BOSTON NAVAL SHIPYARD

COMMAND HISTORY

1 JANUARY 1971 - 31 DECEMBER 1971

R. W. BURK
REAR ADMIRAL, USN
COMMANDER, BOSTON NAVAL SHIPYARD

OPNAV REPORT 5750-1

BOSTON NAVAL SHIPYARD

CAPTAIN RAYMOND W. BURK, USN, COMMANDER

COMMAND ORGANIZATION AND RELATIONS

The Boston Naval Shipyard is under the command of Captain Raymond W. Burk, USN. Captain Burk assumed command on 9 October 1969. He was selected for promotion to the rank of Rear Admiral on 28 April 1971.

MISSION, TASKS AND FUNCTIONS

The mission, tasks and functions of Boston Naval Shipyard, as stated by Naval Ship Systems Command, are given below:

1. Mission

The official mission assigned to this shipyard (and all other naval shipyards) by the Secretary of the Navy is: "To provide logistic support for assigned ships and service craft; to perform authorized work in connection with construction, conversion, overhaul, repair, alteration, drydocking, and outfitting of ships and craft, as assigned; to perform manufacturing, research, development, and test work, as assigned; and to provide services and material to other activities and units, as directed by competent authority."

2. Tasks and Functions

Provide logistic support to activities and units of the Operating Forces of the U.S. Navy and to naval shore activities, as assigned by competent authority.

Perform authorized shipwork in connection with new construction, conversion, overhaul, repair, alteration, activation, inactivation, drydocking, and outfitting of various types of ships and service craft including aircraft carriers, with emphasis on destroyer-type ships and auxiliaries.

Design, construct, and convert destroyer-type ships, auxiliaries, landing craft, and other naval ships, as assigned.

Design and convert destroyer and cruiser-type ships to guided missile ships. Design, rehabilitate, and modernize active fleet ships, as authorized.

Operate as planning yard for ship alterations for designated cruisers, destroyer-type ships, auxiliaries, and service craft.

Prepare allowance lists for ships under construction and conversion in accordance with instructions issued by NAVSHIPS; prepare changes to allowance lists incident to ship's alterations and overhauls; and verify Preliminary Equipment Component Index relative to ships' electronics equipment.

Support the Shipyard Commander in his capacity as SUPSHIP ONE, including mobilization planning.

Perform manufacturing, as assigned, including chain and appendages.

Operate a Shipboard Electronic Systems Evaluation Facility at Nahant, Massachusetts, for the conduct of shipboard antenna systems studies and the calibration of shipboard electronic detection and navigation systems.

Provide to ships, shore radar collimation alignment facilities for shipboard Terrier, Talos, and Tartar missile systems.

Provide maintenance, repair, and technical electronics support to ships and shore stations in the First Naval District for cryptographic equipment, and to ships and shore stations in the First Naval District, other than Portsmouth Naval Shipyard, for radial equipment.

Provide transducer, hydrophone and bathythermograph repair services to all East Coast and Atlantic Coast area activities, private and naval, and to foreign countries through the MAP Program.

Perform research, development, test, and evaluation work, as assigned.

Conduct inspection and acceptance tests on commercially procured rope, as requested.

Carry out duties of NAVSHIPS regarding marine salvage within the First Naval District as directed.

Serve as the Design Yard for salvage rigging, submarine salvage pontoons and related equipment.

Operate an Emergency Ship Salvage Material (ESSM) Base to support the needs of the First Naval District. This includes responsibilities as the Technical Activity, Storage Activity, and Issue Control Activity.

Operate a Submarine Salvage Equipment Pool (SUBSALVEQP) of highly specialized material for use in submarine salvage operations. This includes responsibilities as the Technical Activity and Storage Activity.

Maintain structural submarine salvage pontoons and related equipment in ready-for-use condition.

Service as a repair activity for repair and replacement of

motion and still picture equipment for ship and shore activities in the Boston area.

Serve as the design agent for dielock chain and appendages and operate as a holding activity for forging dies to be used within the Navy and loaned to private industry.

Repair selected electronic equipment under the NAVSHIPS Restoration Program.

Arrange for commissioning of ships and transfer of ships to foreign governments under the Military Assistance Program as assigned.

Operate a "Metrology Laboratory" for the calibration of NAVSHIPS electronic and mechanical test equipment, including the maintenance of reference standards and the calibration of working standards for ships and activities in the First Naval District.

Repair and calibrate all type of electronic and mechanical measuring devices for ships and stations in the First Naval District.

Provide supply support to the following:

(a) Active Fleet units, Coast Guard ships, and small craft in the Port of Boston area.

(b) DOD, Coast Guard, and other government activities in the Greater Boston area, as assigned, or on a situation basis; NAVORD Technical Representative, Pittsfield, Mass.; SUPSHIP, Bath, Maine.

Serve as the outfit supply activity for ships designated by NAVSHIPS; normally, ships undergoing construction or conversion in commercial shipyards in the First and Ninth Naval Districts.

Serve as fitting out activity for ships constructed, activated, or converted in the First Naval District, as assigned.

Serve as primary stock point of the Navy Supply System for the following material: F, J, S, N, H, A, 1W; serve as Secondary Stock Point for II material; serve as direct supply support point of the Defense Supply System for Federal Stock Group 95 material and selected items of Group 6145 owned and managed by DISC; serve as retail stock point for the following material: 9C, 9G, 9N, 9M, 9Q, 9Z; serve as a consumer stock point for 9D and 9U material.

Receive, identify, and dispose of surplus property and materials for the Boston Naval Shipyard, naval activities in the Boston area, and other DOD activities, as assigned:

operate a scrapyard in Charlestown, and conduct sales at the South Boston Annex.

Provide fueling and defueling services by means of barges to active Fleet units of bulk marine diesel and JP 5, distillate Navy Special fuel oils.

Furnish, to contractors of the Boston Naval Shipyard, SUPSHIP ONE, and Naval Ship Systems Command Headquarters, production facilities (machinery, equipment, machine tools), furniture, and vehicles when such items are not obtainable from private sources, and when it is clearly in the interest of the Navy to do so.

Provide storage and issue services for Civil Defense shelter supplies, as requested by the Office of Civil Defense, Department of Defense.

Develop, prepare, and maintain mobilization logistics, disaster preparedness, and other plans as assigned; maintain liaison with Civil Defense officials in the community.

Provide data processing, tug and pilot, industrial relations, fire prevention and fire protection, security, utilities services, and other services to naval activities and other government agencies, as assigned.

Provide logistic, maintenance, repair, and security support to USS CONSTITUTION (IX-21); provide facilities and administration in connection with visiting by the general public.

Manufacture switchboards and other electrical control devices for entire ship classes on a project basis.

Responsible for custody and maintenance of facilities for use by the Inshore Underseas Warfare Unit, Boston.

Provide public works support to activities in the First Naval District as requested.

Provide facilities, utilities, and services to other DOD activities and other government departments who are tenants of the Shipyard.

Provide messing (Navy and Marine Barracks personnel) and personnel berthing ashore in Frazier Barracks and messing and personnel berthing afloat on APL-19. Provide recreation, exchange facilities, chaplain services, other support services to military personnel attached to the Boston Naval Shipyard and to ships under availability at Boston Naval Shipyard and

at private shipyards in the Boston area, as directed. Maintain records of naval personnel attached to the Shipyard.

Administer and operate the following messes at Charlestown; Commissioned Officers' Mess (Open); Commissioned Officers' Mess (Closed); CPO Mess (Open).

Provide, when requested, office equipment, tools and office storage, and industrial spaces to ships at the Boston Naval Shipyard and at private shipyards in the Boston area, and tools to ships at the Newport Naval Base.

Perform boarding officer and other SOPA administrative functions and tasks as assigned by Navy and Fleet regulations for those ships assigned to Boston Naval Shipyard for repair and overhaul at Charlestown and South Boston Annex and for berthing at Charlestown. Perform Port Director functions, as assigned by Commander, Naval Base, Boston for ships arriving for availabilities or berthing.

Provide first aid treatment and medical care for civilian employees who are injured or become ill while on duty. Provide physical examinations for Shipyard civilian employees and applicants for the Peace Corps.

Provide medical care and services to Navy and Marine Corps personnel attached to Shipyard and on ships and craft at the Shipyard and at private yards in the Boston area not having medical facilities to dependents of military personnel living in the Shipyard and to military personnel at other activities and units, as directed by competent authority. Maintain health records of military personnel attached to the Shipyard.

Provide dental equipment repair services to ships in the area and designated dental activities within the First Naval District.

Provide dental treatment to Navy and Marine Corps personnel attached to the Shipyard and to Navy and Marine Corps personnel attached to ships and craft at the Shipyard and at private shipyards in the Boston area not having dental facilities. Also, provide dental treatment to retired Navy and Marine Corps personnel in the Boston area (workload permitting) excluding staff and patient personnel of the U.S. Naval Hospital, Chelsea, Mass. Maintain dental records of military personnel attached to the Shipyard.

Provide dental space and facilities to ships present when space and facilities aboard ships are undergoing overhaul.

Provide for the organization, coordination, and implementation of a preventive dentistry program in accordance with

current instructions and directives.

Accomplish shore electronics work, as requested by the Naval Shore Electronics Engineering Activity, First Naval District.

Conduct examinations and licensing of motor vehicle operators attached to the Boston Naval Shipyard, U. S. Coast Guard, and naval ships and stations in the Boston area.

Perform installation planning and lead yard functions for AN/SQS-26AX sonar with major retrofit.

Operate as a repair and support center for designated Sperry, Meridian and Slave gyro compasses.

Operate the East Coast Repair and Restoration Activity for AN/SQA-10 VDS towed vehicle and transducer assembly.

Operate the East Coast Restoration and Assembly Facility for VDS tow cables.

Repair combatant ship propellers and shafts and maintain a stock level thereof in ready for issue condition, as designated by NAVSHIPS.

Plan, fabricate, assemble, test, maintain, review design plans and install Scorsby Test Stands (MD 6 Mod 6), as required.

Restore NAVSHIPS Boat and Landing Craft GSC Group 1905 and 1940 (other than inflatable), as assigned.

Operate a facility for the Naval Ship Engineering Center to restore sonar motor generators.

Operate as the East Coast facility for the repair and overhaul of superheaters for supercharged steam boilers for the DE-1040 Class ships.

Operate the East Coast Restoration and Repair Facility for Naval Air Systems Command Headquarters to restore AN/AQS-10 and AN/AQS-13 airborne sonar transducer assemblies (PROJECT YO-YO).

Provide identification cards and photographs to military personnel and their dependents.

Provide refuse disposal service to the U. S. Naval Station, Boston; school bus service to the U. S. Naval Hospital, Chelsea, Massachusetts and Marine Barracks, Boston; and security guard services to the U. S. Naval Station, Boston and Naval Hospital, Boston, Chelsea, Massachusetts.

Perform planning, design and installation tasks in connection with the controllable pitch propeller system (CPCH) for DE-1052 class ships. Also, provide training for ship's force during installation period.

Supervise and administer all construction, demolition and laboratory testing contracts, including service and informal maintenance contracts awarded by the Officer in Charge of Construction (OICC); providing all necessary administrative, technical, engineering, clerical and inspection services required for field level operations at designated naval activities in the First Naval District.

Operate an incinerator for burning of classified material by the Shipyard, SUPSHIP ONE, Marine Barracks, ships present, and by ships at private shipyards under the cognizance of SUPSHIP ONE.

Provide mail routing, correspondence handling, and duplicating services for the Shipyard, SUPSHIP ONE, Marine Barracks, ships present and tenant activities.

Control naval ship movements in the Boston Harbor and Boston Naval Shipyard as well as private shipyards that are under the cognizance of SUPSHIP ONE. Schedule and control tugs for ship movements in and out of Boston Harbor. Provide berthing and piloting services for ships in the Boston Naval Shipyard, and piloting services for ships in private shipyards under the cognizance of SUPSHIP ONE. Provide berthing of ships without availability, including ships of other governments.

Provide communication services (telephone, teletype, and messages) to ships present and tenant activities of the Shipyard. Also, provide AUTODIN relay services for Marine Barracks and the U. S. Naval Hospital, Chelsea, Massachusetts.

Provide support and assistance, on a temporary or emergency basis, to other Federal Agencies and local city and state governments on request.

Provide laboratory services to various agencies (technical guidance on chemical cleaning, scale and sludge removal, material identification, water treatment, boiler corrosion, boiler feed water problems, etc.).

Provide administrative and support services to the NAVSHIPS Computer Applications Support and Development Office (CASDO), and PERA (ASW) Office.

Provide storage space for NAVORD reserve equipment and NAVSHIPS reserve machine tools and equipment.

Provide training to ships' personnel in the Shipyard and in private shipyards under the cognizance of SUPSHIP ONE. Administer the training program for friendly allied nationals.

Maintain quarters and grounds at Charlestown and South Boston Annex for officers attached to the Shipyard and First Naval District Headquarters, including the Commandant, First Naval District, and for officers occupying public quarters from Forces Afloat.

Operate as the East Coast Refit Activity for main feed and booster pumps.

Maintain suitable organization and facilities to perform the industrial portions of degaussing, including special tests and investigations, as directed by Navy Ship Systems Command Headquarters. Provide assistance to ships' force on compass compensation and with necessary instructions or on-the-job training for degaussing systems equipment. Assist the Fleet in achieving and maintaining the required magnetic condition of mire warfare ships.

Prepare manufacturing and installation plans, procure material as necessary, modify and test Talos Missile Handling Equipment (FAST) for reliable and satisfactory service use on all designated ships of the Navy.

Provide photographic and reproduction services to SUPSHIP ONE.

Serve as Navy-wide refit activity for Worthington high pressure air compressors.

Operate the East Coast Sonar Equipment Assemblies Repair Facility.

Provide systems analysis and programming services to the NAVSHIPS Management Information System Executive Group (MISEG) and the NAVSHIPS Computer Applications Support and Development Office (CASDO).

Provide support to the Supply Operations Assistance Program (SOAP) Team.

Operate PERA (ASW) to act as NAVSHIPS' principal agent for intensive management of planning and engineering for Anti-Submarine Warfare Ship Overhauls and other related programs as tasked by NAVSHIPS.

Operate as a saluting station with authority to return national gun salutes fired by foreign warships.

Under the Surface Ship Acoustic and Ship Silencing Program, provide trail director, engineering personnel, equipment and services to conduct trials; record and analyze data; and recommend corrective action on new ships and for acoustic maintenance for other ships as required, on the East Coast.

Perform work for SUPSHIP ONE and other U. S. Government Departments, private parties, and foreign governments, as directed by competent authority.

Provide space (including, but not limited to pier, office, personnel berthing, etc.); maintain ship berthing facilities; perform shipboard maintenance and repairs; and furnish services for the security and safety of ships assigned to Naval Inactive Ship Maintenance Facility, Boston detachment.

Provide all aspects of a preventive medicine program for the Shipyard and tenant activities including; inspection of all food service facilities and food and drink vending machines, surveillance of the potable water system, garbage disposal, and other aspects relative to environmental health.

Provide technical support in areas of insect and rodent control for both Boston Naval Shipyard and berthed ships; provide rodent inspection and issuance of international certificate of Deratization/Deratization exemption as applicable and upon request of USN or USCG ships in the Boston area.

Act as assembly point and prepare Allowance Appendix Pages (AAP's) as required for Electronic Field Changes, HM&E Equipment Changes, and ShipAlts for shipment to Germany for the DDG's 28-30.

Operate an ASROC major repair facility.

Operate the East Coast Sonar Equipment Assemblies Repair Facility to check out, repair, and calibrate sonar modules.

Repair NAVORD equipment in store.

Operate as the East Coast Facility to provide test director and test teams to observe, assess, and evaluate damage and derangements incurred by ship and its equipment during at-sea shock tests on any class of ships as required by NAVSHIPS.

Operate Naval Tactical Data System (NTDS) Land Base Test Site for accomplishment of NTDS engineering and test work as assigned; provide maintenance, repair and technical support to ships' NTDS equipment.

Perform maintenance, repair, and calibration of assorted communication and electronics equipment for the Marine Air

Reserve Training Detachment, Naval Air Station, South Weymouth, Massachusetts.

Overhaul and perform full operational test on R11, 220 ton tandem submarine air conditioning plans for NAVSHIPS.

Perform tasks assigned by PERA (ASW).

Provide repair support for Performance Monitor Equipment (PME) tape deck transport units for NAVSHIPS.

CEREMONIES

The following ceremonies of significance took place at the Shipyard during the year:

SHIPS COMMISSIONED

SHIP	DATE	COMMANDING OFFICER
USS PENSACOLA (LSD 38)	27 March	Capt. H. F. Munnikhuysen, USN
USS JOSEPH HEWES (DE 1078)	24 April	CDR R. E. Klee, USN
USS BOWEN (DE 1079)	22 May	CDR D. L. Howard, USN
USS PAUL (DE 1080)	14 August	CDR D. T. Cannell, USN
USS AYLWIN (DE 1081)	18 Sept.	CDR Dan Fenn, USN
USS ELMER MONTGOMERY (DE 1082)	30 Oct.	CDR L. N. Palmer, USN
USS WABASH (AOR 5)	20 Nov.	Capt. Robert P. Chrisler, USN
USS COOK (DE 1083)	18 Dec.	CDR James R. Talbot, USN

SHIPS TRANSFERRED

HTMS TAPI (PF-5) Ex - (PF-107) Transferred to Government of Thailand	19 Nov.	CDR Somnuek Raksorn, RTN

EVENTS DURING CALENDAR YEAR 1971

1. Personnel complement at end of calendar year 1971 (on board):

Civilian		Military	
Graded	1541	Officer	69
Ungraded	4252	Enlisted	94
Total	5793	Total	163

2. Cost Reduction. The Boston Naval Shipyard exceeded by 43% its assigned fiscal year 1971 cost reduction goal of $3,500,000 under the Department of the Navy Resources Conservation (RECON) Program. The final cost reduction total was $5,005,100.

3. Shipyard Organization. In support of Naval Ship Systems Command policy that uniformity of systems, procedures, documentation and organization shall be advanced and extended, a review of naval shipyard organization has been conducted over the last two years under the influence of the Ship Management Program. This review determined that the standard organization under which the naval shipyards have been operating is essentially sound, but that certain modifications were necessary to improve the responsiveness of the management structure in the naval shipyards to the demands of the modern environment, and to facilitate a greater degree of uniformity of organization structure among the shipyards.

4. As a result of the above, a Standard Naval Shipyard Organization Manual (NAVSHIPSINST 5450.14C) was distributed to all Shipyards with application as follows:

a. Each naval shipyard is to be organized in accordance with the structural and functional organization charts contained in NAVSHIPSINST 5450.14C to the level depicted on each chart.

b. Below lowest level depicted on a given chart, individual shipyards are authorized to establish subordinate organizational components as they require.

c. Deviations are to be held to a minimum and, if necessary, are to be submitted to NavShips with justification for them.

5. Boston Naval Shipyard has converted to the revised standard organization for components and functions for which deviations have not been requested. However, status quo, or the equivalent

thereto, is being maintained for components and functions for which deviation requests have been submitted. As of 31 December 1971, no reply has been received from NavShips regarding our requests for deviation. A set of Shipyard structural organization charts as of 31 December 1971 is attached.

6. Ropewalk Closing. As of 31 December 1971, all Ropewalk operations have been terminated and disposition action initiated for all plant equipment other than the irreplaceable artifacts being retained in the "museum" area.

7. Data Processing Office. This activity was established as Code 110, separate from the Comptroller Department as of 17 May 1971.

COMMENDATIONS

231 letters of commendation were received at the Shipyard during the year 1971.

The import of this correspondence dealt mainly with commending the Shipyard and/or its personnel for excellent workmanship performed on ships repaired or outfitted at this activity.

COMMUNICATIONS

1. Following is the average volume of message traffic for 1971:

	Narrative	Data
Outgoing	60 Messages per day	64 Messages per day
Incoming	105 Messages per day	65 Messages per day

2. The Consolidated Communication Center is presently using the AUTODIN Teletypewriter System to transmit and receive all narrative and data message traffic.

SHIPS' DATA

Regular Overhauls	12
Restricted Availabilities	18
Interim Overhauls	0
Fitting Out	11
Post Shakedown	7
Military Assistance Program (Overhauls)	0
Fram I	0
Fram II	0
Conversions	0
Commissionings	9
Transfers to Foreign Governments	1
Activations	0
Inactivations	3
Drydocking	34

Production Department Mandays Expended 529,173 on above Shipwork.

EVENTS OF SPECIAL SIGNIFICANCE

1. First ship in the fleet to use a modified SFOMS system developed in this Shipyard, USS VOGE.
2. Installation of anti-surface missile defense (ASMD) system in USS LITTLE ROCK.
3. First installation of basic point defense system (BPDS) and intermediate surface to surface missile ISSM, USS TRIPPE.

INCENTIVE AWARDS PROGRAM

BENEFICIAL SUGGESTION PROGRAM

Suggestions received.....1,382

Total awards granted..... 556

Cash Awards.....$ 27,186.00

First-year Estimated Savings.....$309,549.00

SUPERIOR ACCOMPLISHMENT AWARDS

Number awarded.....323

Cash Awards.....$68,389.00

MERITORIOUS CIVILIAN SERVICE AWARD

(HONORARY).....2

BLOOD DONOR PROGRAM

Number of Donors.....1,645

Gross Total Blood Donations to 31 December 1971.....47,779

EMPLOYMENT

As of 31 December 1971, there were 5,781 personnel employeed at the Boston Naval Shipyard, which is a decrease in the number employed during 1970. (These are on board figures.)

CHARITABLE CAMPAIGNS

Total Amount Contributed (Combined Federal Campaign).....$60,787.00

CIVILIAN PAYROLL

Retirement	$ 3,993,839.84
Federal Income Tax	8,714,457.54
State Income Tax	2,004,960.13
Federal Insurance Contribution Act	9,273.43
Bonds	1,890,692.74
Employees Life Insurance Fund	574,629.64
Union Dues Deductions	111,400.37
Federal Employees Health Benefits	1,592,876.36
Net Take-Home Pay	43,075,713.06
GROSS TOTAL	$62,654,235.47

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Christmas Parties for Underprivileged Children

Amount collected	$5,200.00
Amount expended	$5,200.00
Number of parties held	3
Number of children entertained	74

Amounts distributed to various charities, as follows:

Shipyard Chaplain for needy families of servicemen	$ 50.00
Long Island Hospital Chaplain for items for hospitalized patients	50.00
Globe Santa	712.25
Perkins Institute for the Blind	48.00
Herald-Traveler Christmas Fund	25.00
Home for Little Wanderers	193.25
Needy Children of deceased employees of Shops 51 and 67	1,431.85
Salvation Army	297.00
Crotched Mountain Home, New Hampshire	20.00
Roxbury Neighborhood House	70.00
Total	$2,897.35

Encl. (1)

DISTINGUISHED VISITORS TO THE SHIPYARD

DATE	VISITORS
12 February	Rear Admiral Dillon, USN North East Division Naval Facilities
17 February	Rear Admiral R. L. J. Long, USN Deputy Commander, Fleet Maintenance and Logistic Support Directorate, NavShips
22 February	Rear Admiral Weschler, USN Commander, Cruiser Destroyer Force, U. S. Atlantic Fleet
23 March	Rear Admiral Rieve, USN Naval Audit General
11, 12, 13, 14, 15, 16 May	Senior Foreign Naval Officers from the following countries: Turkey Greece Thailand Canada Brazil Indonesia Philippines Mexico
1, 2, 3 June	Mr. Leslie Norfolk Chief Executive, Dockyards, British Ministry of Defense
4 June	Mr. Peter Kirk MP, Parliamentary Under Secretary of State for Defense (Royal Navy)
2 September	Honorable Charles Ill Assistant Secretary of Navy (Installations and Logistics)
3 September	Honorable John Warner Under Secretary of Navy
3 September	Rear Admiral L. A. Hopkins, USN (MAT-04) Deputy Chief of Naval Material

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DATE	VISITORS
15 November	Rear Admiral Donald V. Cox, USN Program Coordinator, Surface Ship Aviation Intergration Program
3 December	Rear Admiral G. P. Steele, USN, Deputy Assistant Chief of Staff for Plans and Policy

1. Equal Employment Opportunity and Related Activities

a. Numerical Goals and Timetables. An initial survey of all Shipyard components was conducted to identify occupations, levels, and major organizations in which minority representation is significantly out of balance in relationship to minority representation in the recruitment area. Once identified, minority employment goals were established for achievement by 30 November 1971 based on an in depth analysis of turnover rates, availability of minority candidates, impact of organizational and staffing changes, and further intensification of minority recruitment activities. The majority of planned targets were set in the mid-range of the ten year program based on anticipated attrition in relation to the numbers of minority employees in career ladders, by the effects of proposed preapprentice and firefighter trainee programs utilizing the entry component of the Public Service Careers Program, and by proposed Stenographic and Combat Systems Technician Training under the upgrading component of Public Service Careers Program. Additional factors considered were the reestablishment of cooperative/work study programs, establishment of trainee positions, job restructuring, impact of pending and anticipated organizational and staffing changes as well as hoped for results of vigorous minority recruitment activities, increased career counseling, and utilization of specialized and secondary skills program. In all, numerical goals and timetables were set for 26 occupations and 12 pay levels in 11 Shipyard offices and departments.

b. Training and Employing the Disadvantaged

(1) Federal Summer Employment Program. During the past summer the Shipyard employed 262 disadvantaged youth under the Federal Summer Employment Program for Youth. Summer Aids played an important role in the development of programs and training as a result of an interest check list and questionnaire administered during orientation. Formal training included an Office Procedures Course designed to supplement on-the-job training in clerical work and Typing Development Courses. Five groups of fifteen youths met weekly for seven weeks. Working in small groups, the Aids in the Office Procedures Indoctrination were exposed to telephone techniques, receptionist practices, office etiquette, naval correspondence, filing procedures, and correct dress. A variety of techniques including films, role-playing, case studies, practice sessions, and tape recorded phone messages were utilized. Three seminars were included based on topics of interest indicated by the youth. One was a talk on College Financial Assistance by a representative of the Office of Education (HEW) for eleventh and twelfth grade students expressing an interest in a college education. A second seminar stressed personal goals development with emphasis on behavioral and adjustment problems. The third seminar on vocation featured a workshop on job hunting. Three counselors provided vocational, educational, and personal counseling throughout the summer.

(2) Neighborhood Youth Corps. The Shipyard continues

to participate in the Neighborhood Youth Corps Program under an agreement with Action for Boston Community Development, Inc. Since the Shipyard first began serving as a work training site, more than 300 NYC enrollees have received counseling and job training in widely varying trade and office vocations under the Program. This summer 24 enrollees were assigned to various shops and offices throughout the Shipyard and participated in training provided to Summer Aids.

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MEDICAL DEPARTMENT

PART I - CHRONOLOGY OF OUTSTANDING EVENTS

DATE	EVENT
9 APRIL 1971	HMC (SS) R. H. ROBERTSON reported for duty
2 JULY 1971	LT. J. W. ROSENBERG, MC, USNR departed Dispensary
2 JULY 1971	LT. S. H. ROSTLER, MC, USNR departed Dispensary
3 JULY 1971	Medical Department minus two (2) Medical Officers from this date until 29 July 1971
6 JULY 1971	LCDR. K. W. GAY, MSC, USN reported aboard for duty
29 JULY 1971	HMC E. CURRIER departed Dispensary
29 JULY 1971	LT. R. W. TIMMONS, MC, USNR reported aboard for duty
JULY 1971	LT. G. F. BAKER, MSC, USN departed Dispensary
15 AUGUST 1971	LT. S. J. BRILL, MC, USNR reported aboard for duty
23 AUGUST 1971	Inspector General visit: report satisfactory
25 AUGUST 1971	HM1 E. F. ADAMS, JR., USN reported aboard for duty
10 SEPTEMBER 1971	Gunshot wound, Marine at Gate No. 5, condition satisfactory

PART II - BASIC NARRATIVE

Medical Officer - CAPT. K. C. WEIDEMANN, MC, USN

Medical Service Corps Officer - LCDR. K. W. GAY, MSC, USN

Address: Medical Department, Boston Naval Shipyard, Boston, Mass. 02129

PART II - BASIC NARRATIVE

Function/Mission of Department: The following services are available to both military and civilian personnel and to ships present at Boston Naval Shipyard:

(a) Hearing and laboratory tests

(b) Sanitation and other inspections requested

(c) Physical examinations

(d) X-Ray and pharmacy services

(e) A limited medical supply service is offered

(f) Deratting Certification of ships requesting same

Awards/Commendations/Etc:

Air Medal - HM2 C. SMITH

Navy Commendation - HM2 D. COVILL

Letter of Commendation - HMC E. CURRIER

Letter of Appreciation - HM2 R. J. TUKLEN

Letter of Appreciation - HM3 K. W. GEESAMAN

PART III - DOCUMENTARY ANNEX

Deratting Exemption Certificates - 28

Complete Sick Call Visits - 22,861

Requests for blood bank donors - Average twice weekly

Dairy Products Delivery Inspection - Daily

Fresh Produce Delivery Inspection - Bi-Weekly

PART III DOCUMENTARY ANNEX

PERSONNEL ATTACHED AS OF 31 DECEMBER 1971

OFFICERS

CAPT. K. C. WEIDEMANN, MC, USN

LCDR. K. W. GAY, MSC, USN

LT. S. J. BRILL, MC, USNR

LT. R. W. TIMMONS, MC, USNR

ENLISTED

HMC (SS) R. H. ROBERTSON

HM1 E. F. ADAMS, JR.

HM2 R. J. THELEN

HM2 R. B. SCHMIT

HM2 J. G. GOMEZ

HM2 D. F. SMITH

HM2 R. J. O'KEEFE

HM3 J. J. WHITEHEAD

HM3 R. A. BASTOW

HN K. W. GEESAMAN

HN K. L. RATTIGAN

HN W. A. PENTHENY

HN G. M. CRISWELL

HN R. P. ASCH

HN D. L. HENDERSHOTT

HN T. J. PLASKAN

HN B. R. MICKEE

HN A. W. CARLSON

HN R. R. RICKLEMAN

HN D. C. MANEY

CIVILIAN PERSONNEL

Civilian Doctors - 4

Civilian Industrial Nurse - 1

Others - 15

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ACTIVITIES OF THE CHAPLAIN

1. Events of Note:

   a. Easter Sunrise Service, USS CONSTITUTION (IX-21), 11 April.

      Speaker: CDR Thaine E. Ford, CHC, USN

      Soloist: Mr. Jones Lassiter

   b. National Prayer Breakfast observed 2 February at the Officers' Club.

   c. Represented Chief of Chaplains at Funeral of Mrs. Margaret Murray (Mother of Chaplain F.J. Murray).

   d. Attended Professional Seminar in Norfolk, 1-6 August.

      Subject: Ministering in the Chemical Age.

   e. Chaplain Mowry received STM in Pastoral Counseling from Andover Newton Theological School on 24 May.

   f. Chaplain Mowry relieved by Chaplain Odell on 5 October -

      1. Inaugurated weekly thought starters to all codes in the shipyard beginning October, 1971.

      2. Began a regular column in Boston Naval Shipyard NEWS 15 October for each issue.

      3. Started teaching Psychology and Person Communications each Monday night at Charlestown YMCA (7-10 P.M.) by their request.

      4. Visited every ship in shipyard, and initiated regular memos to Ship's Commanding Officers twice monthly.

5. Called on Civilian Department Heads, Group Superintendents and Service Supervisors in their offices and shops October - December 1971.

6. Extended image of shipyard into Charlestown.

2. Statistical Report:

a. Services conducted by Chaplain

1. No. of Services: 80

2. Total Attendance: 1228

3. Communion: 186

b. Services other than those conducted by Chaplain:

1. Roman Catholic: 35 Attendance: 3450

2. Jewish: 26 Attendance: 322

c. Sunday School: 24 Attendance: 264

d. Baptism:

e. Weddings: 4

f. Pastoral Calls: 234

g. Professional Counseling Interviews: 503

h. Commissionings participated in: 2

i. Decommissionings participated in: 1

j. Change of Command ceremonies: 4

SUPPLY DEPARTMENT

CHRONOLOGY OF HIGHLIGHTS

The Special Program Section, Issue Control Branch, of the Control Division was reorganized in June 1971, from a functional to a weapons system organization. Under the new concept, a Ships Outfitting Material Manager (SOMM) is assigned the full range of responsibility to ensure that all facets of outfitting concerning vessels assigned to him are accomplished. The resultant effect of the reorganization is that the Supply Department is able to meet the objective delineated in NAVMATINST 4441.1A.

In February 1971, the use of Straddle Trucks was instituted for delivery of material from Supply buildings to Material Control Centers (MCC's), shops, and miscellaneous locations within the Shipyard, thereby making heavy duty trucks available for other purposes.

For the third year in succession, the Supply Department attained, in fact exceeded, the established dollar goal for the fiscal year of $150,000 under the Resources Conservation Program (RECON). The amount of $230,000 in audit approved items represented 128% of the target.

MISSILE SYSTEM INSTALLATIONS

1. During the Calendar Year a significant achievement was made by the Boston Naval Shipyard by installing and testing the first Interim Surface-to-Surface Missile (ISSM) Capability aboard an operations ship of the Navy, USS TRIPPE (DE-1075), during her Post-Shakedown Availability in the period 7 July through 20 December 1971. The installation was the first of six programmed for DE-1052 class ships. Its purpose is to augment surface-to-surface capabilities with the addition of two STANDARD missiles in modified ASROC launcher cells with the necessary gun fire control system changes required to support launching. The major features of the installation are as follows:

a. Replacement of No. 1 guide of the ASROC launcher with a new guide (two cells) configured to accommodate the STANDARD Missile.

b. Provision of a Continuous Wave Illumination (CWI) capability to the Gun Fire Control System MK 68.

c. Addition of the necessary STANDARD Missile Control and Computational Equipment to the ship's Command and Control System.

d. Provision of the necessary shipboard auxiliary services to support the ISSMC Capability.

New equipment installed included the digital Fire Control Computer MK152, Input-Output Console MK77, Signal Data Converter

MK72, Computer M/G Set MK44 Controller, Channel Selector MK4, Missile Control/Firing Panel, 60 KW 400 Hz M/G and Controller, Launcher Loader A-Frame and Hoist, Launcher Guide No. 1, CWI Transmitter, CWI HV Power Supply, GFCS MK68 Ordatts (New Antenna and Counterbalance), CWI Coolant Equipment consisting of: Pump, Demineralizer, Heater and Reservoir, Heat Enchanger for launcher cooling, 50v DC Power Supply and a 750 watt, 60 Hz Power Supply. Modifications to the Air Conditioning System were also required.

The complex was thoroughly checked out dockside with the satisfactory completion of equipment level testing and system level testing. This was followed by very successful sea trials during which all tracking tests met established requirements. Despite the fact that the installation was the first of its kind with many engineering changes being developed and installed during the availability, the ship was completed on schedule within the budget estimate established by NAVSHIPS and at less cost then the original planning estimate submitted by the Shipyard. The Shipyard has continued to receive excellent reports on the operation of the system throughout the Ship Qualification Trials (SQT), conducted since the ship departed, highlighted by successful missile firings.

2. During the Calendar Year the Boston Naval Shipyard installed and tested for the first time in its experience a Basic Point Defense Surface Missile System (BPDSMS). This system was

installed aboard the USS TRIPPE (DE-1075) during her Post-Shakedown Availability in the period 7 July through 20 December 1971. The system performs functions of target acquisition, target tracking, missile firing and missile guidance. The three major components of the operational system are: Fire Control System MK115 Mod 0(FCS), Guided Missile Launching System MK25 Mod 1(GMLS) and Guided Missile AIM-7. This missile is also known as SPARROW III which until the development of BPDSMS, was exclusively an air-to-air guided missile.

The BPDSMS is comprised of the following equipment:

a. Fire Control System MK115 Mod 0

(1) Guided Missile Director MK76 Mod 0

(a) Optical Sight MK32 Mod 0

(b) Visual Indicator MK113 Mod 0

(c) Antenna, Transmitting MK33 Mod 0

(d) Receiver, Radar MK19 Mod 0

(e) Computer Power Supply MK151 Mod 0

(f) Horizon Indicator MK1 Mod 2

(g) Director Pedestal MK3 Mod 0

(2) Radar Transmitter MK66 Mod 0

(3) Fire Control Panel MK285 Mod 0

(4) Junction Box MK50 Mod 0

(5) Radar Target Simulator MK34 Mod 0

(6) Target Designation Converter MK67 Mod 0

(7) Connection Box (for TDC)

b. Guided Missile Launching System MK25 Mod 1

(1) Guided Missile Launcher MK128 Mod 1

(a) Launcher Guide MK9 Mod 1

(b) Carriage Assembly MK11 Mod 0

(2) Launcher Control Panel MK288 Mod 1

(3) Relay Power Supply MK143 Mod 0

(4) Firing Power Supply MK143 Mod 0

(5) Elevation Amplidync MG Set MK6 Mod 1

(6) Train Amplidync MG Set MK6 Mod 1

(7) Amplifier MK40 Mod 4

(8) Power Control Panel MK65 Mod 3

(9) G-GTA Connection Boxes (3)

c. Missile

(1) SPARROW III

The equipment listed above was thoroughly checked out dockside with the satisfactory completion of equipment level testing and system level testing. This was followed by very successful sea trials during which all tracking tests met established requirements. While a few BPDSMS installations have been made elsewhere, the shipyard once again proved its capability with a highly successful installation on its first try.

ELECTRONIC INSTALLATION

1. During the fitting out availability of the USS HEWES, 5 April through 28 June 1971, the first installation of TEAMS (Team, Evaluations and Monitoring System) was accomplished. This system is intended to make it possible to provide the maintenance

attention required by sophisticated electronics equipment, Instead of having the ship's electronics technicians trouble shoot the equipment by circuit tracing after failure occurs, TEAMS can do that automatically and more. TEAMS is capable of monitoring and testing the operating characteristics of as many as ten selected equipments with practically no interruption to normal ship functions. TEAMS automatically performs test procedures, makes evaluations of operational readiness, and displays the status of the equipment under test. By detecting marginal and deteriorated performance not usually detected by conventional procedures, repairs can be made before equipment becomes completely unusable.

The accomplishment of this installation required the installation of hundreds of sensors inside the Navy's most sophisticated radars using new techniques. The system was thoroughly checked out and found to perform as required. In addition, changes to circuit parameters were uncovered which indicated a need for some minor revision to some sensors. The success demonstrated by this installation gives confidence to the Navy that the continued introduction of highly sophisticated equipment is possible without the risk of it being unusable because of lack of maintenance.

QUALITY AND RELIABILITY ASSURANCE DEPARTMENT

The staffing in the Inspection Division has shown a decrease from fifteen to thirteen Ship's Systems Inspectors.

During the past year four (4) Inspectors were promoted to other shipyard departments, bringing the number of promotions of Inspection personnel to a five year total of thirty-two (32).

71,409 inspection observations were made disclosing 202 non-conformances in productive work areas on ships and in shops.

The Pipe Joint Control Facility issued 4651 joint control cards for P-1 piping installations.

One hundred and forty-seven (147) Defective Material Feeder Reports were completed and distributed.

Thirty-four (34) main feed pumps were rebuilt and tested satisfactorily during the past year without one caualty recorded to date.

Twenty-three (23) Sonar Domes were inspected and certified during this period.

Thirty-seven (37) propellers were inspected and certified during the year.

A total of 135 Navy personnel attended the Shipyard's Boiler-Feedwater Test and Treatment Course presented by the Chemical Laboratory.

During the year 1971, the staffing of the Nondestructive Test Division, Quality Assurance Office, remained constant throughout the year and consisted of the Division Head, two Associate

Supervisors, two Quality Control Inspection Specialists, five Metals, Inspectors "A", thirteen Metals Inspectors "B", and one Metals Inspector "C".

A procedure was developed and approved for the in-house inspection of gamma ray projectors and associated equipment. This is a requirement of the Atomic Energy Commission and is performed on all gamma projectors on a quarterly basis.

Over 16,000 radiographic films were exposed during 1971. The inspections were carried out on P-1 piping, pressure vessels, shell and deck closure welds, various castings, machinery components and ships' boiler tubing.

The staffing of the Engineering and Analysis Division, Quality Assurance Office remained constant throughout the year and consisted of the Division Head, two supervisory engineers (Branch Heads), three engineers, eight quality control specialists, one clerk-stenographer, and one student trainee. This was two less than the high staffing level attained in calendar year 1969.

During this year eighty-six (86) naval personnel from various commands such as COMCRUDESLANT, COMNAVAIRLANT and COMSERVLANT have been trained and qualified in various types of welding so that they are capable of maintaining the operational readiness of fleet.

Sixteen (16) welding procedures have been developed, tested and issued as Process Instructions to assure the quality of the welding on Naval ships. These procedures cover a wide

range of alloys both wrought and cast, such as: cromium-molybdenum, carbon-molybdenum, corrosion resistant, manganese-nickel-aluminum bronze, copper-nickel, manganese-molybdenum and several different aluminum alloys.

Two hundred and fifty-seven (257) samples of welding electrodes were tested to insure the quality of over 63,415 lbs. of welding electrodes for use in ship repair, conversion and maintenance.

ROSTER OF OFFICERS

SHIPYARD COMMANDER'S OFFICE

*BURK, Raymond W., CAPT, USN, Shipyard Commander

PLANNING DEPARTMENT

BARONDES, Earl deR., CAPT, USN, Planning Officer

TORTORA, Anthony M., CDR, USN, Engineering Officer

MASSA, Lawrence L., LCDR, USN, Asst. P. & E. Superintendent

BENNETT, Bobby E., LT, USN, Asst. P. & E. Superintendent

HICKOX, Oscar J., LCDR, USN, Asst. P. & E. Superintendent

GREGORY, Francis C., LCDR, USN, Asst. P. & E. Superintendent

BOWLEY, George A., LCDR, USN, Asst. P. & E. Superintendent

TROST, Henry J., Jr., CDR, USN, Design Superintendent

CASTELLAN, Carl P., LTJG, USN, Asst. Design Superintendent

OFFENBERG, Jerome W., LT, USN, Asst. P. & E. Superintendent

TRUESDELL, William M., LCDR, USN, Combat Systems Superintendent

PRODUCTION DEPARTMENT

LAKEY, Keith G., CAPT, USN, Production Officer

NORRIS, William J., CAPT, USN, Repair Ship Superintendent

BILLINGS, David J., LCDR, USN, Asst. Repair Superintendent

WENYON, Leonard J., LCDR, USN, Asst. Repair Superintendent

RAINEY, Peter G., LCDR, USN, Ship Superintendent

PETHICK, John A., LCDR, USN, Ship Superintendent

JOHNSON, Andrew A., CWO-4, USN, Asst. Ship Superintendent

KAMP, Gary R., LT, USN, Asst. Ship Superintendent

*Selected for the rank of Rear Admiral in April 1971

KELLOGG, Joseph H., LT, USN, Asst. Ship Superintendent

MONROE, Jerry M., LT, USN, Asst. Ship Superintendent

SZUCS, John H., CWO-2, USN, Asst. Ship Superintendent

MC GUIRE, Paul F., LTJG, USN, Asst. Ship Superintendent

NOWAK, Robert S., LTJG, USN, Asst. Ship Superintendent

WOODWARD, Kent D., LTJG, USN, Asst. Ship Superintendent

HOLLIDAY, Harley, Jr., LT, USN, Asst. Ship Superintendent

JOHNSON, John H., CWO-2, USN, Asst. Ship Superintendent

ANDERSEN, Robert V., LT, USN, Asst. Ship Superintendent

COOPER, David A., Jr., LTJG, USN, Asst. Ship Superintendent

KERWIN, James A., CWO-2, USN, Asst. Ship Superintendent

PLOURDE, Ronald S., CWO-2, USN, Asst. Ship Superintendent

MACLIN, Charles S., LCDR, USN, Docking/Salvage

PUBLIC WORKS DEPARTMENT

KALOUPEK, William E., CAPT, CEC, USN, Public Works Officer

HENDRICK, Larry F., LCDR, CEC, USN, Asst. Public Works Officer

WADE, Ronald E., LT, CEC, USN, Asst. Public Works Officer

SUPPLY DEPARTMENT

WELCH, Gordon E., CAPT, SC, USN, Supply Officer and First Naval District Supply Officer

KINGSTON, David T., LT, SC, USN, Asst. Supply Officer

MENEELY, Frank T., LCDR, SC, USN, Control Superintendent

ULRICH, John L., LCDR, SC, USN, Supply Ship Superintendent

MIZER, Robert J., LT, SC, USN, Asst. Control Superintendent

ROBERTS, James A., LT, SC, USN, Asst. Supply Ship Superintendent

BOUTWELL, Carleton W., LCDR, SC, USN, Industrial Material Support

MILLER, Kenneth F., LCDR, SC, USN, Material Superintendent

WROBEL, Eugene A., LCDR, SC, USN, Purchase Superintendent

PERA (ASW)

REYNOLDS, David B., CDR, USN, Director, PERA(ASW)

COMPTROLLER DEPARTMENT

ROBISON, John T., CAPT, SC, USN, Comptroller

MEDICAL DEPARTMENT

WEIDEMANN, Karl C., CAPT, MC, USN, Medical Officer

BRILL, Stuart J., LT, MC, USN, General Practitioner

TIMMONS, Robert W., LT, MC, USN, General Practitioner

GAY, Kenton W., LCDR, MC, USN, Medical Administrative Officer

DENTAL DEPARTMENT

COSTA, Angelo B., CAPT, DC, USN, Dental Officer

PIERCE, Howard W., CAPT, DC, USN, General Practitioner

FENNER, David T., Jr., CDR, DC, USN, Prosthodontist

SMITH, Maurice M., LCDR, DC, USN, General Practitioner

WOODWORTH, George K., CDR, DC, USN, Periodontist

BUDNIKAS, Peter K., LT, DC, USN, General Practitioner

CRESSMAN, Peter T., LT, DC, USN, General Practitioner

KAUFMAN, David A., LT, DC, USN, General Practitioner

ZEHREN, Thomas J., LT, DC, USN, General Practitioner

KUSMIN, Andrew R., LT, DC, USN, General Practitioner

SHEEHAN, Robert F., LT, DC, USN, General Practitioner

ST. GERMAIN, Albert E., LT, DC, USN, General Practitioner

ADMINISTRATIVE DEPARTMENT

SORG, George A., CDR, USN, Administrative Department

FOUNTAINE, Clifford A., LTJG, USN, Communications Superintendent

PERKINS, Daniel J., CWO-4, USN, Ship Operations Superintendent

KENNEDY, John J., LCDR, USN, Naval Personnel/Security Officer

PILCHER, Charles R., LCDR, USN, Military Support Officer

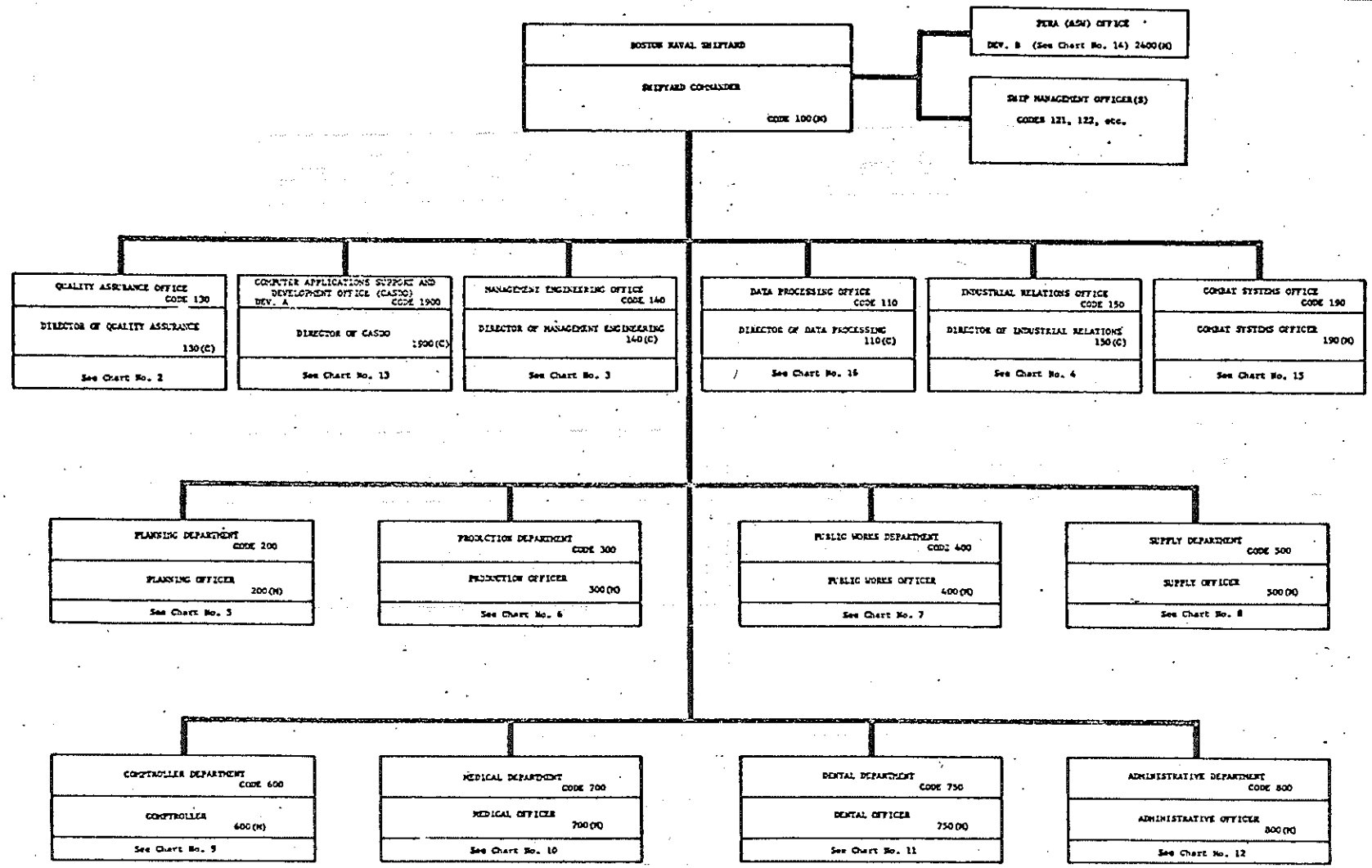
ODELL, Robert W., CDR, CHC, USN, Chaplain

CASDO DEPARTMENT

MORRISSEY, John N., CAPT, USN, Officer in Charge

WRIGHT, Marsh E., LCDR, USN, Asst. Officer in Charge

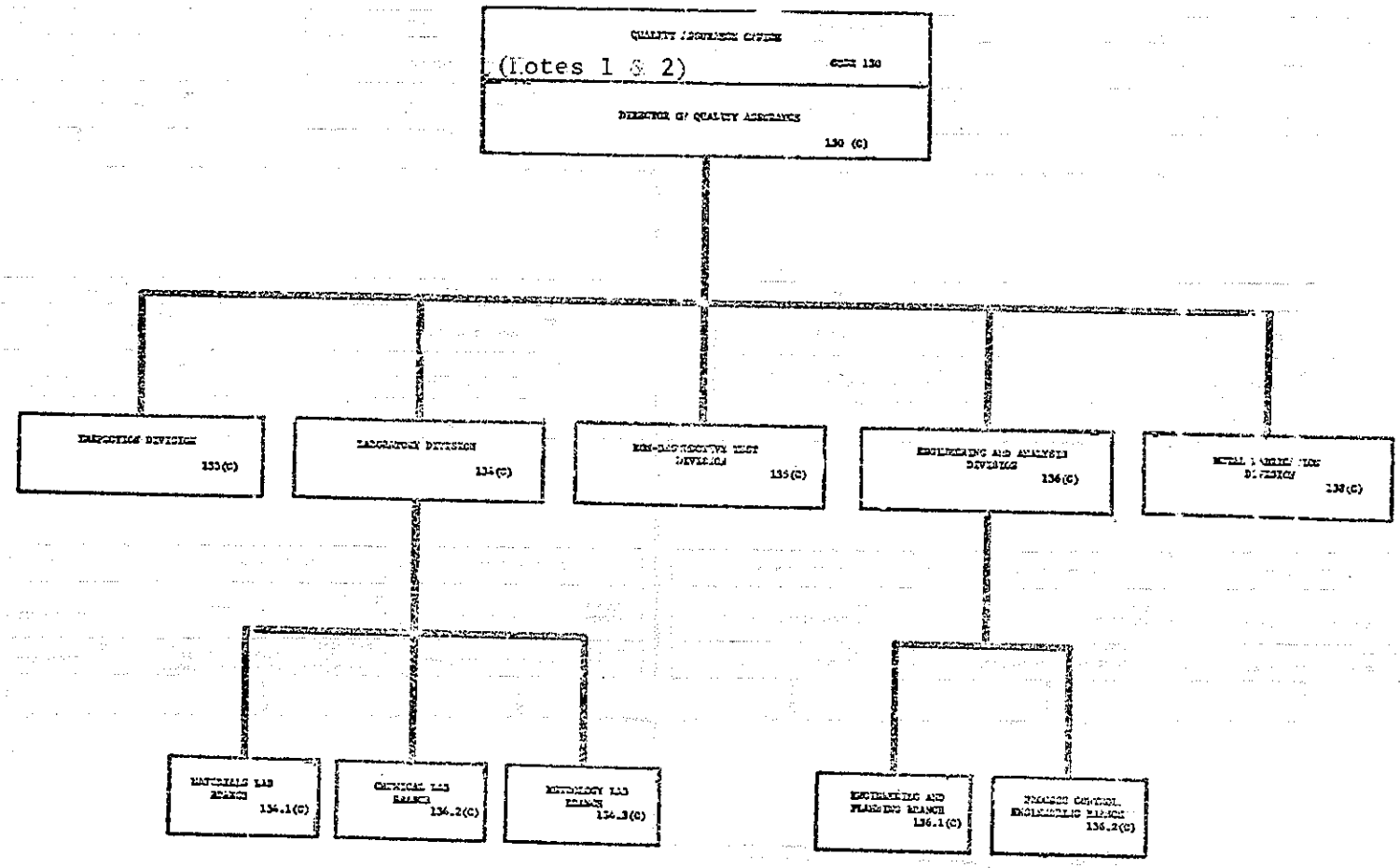
DEVIATIONS	
A.	CASDO auth. by NAVSHIPSINST 5450.129B of 5/25/70.
B.	Auth. by NAVSHIPSINST 5450.147A of 11/6/70.



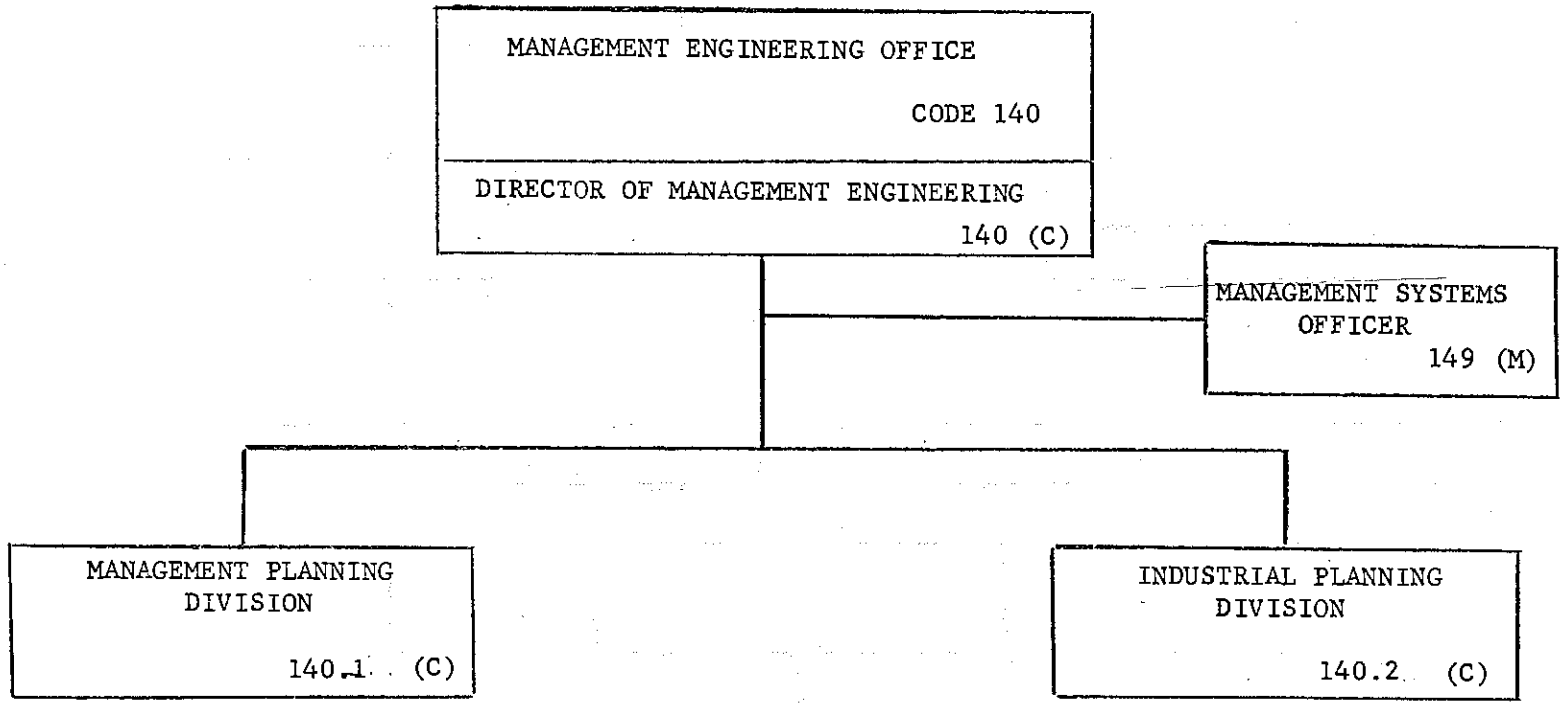
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	SHIPYARD STRUCTURAL ORGANIZATION	CHART NO. 1
6-21-71	CAPT USN, COMMANDER, BOSTON NAVAL SHIPYARD				

Encl (B)

TS:
dministrative support services provided by Code 302.
2. Processing requests for material, equipment, and services, and maintaining inventory control of Class III and IV plant equipment performed by Code 305.

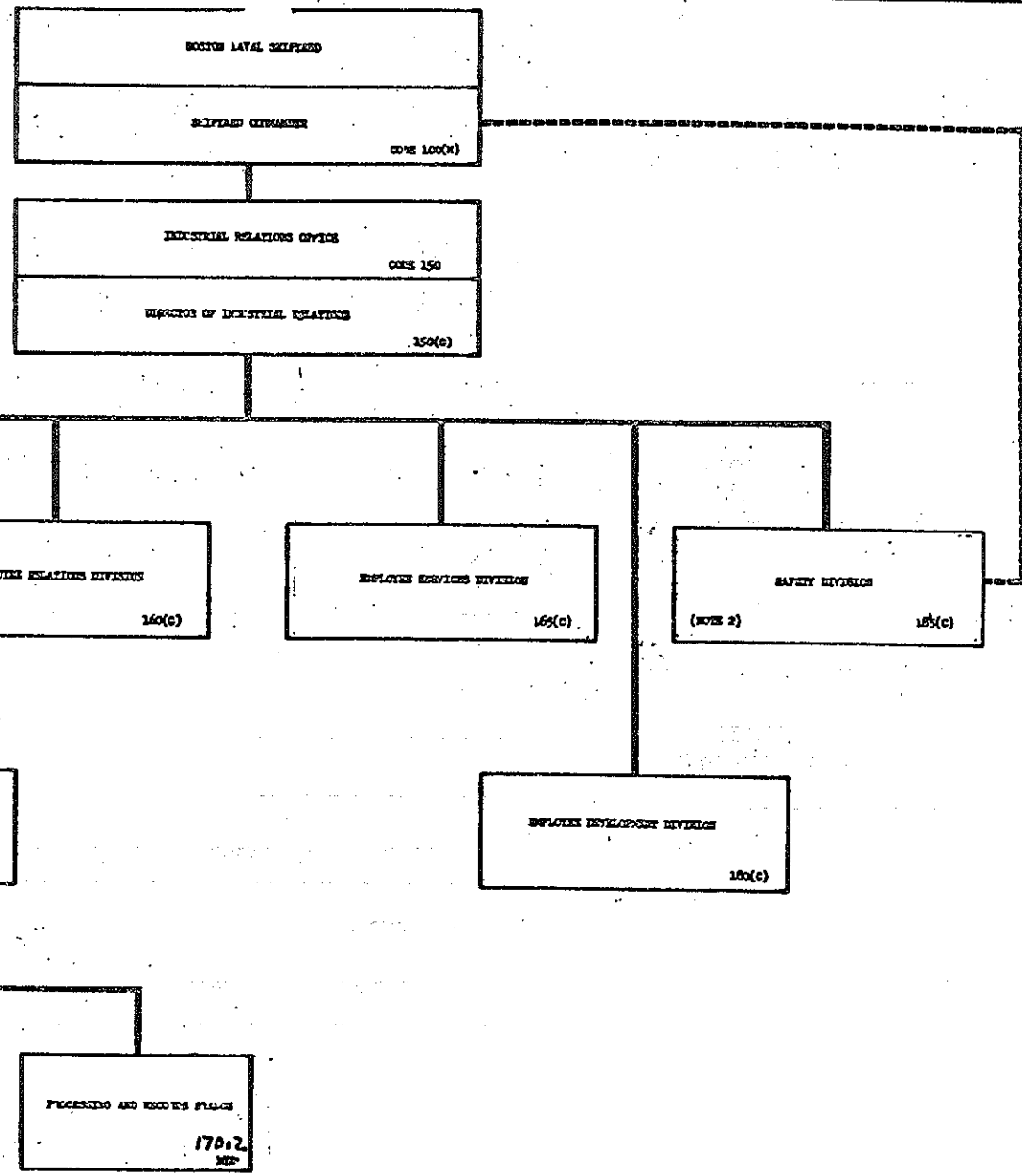


DATE	APPROVED				
4/5/91	[signature] CAPT, USN, COMMANDER, NAVAL SHIPYARD	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	QUALITY ASSURANCE OFFICE	PAGE NO. 2



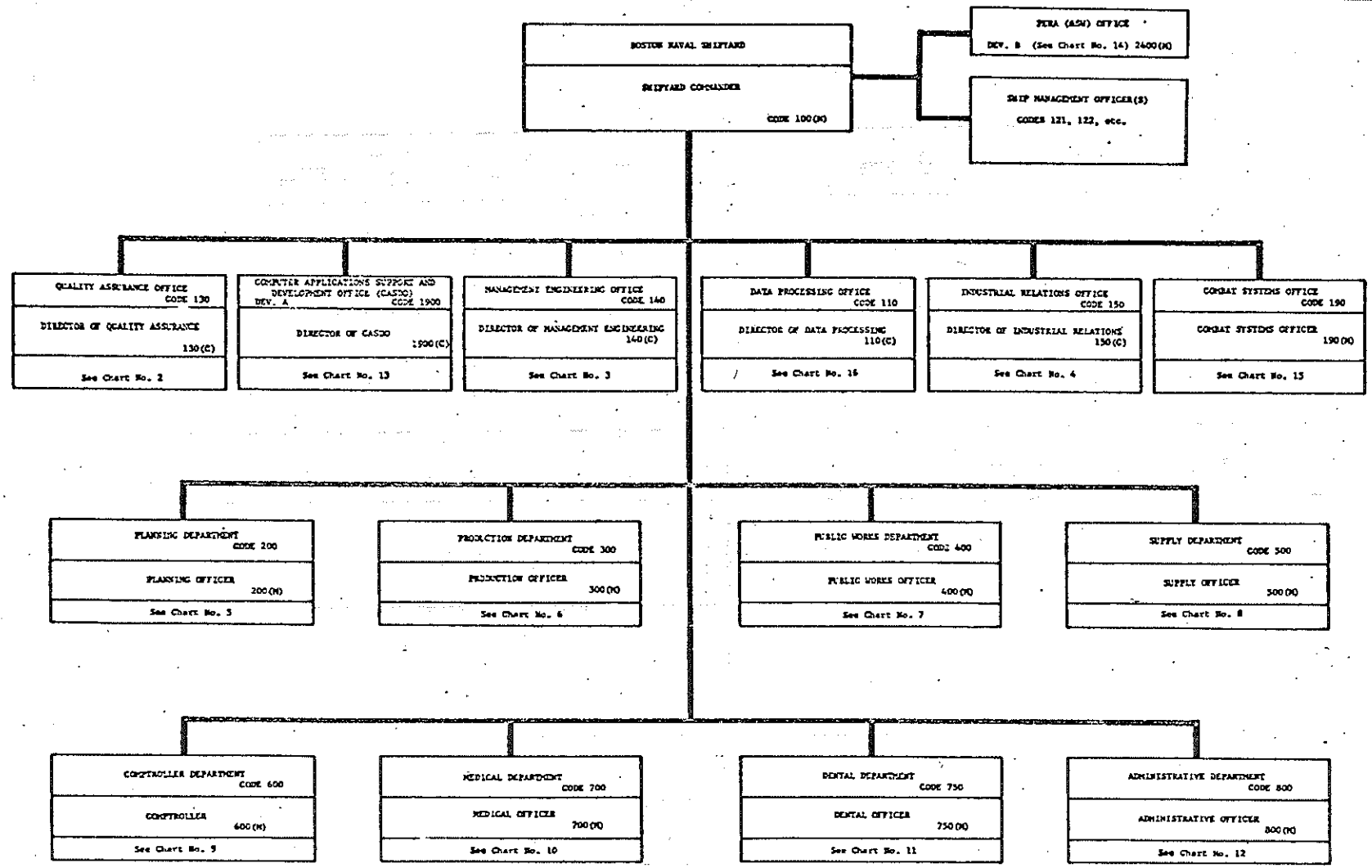
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	MANAGEMENT ENGINEERING OFFICE	CHART NO.
1 June 1971	CAPT, USN COMMANDER, BOSTON NAVAL SHIPYARD				3

NOTE
1. Wage and Classification Division and Employment Division are retained as separate divisions until supervisory attrition and training of personnel generalists permit their consolidation.
2. Has direct access to CoCo 100.



DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	INDUSTRIAL RELATIONS OFFICE	CHART
15 1971	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				

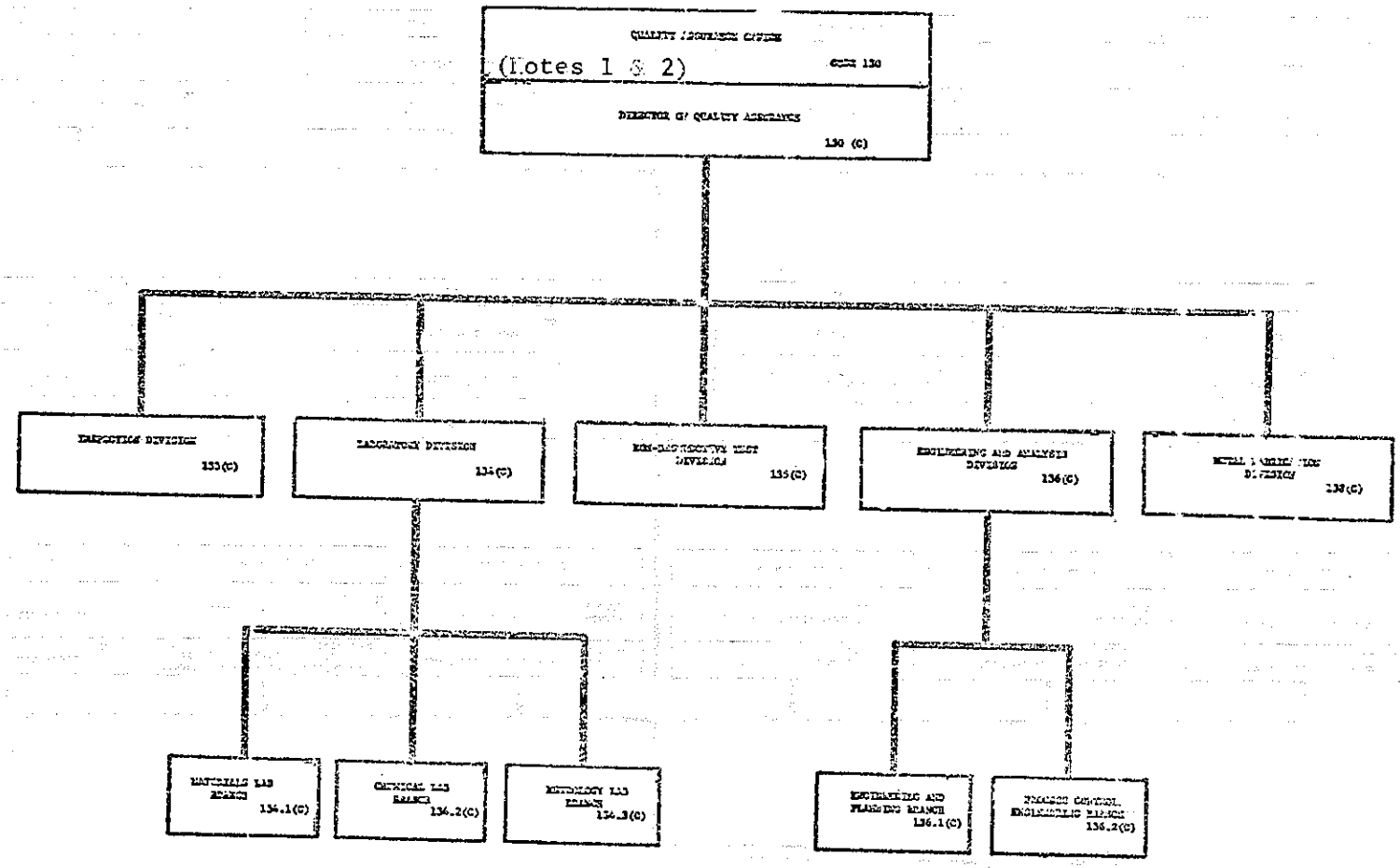
DEVIATIONS	
A.	CASDO auth. by NAVSHIPSINST 5450.129B of 5/25/70.
B.	Auth. by NAVSHIPSINST 5450.147A of 11/6/70.



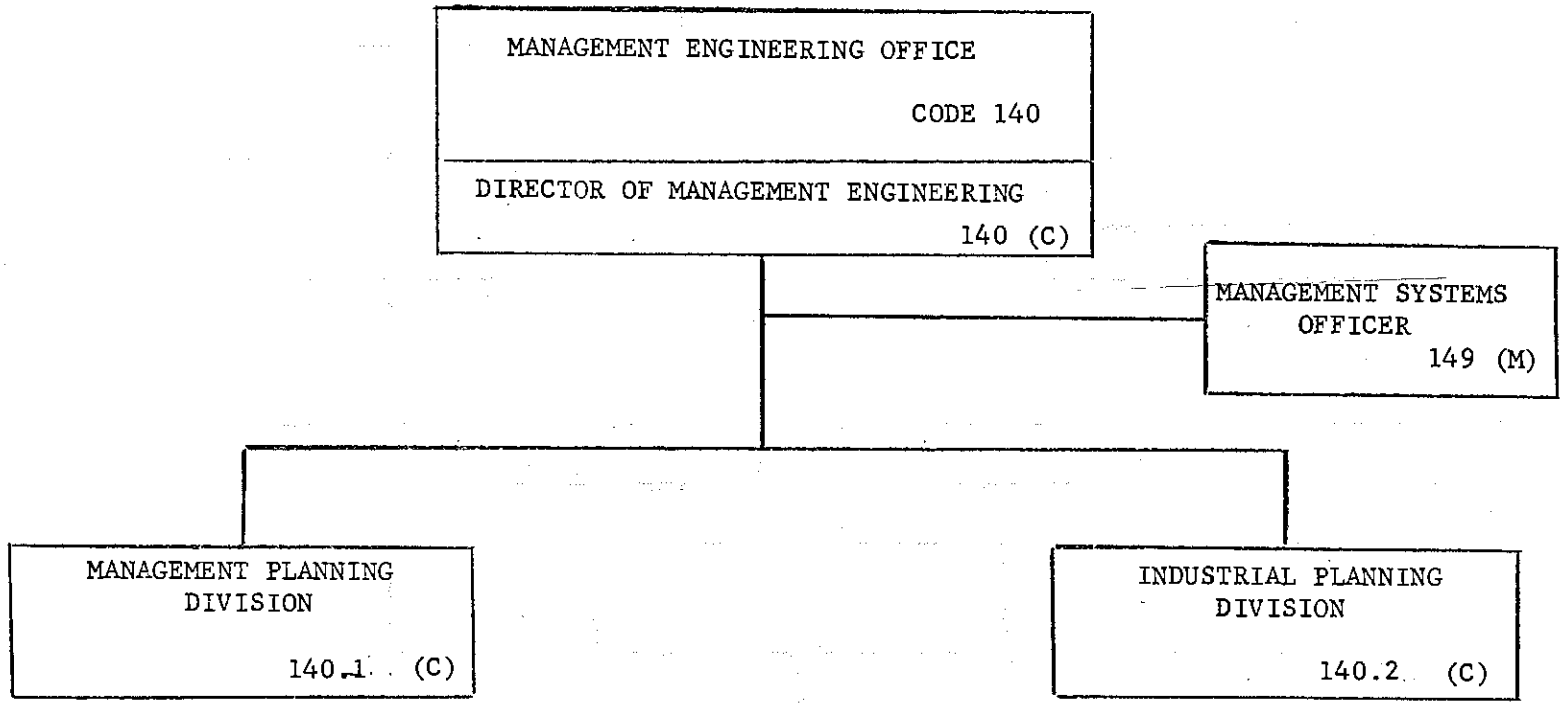
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	SHIPYARD STRUCTURAL ORGANIZATION	CHART NO. 1
6-21-71	CAPT USN, COMMANDER, BOSTON NAVAL SHIPYARD				

Encl (B)

TS:
dministrative support services provided by Code 302.
2. Processing requests for material, equipment, and services, and maintaining inventory control of Class III and IV plant equipment performed by Code 305.

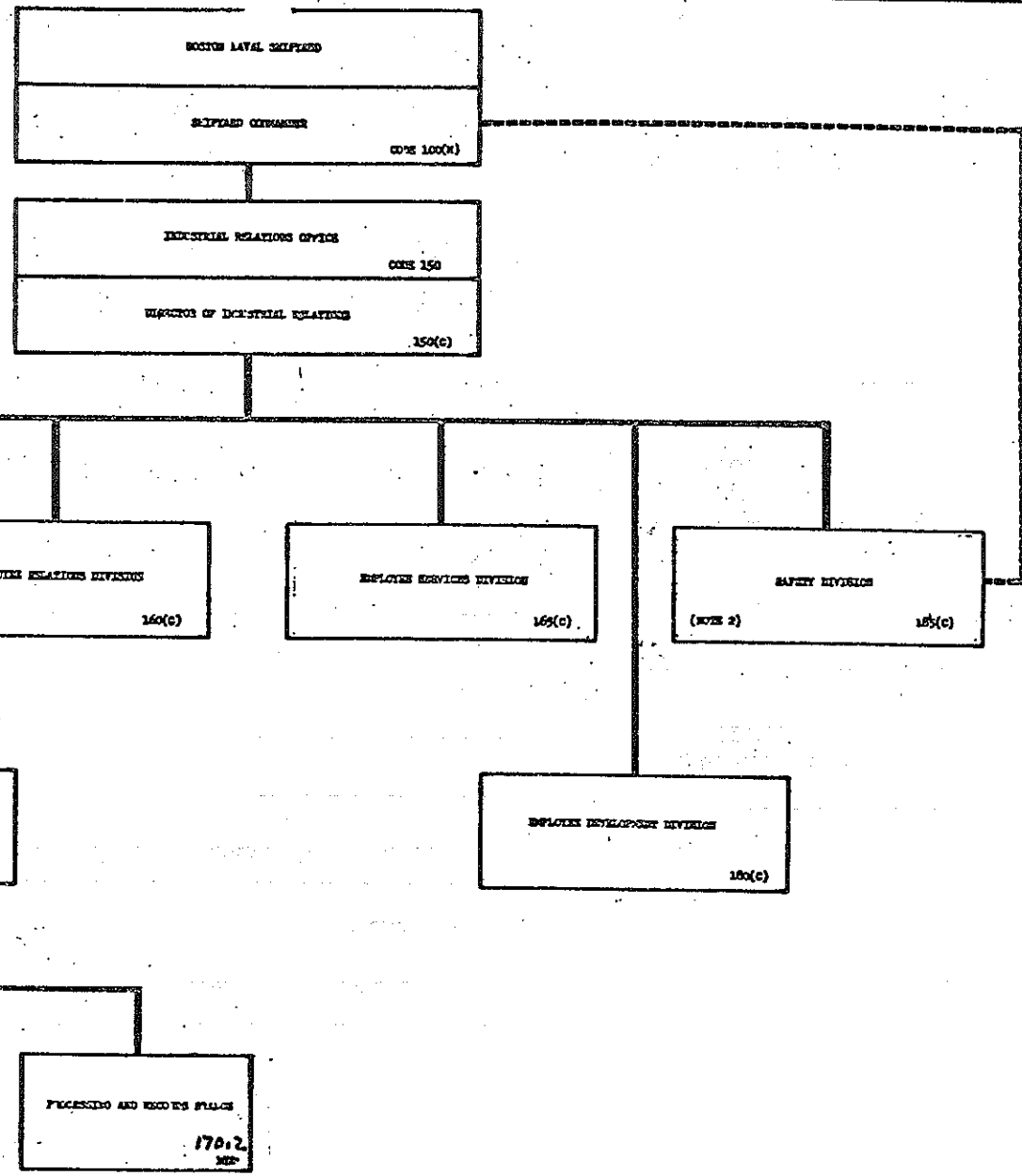


DATE	APPROVED				
4/5/91	[signature] CAPT, USN, COMMANDER, NAVAL SHIPYARD	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	QUALITY ASSURANCE OFFICE	PAGE NO. 2



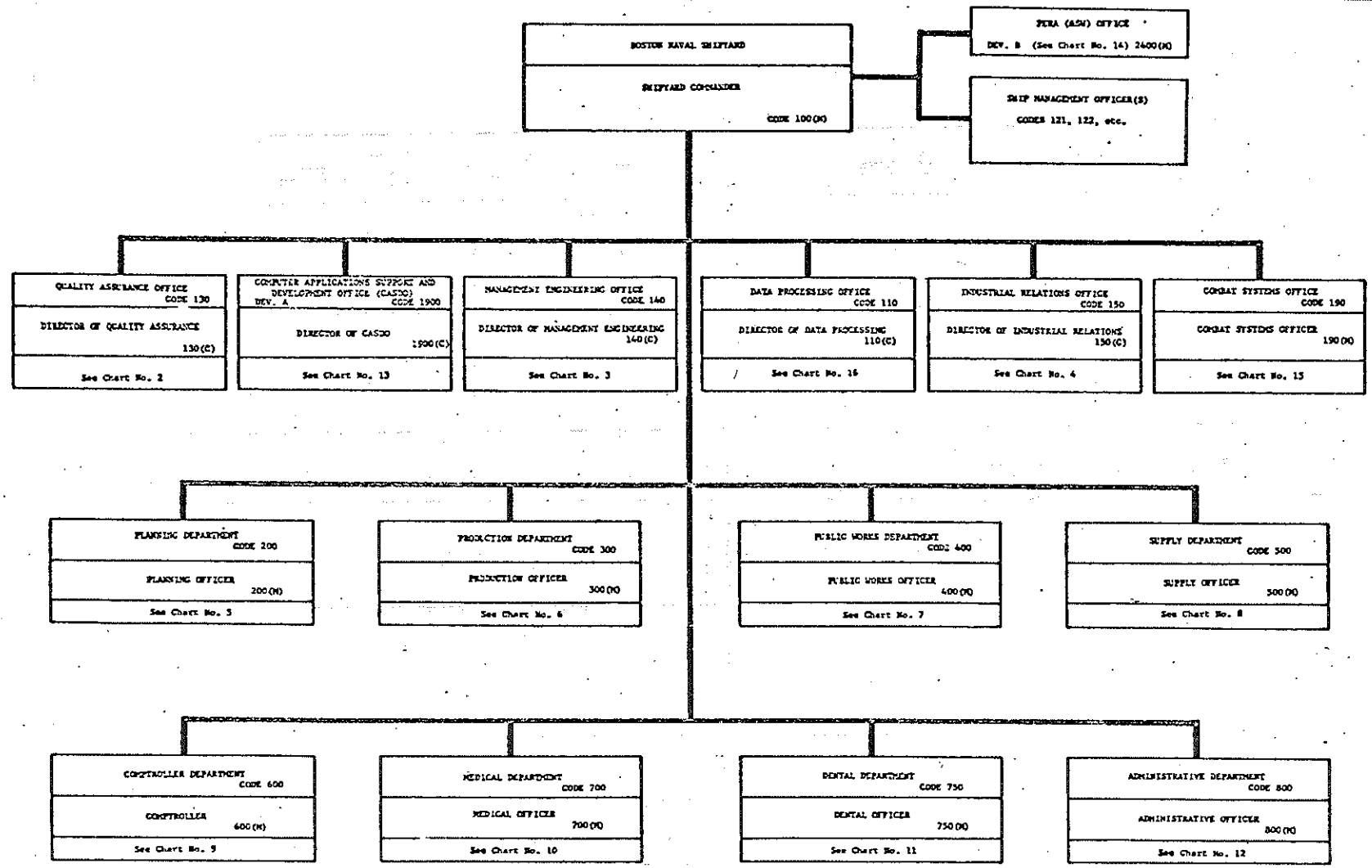
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	MANAGEMENT ENGINEERING OFFICE	CHART NO.
1 June 1971	CAPT, USN COMMANDER, BOSTON NAVAL SHIPYARD				3

NOTE
1. Wage and Classification Division and Employment Division are retained as separate divisions until supervisory attrition and training of personnel generalists permit their consolidation.
2. Has direct access to CoCo 100.



DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	INDUSTRIAL RELATIONS OFFICE	CHART
15 1971	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				

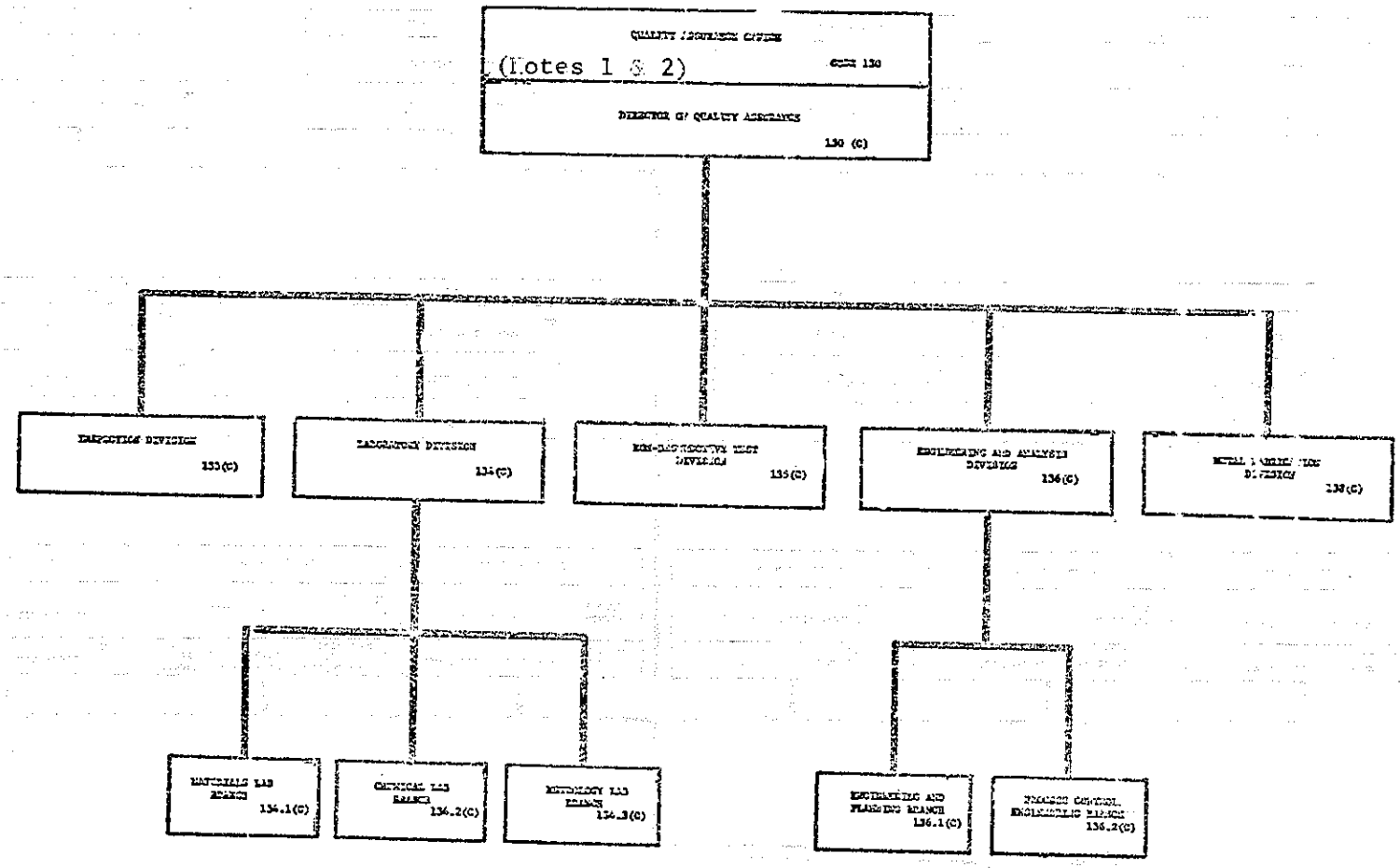
DEVIATIONS	
A.	CASDO auth. by NAVSHIPSINST 5450.129B of 5/25/70.
B.	Auth. by NAVSHIPSINST 5450.147A of 11/6/70.



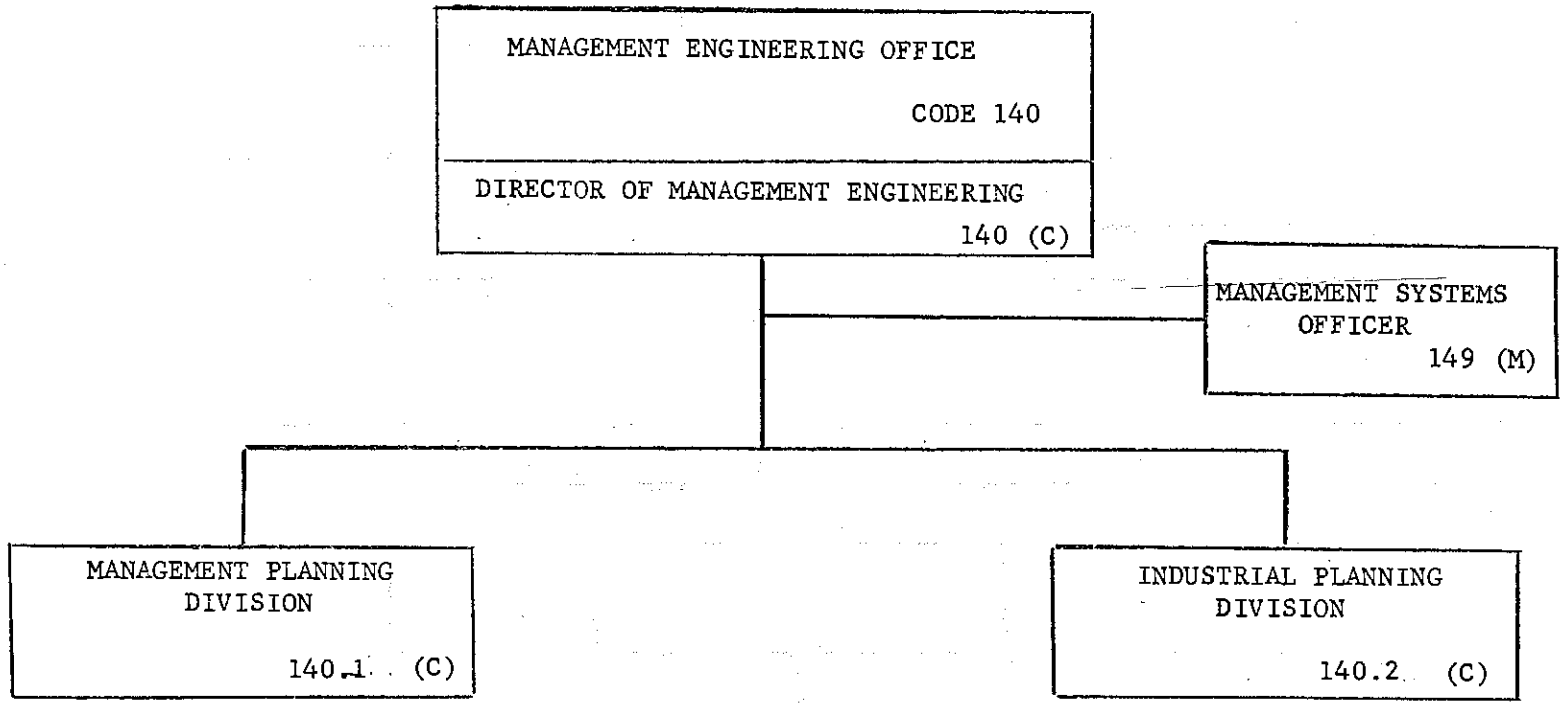
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	SHIPYARD STRUCTURAL ORGANIZATION	CHART NO. 1
6-21-71	CAPT USN, COMMANDER, BOSTON NAVAL SHIPYARD				

Encl (B)

TS:
dministrative support services provided by Code 302.
2. Processing requests for material, equipment, and services, and maintaining inventory control of Class III and IV plant equipment performed by Code 305.

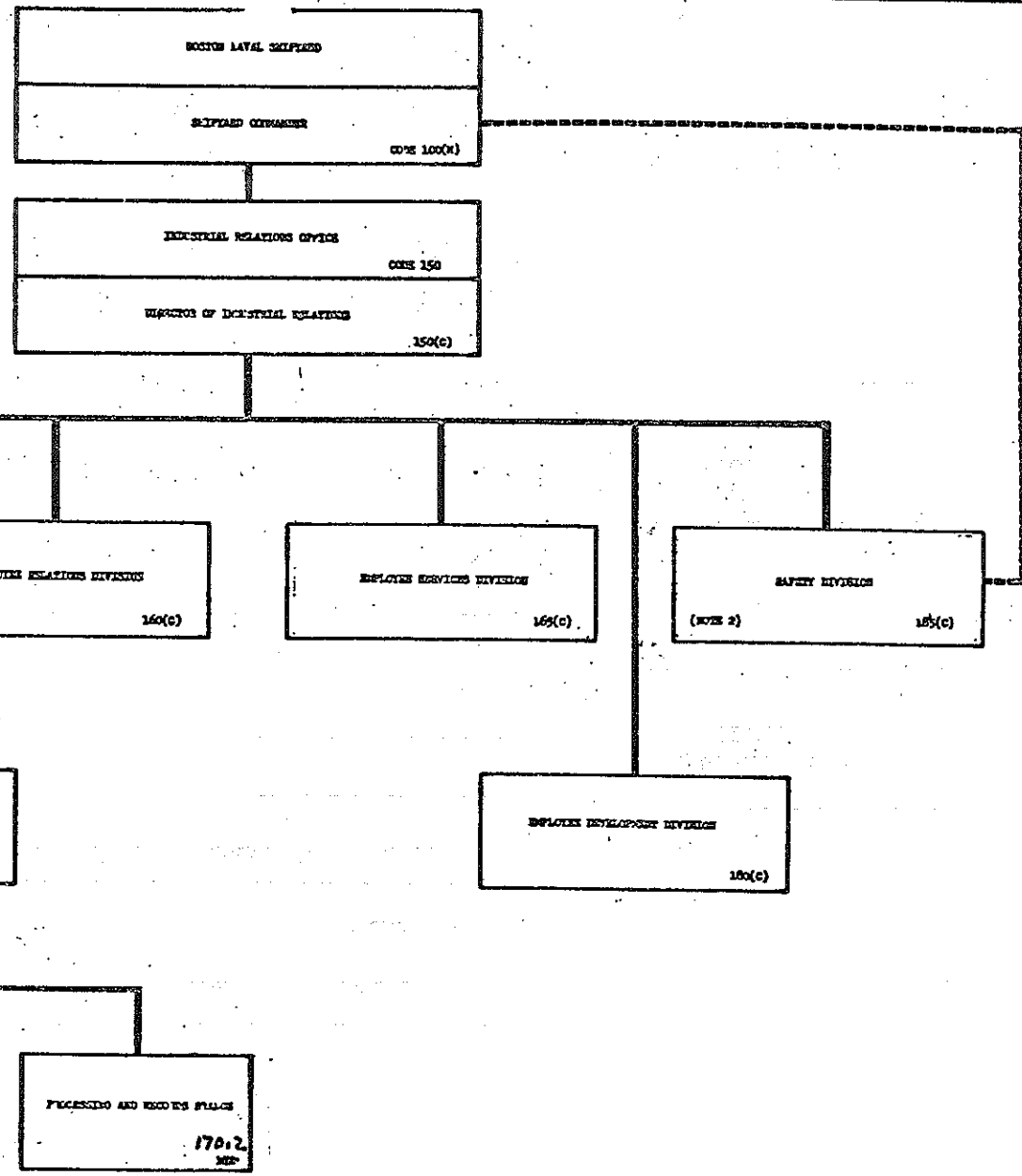


DATE	APPROVED				
4/5/91	[signature] CAPT, USN, COMMANDER, NAVAL SHIPYARD	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	QUALITY ASSURANCE OFFICE	PAGE NO. 2



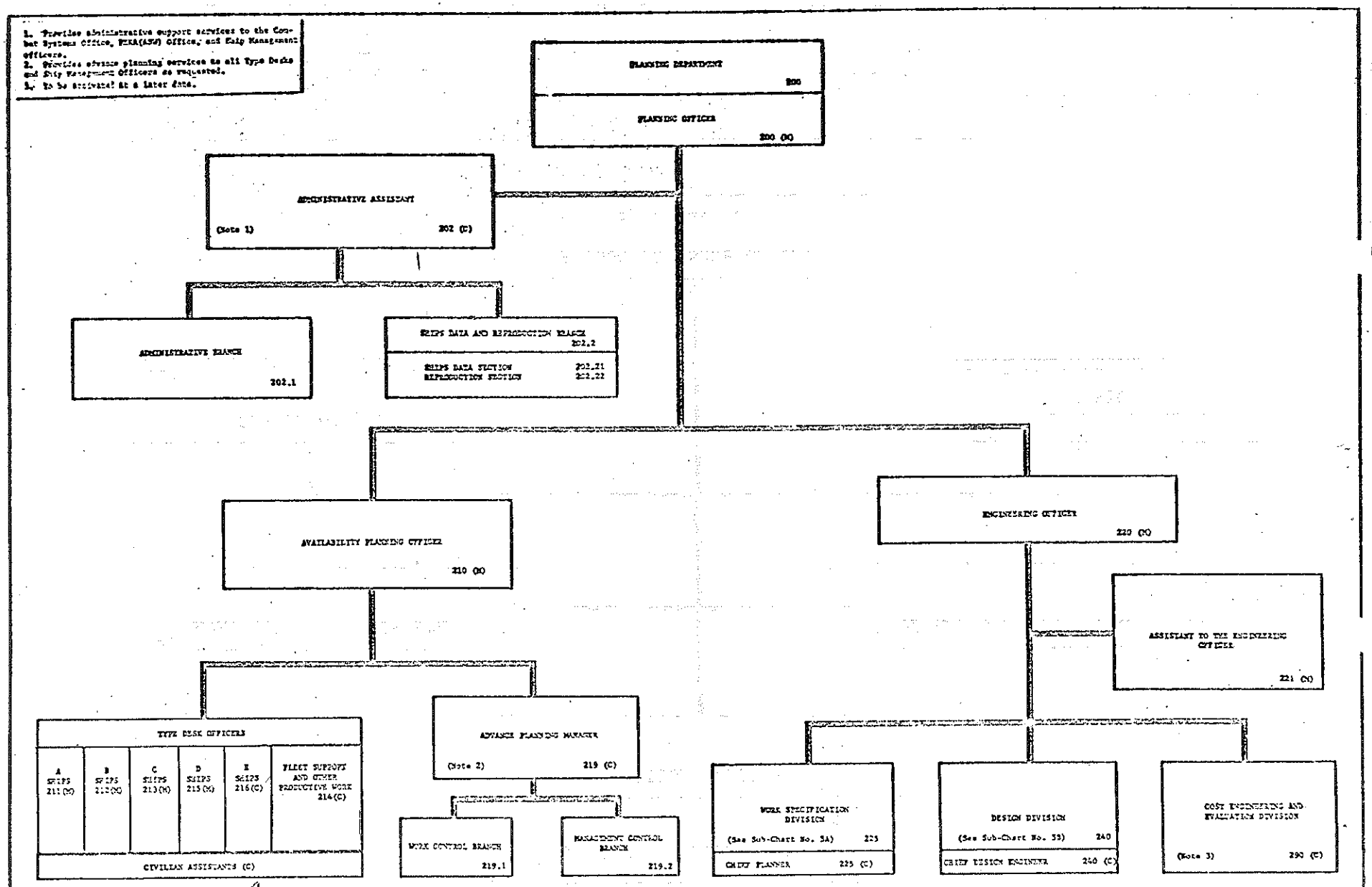
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	MANAGEMENT ENGINEERING OFFICE	CHART NO.
1 June 1971	CAPT, USN COMMANDER, BOSTON NAVAL SHIPYARD				3

NOTE
1. Wage and Classification Division and Employment Division are retained as separate divisions until supervisory attrition and training of personnel generalists permit their consolidation.
2. Has direct access to CoCo 100.

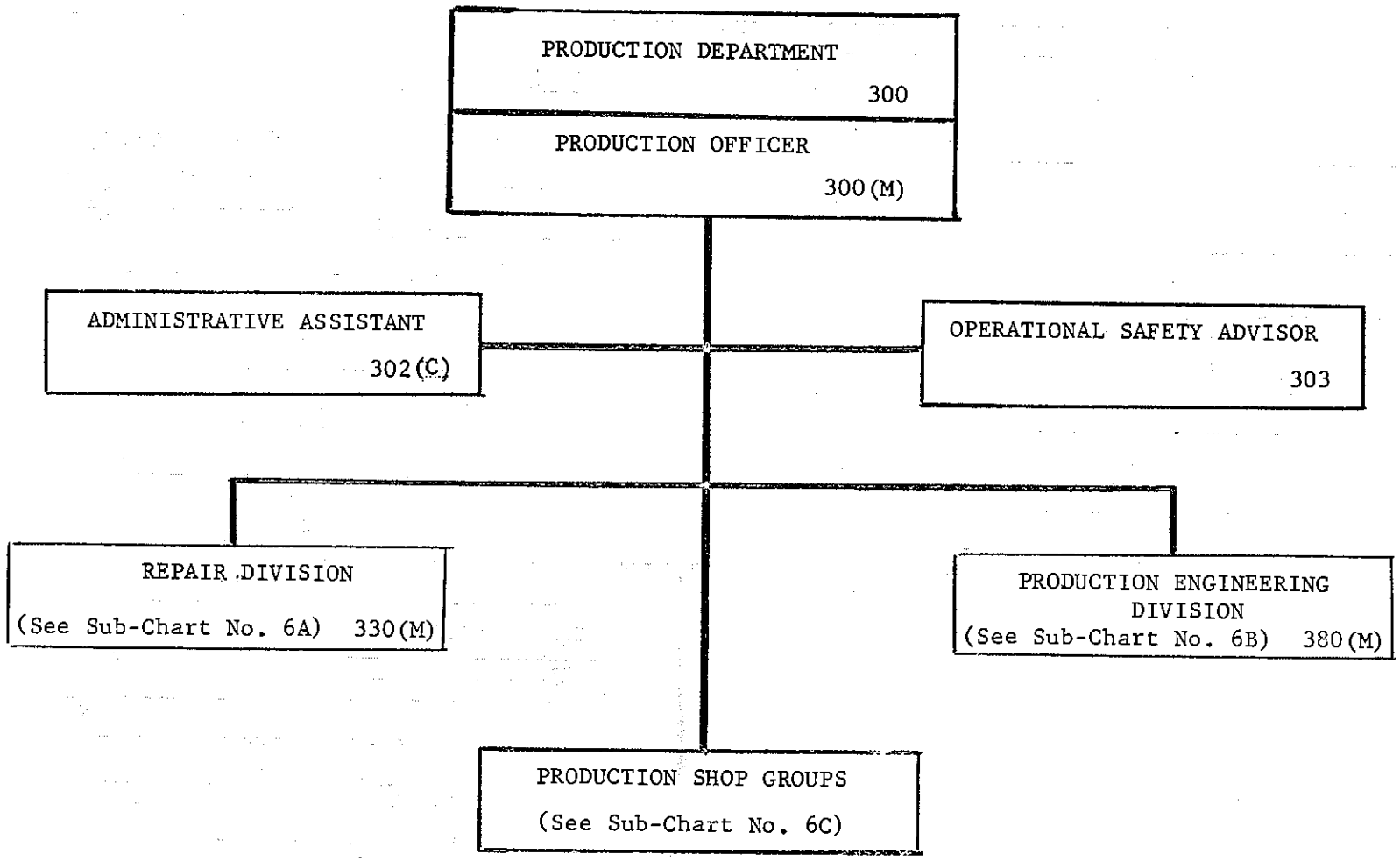


DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	INDUSTRIAL RELATIONS OFFICE	CHART
15 1971	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				

1. Provides administrative support services to the Combat Systems Office, PERA(ASW) Office, and Ship Management Officers.
2. Provides advance planning services to all Type Desks and Ship Management Officers as requested.
3. To be assigned at a later date.

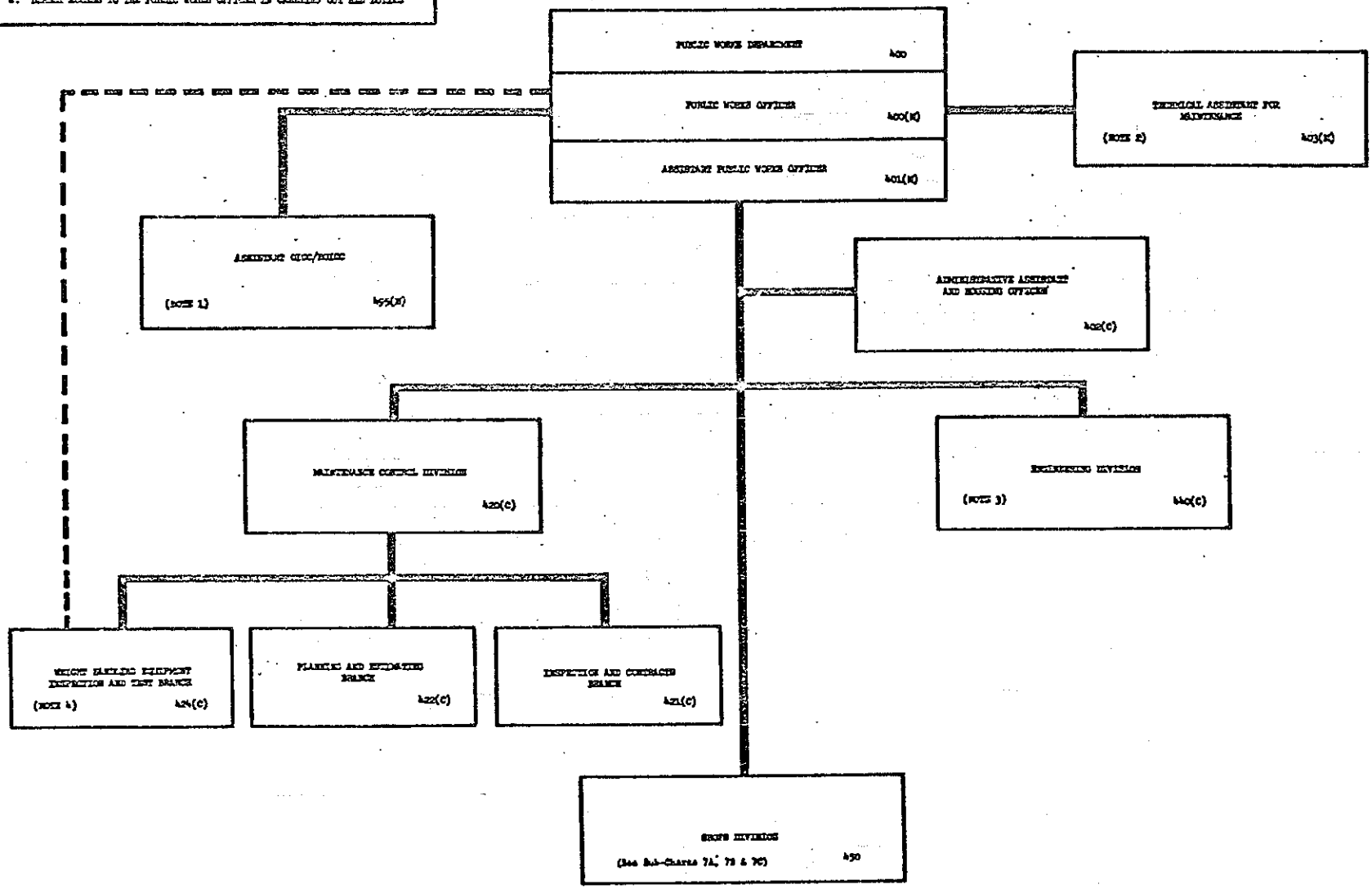


DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	PLANNING DEPARTMENT	CHART NO. 5
6-22-71	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				



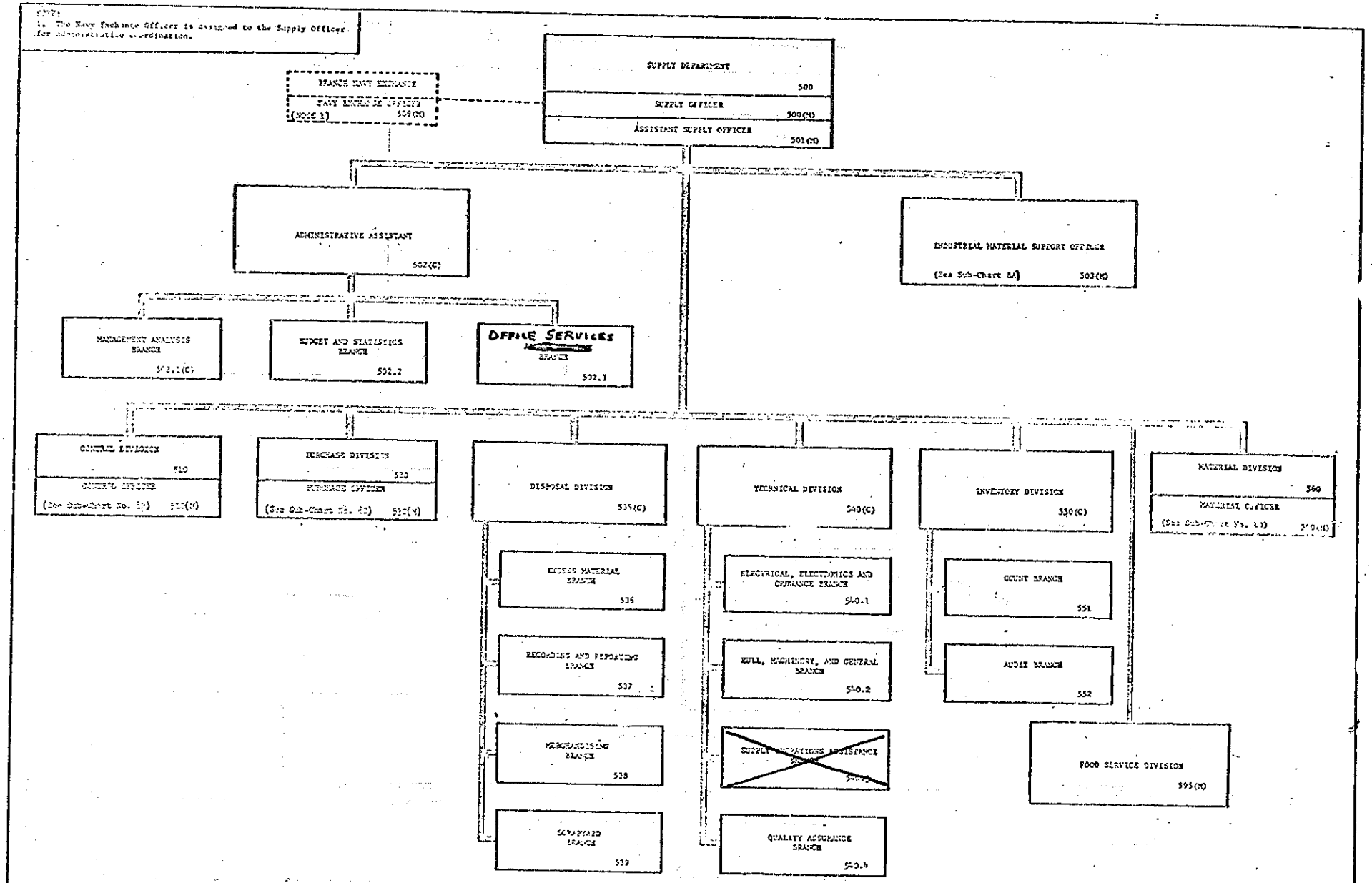
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	PRODUCTION DEPARTMENT	CHART NO
7 May 1974	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				6

NOTES:
1. ON STAFF OF NORDIV, NAVFAC.
2. ESTABLISHED WITH ONLY SPECIFIC APPROVAL OF DAVENPC.
3. COMMUNICATIONAL SUB-DIVISION NOT AUTHORIZED.
4. DIRECT ACCESS TO THE PUBLIC WORKS OFFICER IN CARRYING OUT HIS DUTIES



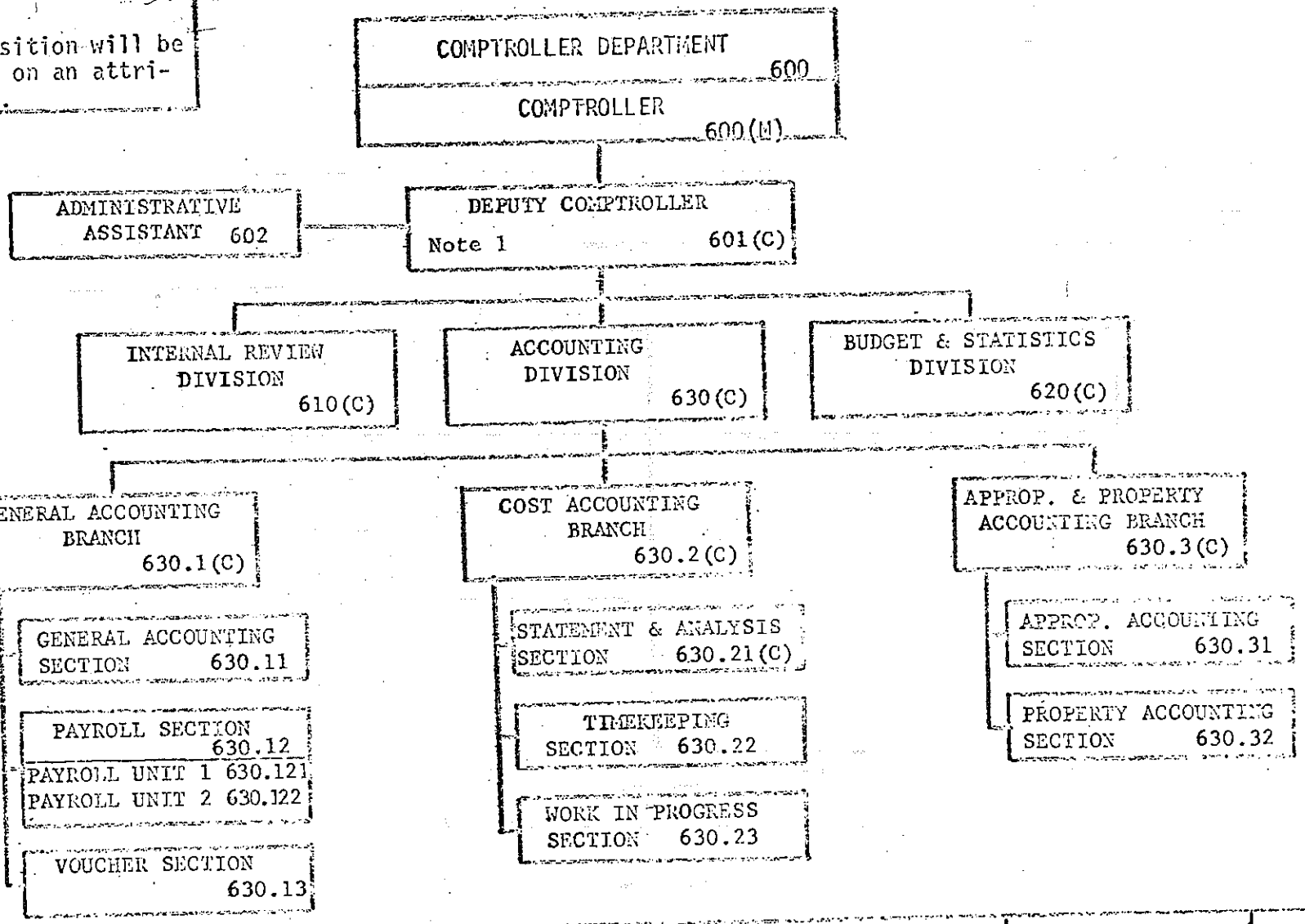
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	PUBLIC WORKS DEPARTMENT	CHART NO. 7
6-7-71	CAPT, DSN, COMMANDER, BOSTON NAVAL SHIPYARD				

NOTE:
1. The Navy Exchange Officer is assigned to the Supply Officer for administrative coordination.

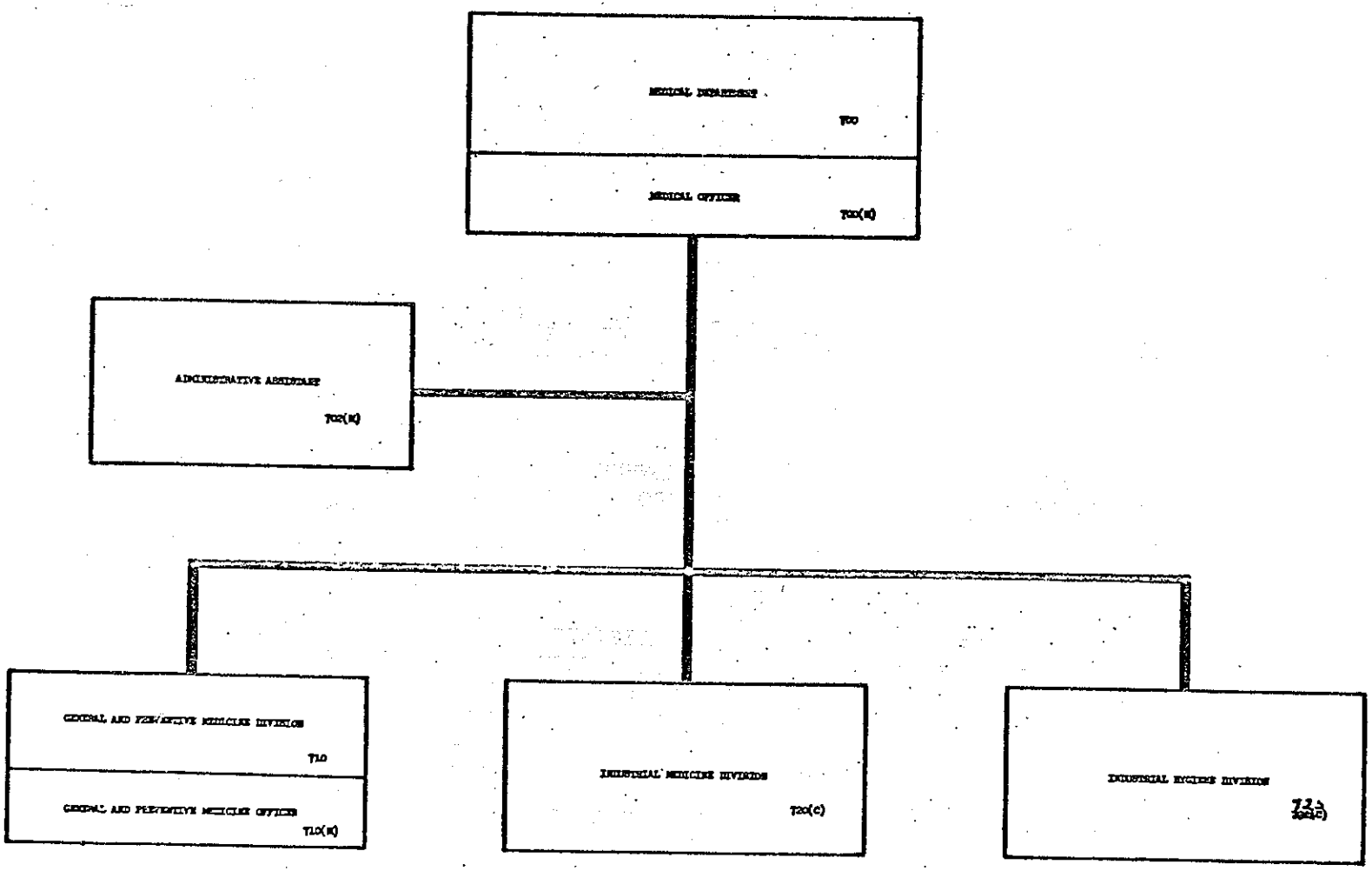


DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	SUPPLY DEPARTMENT	CHART NO. 8
7/6/71	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				

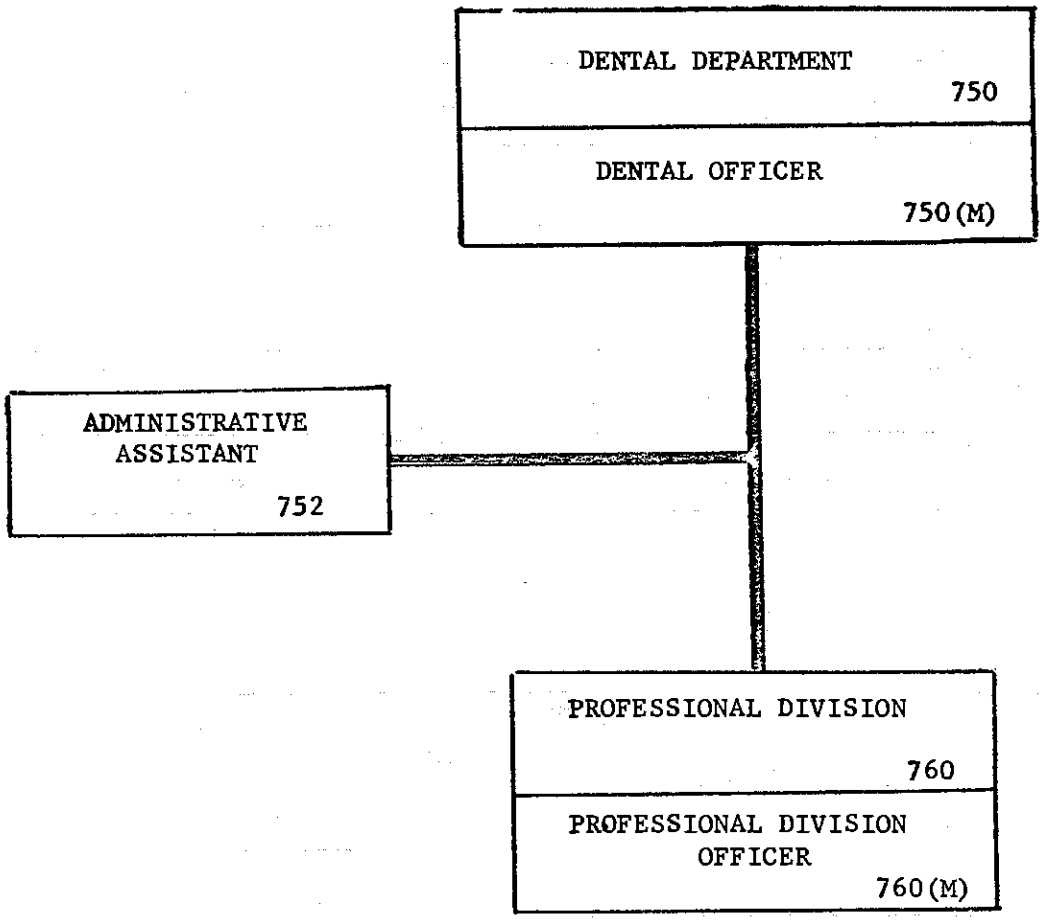
NOTES:
1. This position will be eliminated on an attrition basis.



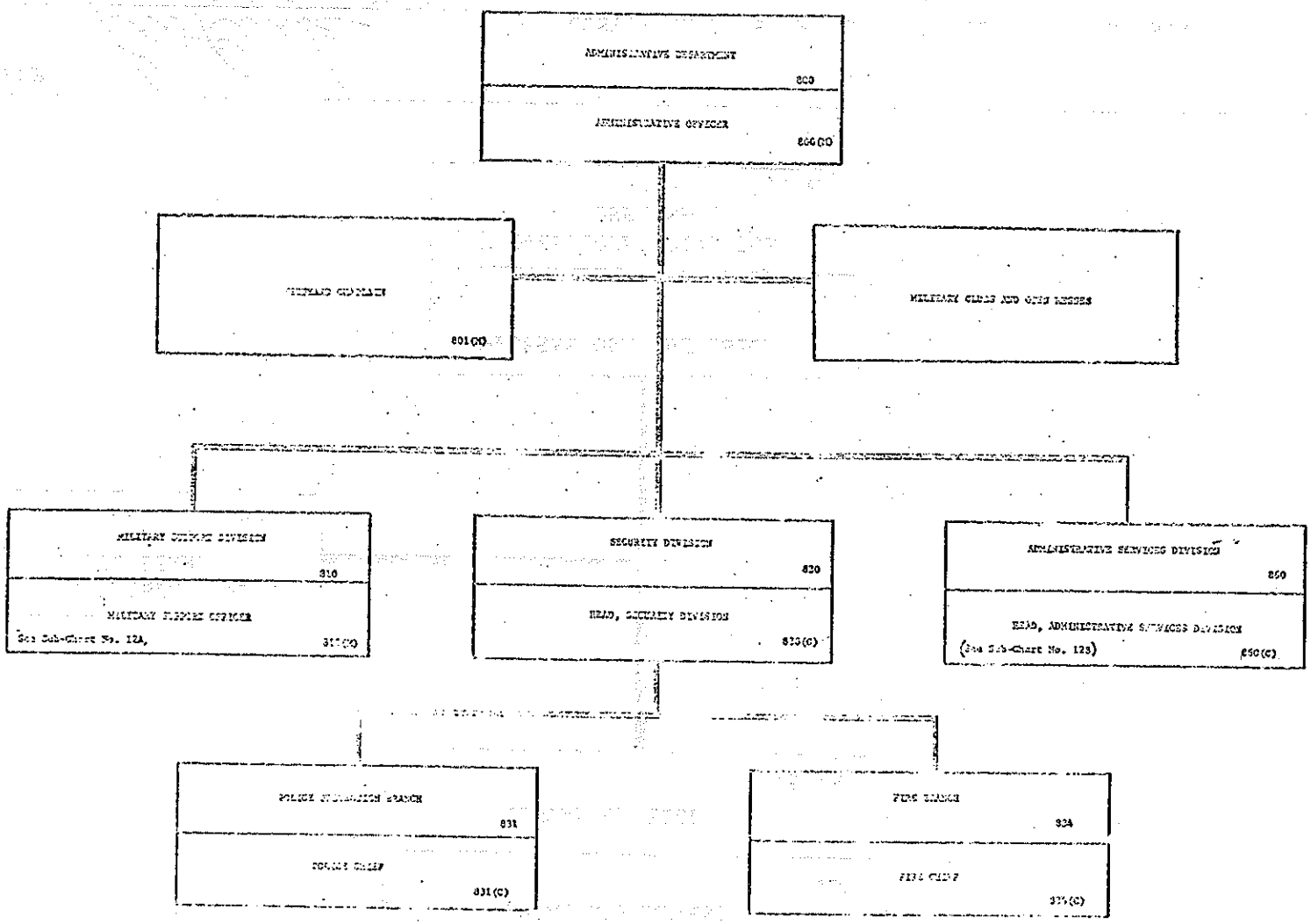
DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	COMPTROLLER DEPARTMENT	CHART NO.
9/3/71	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				9



DATE	APPROVED	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	MEDICAL DEPARTMENT	CHART NO. 10
5 May 1971	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				



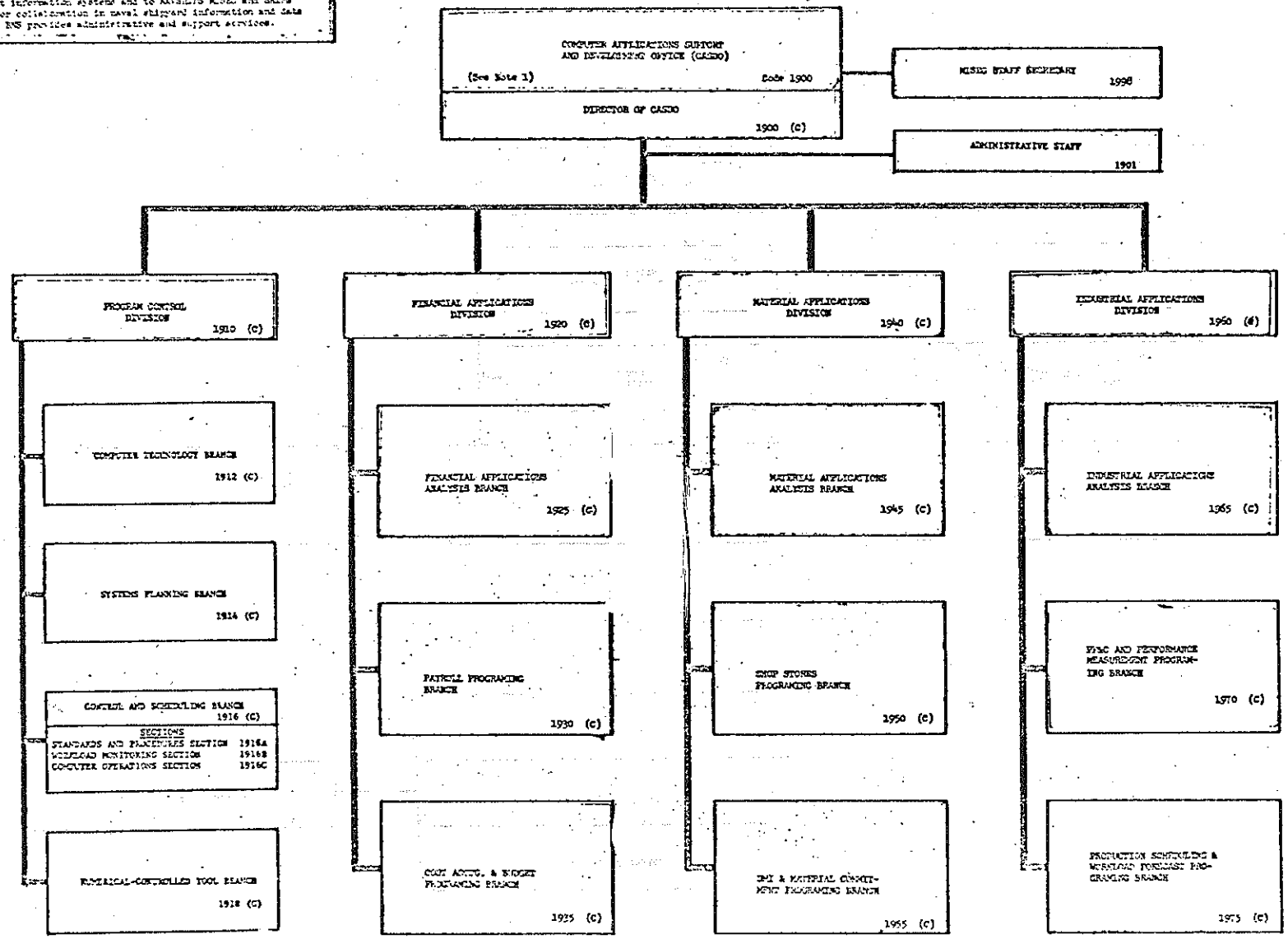
DATE	APPROVED			
4 May 1971	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD	BOSTON NAVAL SHIPYARD	DENTAL DEPARTMENT	CHART NO.11



5-22-71	[signature]	[illegible]	[illegible]	ADMINISTRATIVE DEPARTMENT	CHART NO. 12

CH-90

NOTE 1:
CASDO is established in the Shipyard organization as authorized by NAVSHIPSINST [illegible] of [illegible] May 1970. CASDO is responsible to NAVSHIPS [illegible] for functions assigned pertaining to Command-wide management information systems and to NAVSHIPS MISEG and SHIPS [illegible] for collaboration in naval shipyard information and data systems. BNS provides administrative and support services.

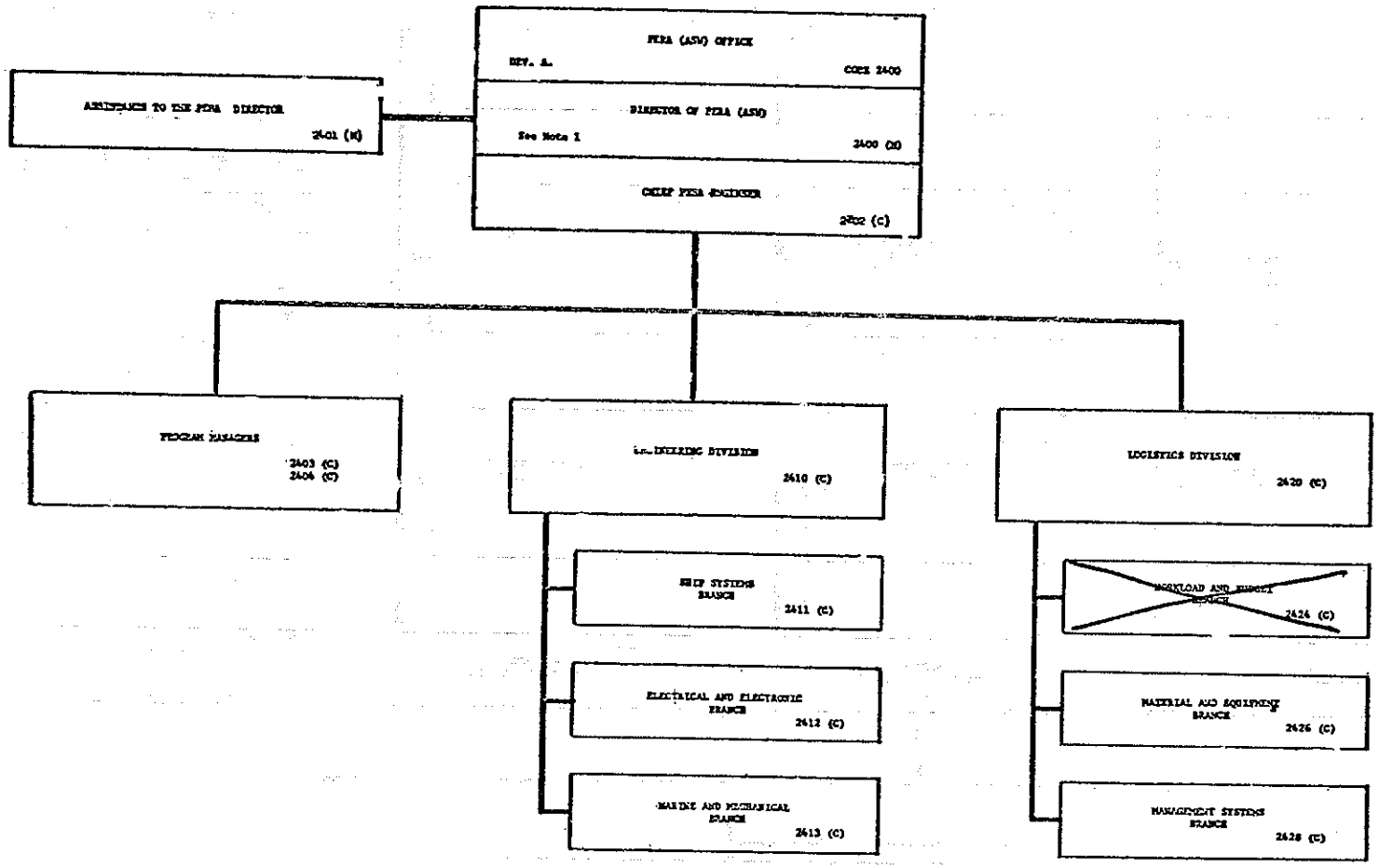


2/13/70	[illegible]	[illegible]	[illegible]	[illegible]	CHART 13

NOTE:
1. Administrative support services provided by Code 203.

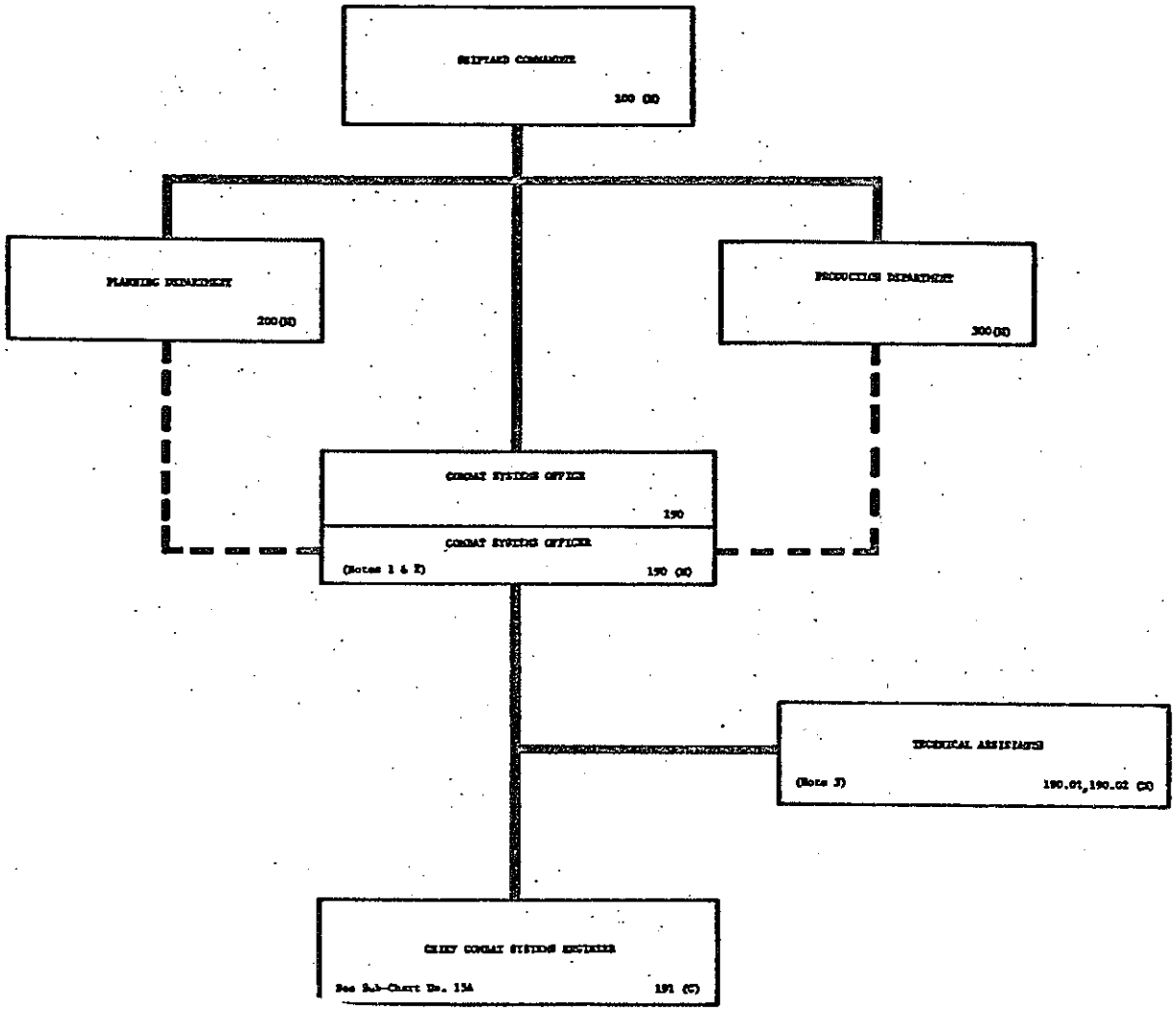
DEVIATIONS

AUTH: NAVSHIPSINST 5450.147A of 6 NOV 1970.



DATE	APPROVED	BOSTON NAVAL SHIPYARD	NAVAL SHIP SYSTEMS COMMAND	PERA (ASW) OFFICE	CHART NO. 14
1/29/71	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD				

NOTES:
1. Code 190 performs under the direction of Codes 200 and 300 for specified functions.
2. Administrative support services provided by Code 202.
3. Technical Assistant billets established individually by NAVSHIPS on basis of the shipyard's specific requirements and task assignments.



DATE	APPROVED			
5/10/71	CAPT, USN, COMMANDER, BOSTON NAVAL SHIPYARD	NAVAL SHIP SYSTEMS COMMAND	BOSTON NAVAL SHIPYARD	COMBAT SYSTEMS OFFICE	CHART NO. 13

OFFICE OF PLANNING AND ENGINEERING
FOR REPAIRS AND ALTERATIONS
TO ANTI-SUBMARINE WARFARE SHIPS

PERA (ASW)

I. CHRONOLOGY OF HIGHLIGHTS 1971

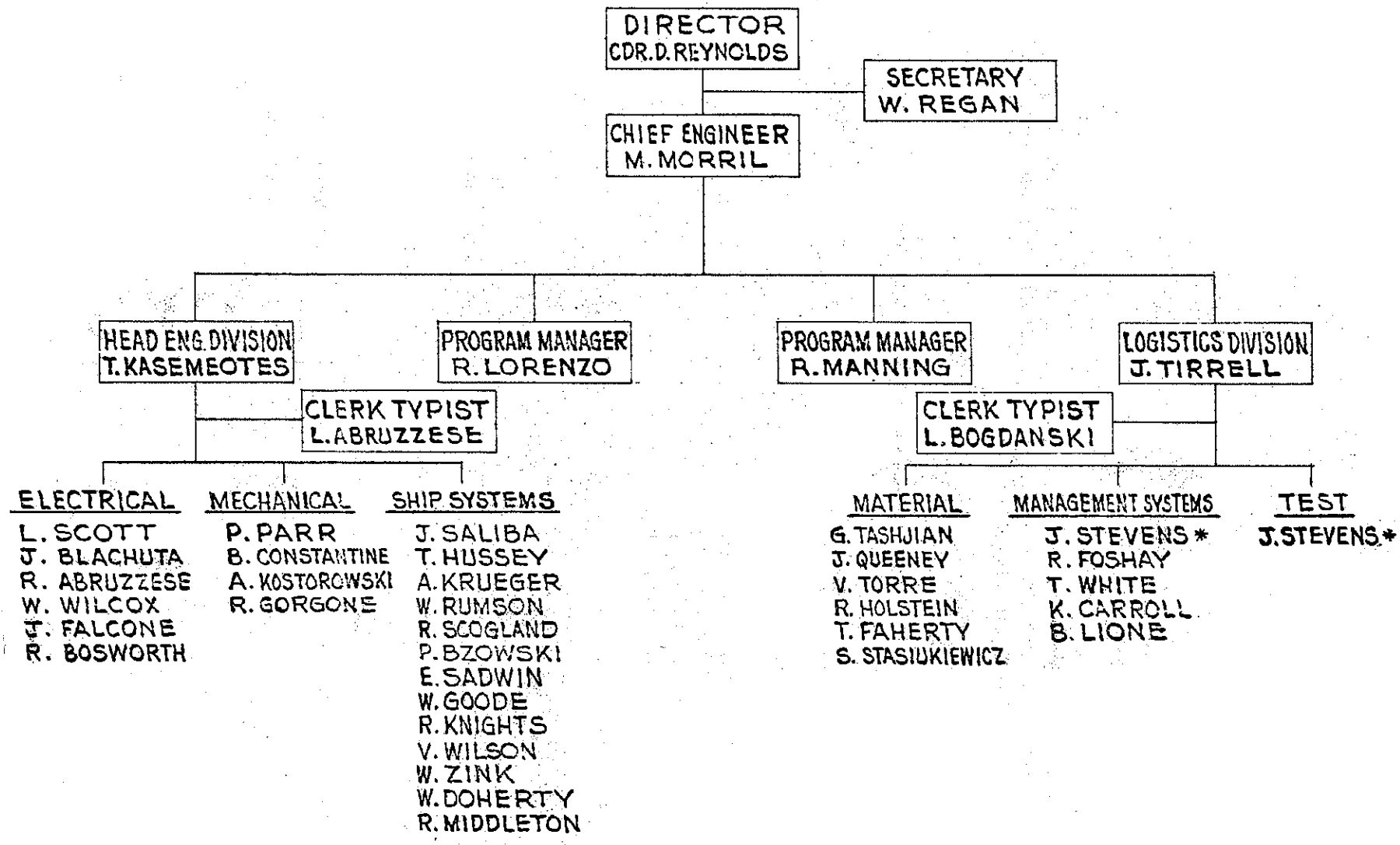
10 February	PERA (ASW) letter Ser 140 of 10 Feb 1971 tasked Boston Naval Shipyard to develop first Integrated Alteration and Repair Package for Destroyer Type Ships
17 February	PERA (ASW) program review visit by Rear Admiral R. Long, Naval Ship Systems Command, Washington, D.C.
26 February	PERA (ASW) tasked by Naval Ship Systems Command (NAVSHIPS) letter Ser 424-423 of 26 Feb 1971 to develop first Technical Repair Standard (TRS) for DD692/710 Class Main Feed Pumps
24 March	PERA (ASW) participated in first DD963 Class review meeting with NAVSHIPS 423 and PMS-389
14 April	PERA (ASW) participation in initial FMP Review Conference with NAVSHIPS, Type Commanders, and OPNAV
19 July	Commander D.B. Reynolds reported to Boston Naval Shipyard, relieving Commander Richmond Gardner as PERA (ASW) Director on 31 July 1971
29 July	PERA (ASW) assigned Ships Force Overhaul Management System (SFOMS) responsibility for all Cruiser-Destroyer Type Ships by NAVSHIPS message 291235Z July 1971
28 October	PERA (ASW) letter Ser 1150 of 28 Oct 1971 tasked Boston Naval Shipyard to develop first Pre-Overhaul Test and Inspection Plan (POT&I) for DE1040CL for implementation on USS McDONNELL (DE-1043)
8 November	COMCRUDESLANT letter Ser 418 of 8 Nov 1971 tasked PERA (ASW) to act as COMCRUDESLANT Management Agent for USS McDONNELL Overhaul

II. ORGANIZATION

At the start of 1971, there were thirty-two civilian employees in the PERA (ASW) organization. At the end of the year, this figure had grown to forty-two. Three additional production controllers were added to the Logistics Division in the area of material and repair planning; an additional clerk-typist and a messenger were also added to the Logistics Division. The remaining personnel were added to the Engineering Division.

During the year, initial steps were taken to reorganize the Engineering and Logistics Divisions. Local classification action has been completed and Naval Ship Systems Command approval is awaited for implementation. Basically, the reorganization consists of the formation of three new branches (Ship Systems, Machinery/Mechanical and Electrical/Electronic) in the Engineering Division, and three branches in the Logistics Division (Material, Test, and Management Systems).

PERA (AS)
JAN 1972



* DUAL DUTIES

III. OPERATIONS

A. Program Managers

1. Logistic Support of the Fleet

During 1971, PERA (ASW) did overhaul planning for ship overhauls at Boston, Norfolk, Charleston, Long Beach, and Pearl Harbor Naval Shipyards. PERA (ASW) planned overhauls for the following ships during 1971.

FY 1972 Regular Overhauls

DE-1037/1040/1041/1044/1051/1052
AGDE-1
DEG-1
DD-931/951/933

FY 1973 Regular Overhauls

DE-1043/1045/1055
DEG-4
DD-944/946
DE-1015/1021

FY 1974 Regular Overhauls

DE-1022

The Program Managers participated with NAVSHIPS, OPNAV, and Type Commanders in the review and development of the Fleet Modernization Plan (FMP).

B. Engineering Division

1. PERA (ASW) produced about seventy-five scopes for proposed alterations and about one hundred twenty-five ShipAlt Records covering diverse improvements to PERA (ASW) ships in the Hull, Machinery, and Electrical/Electronic areas.

2. PERA (ASW) worked on many programs worthy of special mention as follows:

(a) PERA (ASW) was given management responsibility for the LAMPS Program. This provides special helicopter

capabilities to the DE1040/1052 and DEG1 Classes. PERA (ASW) was also responsible for certain aspects for LAMPS on the DLG26 Class.

(b) PERA (ASW) initiated design development of shipboard pollution abatement systems to reduce harbor contamination in the areas of fuel oil, sewage, and waste drainage.

(c) In the Electronics area, PERA (ASW) worked on such major programs as AIMS, Communication Afloat Work Studies (CAWS), PAIR, and IVDS.

3. Class Improvement Plans (CIP's) were developed for DE1052 and DD933 Classes.

4. PERA (ASW) management of Distillate Fuel Conversion on all classes of ships except carriers is proceeding on a continuous basis.

C. Logistics Division

1. Ships Force Overhaul Management System (SFOMS)

SFOMS (ASW) is being implemented on USS SAMPSON (DDG-10), USS BELKNAP (DLG-26), and USS BARRY (DD-933). PERA (ASW) has indoctrinated the ships as well as Norfolk and Charleston Naval Shipyards. PERA (ASW) in conjunction with PERA (CV) is implementing SFOMS on USS CHICAGO (CG-11). A training manual for SFOMS (ASW) has been developed for use in shipboard and shipyard training. The SFOMS (ASW) Program has been incorporated in conjunction with CASDO into the MIS System.

2. The Logistics Division has managed for COMCRUDESLANT the development of the repair package for USS BARRY and its integration with the alteration program. The initial program is being refined by the development of documented Pre-Overhaul Test and Inspection Plans (POT&I). COMCRUDES-LANT is planning these procedures as the standard for COMCRUDESLANT overhauls.

3. The Logistics Division has special studies performed for the Type Commanders covering such subjects as thin hull inspections, steering gear inspections, and Dock and Sea Trial Agendas.

4. The Logistics Division had developed the initial Technical Repair Standard covering DD692/710 Class Main Feed Pumps. The TRS will be evaluated on the repair of a pump in Boston.

5. The Logistics Division made a study on the extension of regular overhaul cycles. This study was made by LCDR W.A. Eldred while detailed to PERA (ASW) during the summer of 1971.

6. Chapter 9 of the NAVSHIPS Configuration Management Manual covering configuration management for ships in active service was developed and submitted to NAVSHIPS.

7. Material control plans were developed for all PERA (ASW) managed overhauls.

D. Cost Effectiveness

For Fiscal Year 1971, PERA (ASW) had validated savings of #339,600 with a total credited value of $916,000.

COMPUTER APPLICATIONS

SUPPORT AND DEVELOPMENT OFFICE

1. Organization.

a. Personnel

(1) CAPT J. N. Morrissey, USN, and LCDR M. E. Wright, USN, were assigned to CASDO as Director and Executive Assistant on 5 August 1971.

(2) CASDO personnel lists for the calendar year ending 31 December 1971, are provided as Attachment (1). Personnel losses and gains during 1971 were as follows:

Personnel On Board 1 January 1971 - 106

LOSSES

	Retirements	Resignation	Transfers	RIF's	Total
Analysts			2		2
Analyst Trainees					
Programers					
Programer Trainees			1		1
Computer Technicians			1		1
Computer Aids		3			3
Clerical		5	2		7
Totals		8	6		14

GAINS

	Recruitments	Transfers In	RIF Transfers	Total
Analysts	1			1
Analyst Trainees				
Programers	3			3
Programer Trainees			1	1
Employee Development Specialist			1	1
Computer Technician	3			3
Computer Aids	1			1
Clerical	5	1	1	7
Totals	13	1	3	17

Personnel On Board 31 December 1971 - 109

Enclosure (1)

b. Responsibility

The organization and functional responsibilities are as specified in NAVSHIPSINST 5450.129C, Attachment (2).

2. Summary of Operations.

a. Management and Administrative

(1) CASDO Project Definitions and Product Specifications.

(a) CASDO Project Definitions for 1971 were prepared, recorded, and issued as follows:

CPD's	Control	Financial	Industrial	Material	Total
Prepared	9	47	65	69	190
Completed	2	24	59	147	232
Revised	0	1	12	0	13
Cancelled	15	2	41	7	65

CASDO Project Definitions record improvements, corrections or modifications originating from MIS System Users and Management are subject to review by CASDO, NAVSHIPS and MISEG.

(b) During 1971, CASDO continued the development of program and product specifications to amplify tasks initially recorded on CASDO Project Definitions. The specifications provided the authorization to accomplish work, a definition of the task and a description of the product desired. In most cases the specifications were assigned to the naval shipyards for accomplishment.

(2) Development of Standards, Instructions and Procedures

(a) Standards. CASDO continued the development of standards governing CASDO products. CASDO Standard 004 "Standard for System Documentation" was issued in 1971. The standard defines content and format usage mandatory in the preparation and revision of the Shipyard MIS documentation. It will provide a uniform basis for the MIS documentation development and ensure its efficient use.

(b) Instructions The one instruction issued during 1971 was titled "Conversion Project Management".

(c) Procedures. Four changes to the Internal Procedures Manual were issued. Change 17 deals with the Industrial Material Control (MC) designators. Change 18 concerns itself with the clarification of terms used in the Shipyard MIS Data Element Standardization Program. Change 19 provides for the preparation and update of the CASDO Project Scheduling Network and Change 20 provides instructions and explanations to standardize (interim) Shipyard MIS Data Elements for eventual updating through NAVSHIPS of the Standard DOD Data Elements.

(3) Task Assignments to the Shipyards

Assignments are made to shipyards in accordance with NAVSHIPINST 5260.1 issued in June 1970. The analysis and programming manhours expended by the naval shipyards in support of the various CASDO divisions during 1971 are reported as follows:

Shipyards	Control	Financial	Industrial	Material	Yard Totals
Boston	1,840	48	1,040	0	2,928
Charleston	0	10,866	328	13,130	24,324
Long Beach	0	10,157	0	8	10,165
Norfolk	0	0	4,710	0	4,710
Philadelphia	0	7,755	874	1,200	9,829
Mare Island	0	0	2,301	0	2,301
Division Totals	1,840	28,826	9,253	14,338	
Grand Total					54,257

(4) Personnel Department

(a) Training of CASDO Personnel.

1 In 1971 CASDO training gave employees the opportunity to improve their skills in such areas as Systems Design, Statistical Sampling, Data Communications and Business Strategy, Supervision and Group Performance, Operations Research, Mathematics, Technical Writing, Middle Management sponsored by Civil Service Commission, Office of Civilian Manpower Management and the Boston Naval Shipyard. Several employees were enrolled evenings in data processing and business management courses at Northeastern University. In addition employees in the Federal Career Associated Degree program directed by the Boston Federal Executive Board in conjunction with Massachusetts Bay Community College have had their job-related courses subsidized by CASDO. About 93 training nominations were approved for an approximate cost of $12,500. Courses in FORTRAN and PERT/CPM were offered in-house. Some employees were sent to vendor technical courses and others took advantage of no-cost vendor courses, such as training on the MT/ST typewriters, and Introductory Data Processing Concepts and Skills.

2 CASDO hired an Employee Development Specialist.

(b) Training of Naval Shipyard Personnel.

1 MIS Documentation

CASDO continued to produce program books, application manuals and MIS systems charts in support of program changes issued to the shipyards. The documentation contributed substantially to the training of shipyard personnel in the use of MIS.

2 Technical Support and Guidance

CASDO continued to provide replies to inquiries relative to performance of programs, conversion procedures, interpretation of manuals and operational problems related to the MIS system. The answers principally took the form of telephone calls, letters, memos and field trips.

3 Special Training

CASDO representatives trained personnel of other shipyards in the FA/FV/PC and RADCON applications.

(5) Shipyard User Training and Development

(a) User documentation was extensively revised and reformatted in accordance with the specifications and details contained in Contract N00111-71-C-0133 dated 10 March 1971. This documentation was issued to all shipyards and accounts for 12 separate volumes totaling approximately 3,000 pages. The documentation is also being used as the basic text in the Shipyard MIS Training Program.

(b) The Shipyard MIS Training Program (Contract N00111-72-C-0100) commenced to provide instruction in the philosophy and use of the Shipyard MIS to all management personnel and other key users in each shipyard. The program will continue for at least two years with instruction performed by contractor personnel. An estimated 7,000 personnel will attend one or more of the seven courses in the program.

b. Hardware Rental or Acquisition

(1) Third Generation Computer

(a) The Request for Proposal (RFP) was released to industry in December 1970.

(b) Four proposals were received in May 1971.

(c) The Source Selection Evaluation Board (SSEB) met during July-September 1971 to evaluate the proposals.

(d) Vendor benchmark demos were held during October-December 1971.

(e) Evaluation and contract negotiations are continuing.

(2) Other

The process of converting data files from highly unique UNIVAC III's magnetic tape to industry compatible tape is an essential step in converting the Shipyard MIS to the replacement computers which are presently being procured. Contract #N00600-72-L-0591 dated 29 December 1971 has been awarded to SYS Computer Corp. Hackensack, N.J. for the procurement of a magnetic tape convertor. The conversion capability will be required for two years during the prototype and installation phases of the replacement computers.

c. MISEG Support

CASDO provided technical support to the Management Information System Executive Group (MISEG) in review and reorientation of products of the Shipyard MIS. Under the direction of MISEG, CASDO has participated in/or accomplished the following MIS improvements during 1971.

(1) The major thrust over the past year in re-orientation of the MIS from primarily a Financially Constrained System to allow the MIS to be organized on a basis of the fundamental work package has been concluded. The System restructuring for the concept of an Industrial Control Number (ICN), Financial Control Number (FCN) has been accomplished and implementation of the MIS capable of supporting the ICN/FCN work identification, control and monitoring concepts as promulgated by NAVSHIPS will be available in early 1972.

(2) CASDO has, with contractual support from Harbridge House, developed and carried out extensive training courses for MIS users in shipyards. Coincidental with the development of these training courses the MIS Users Handbook has been completely restructured and rewritten to be more responsive to shipyard user needs.

(3) CASDO, under specific direction of Code 1990, the MIS Conversion Project Coordinator, with MISEG approval has integrated NAVSHIPS, CASDO and shipyard participation in the overall conversion for replacement computers for the shipyards. Specific tasks and responsibilities are detailed in the discussion devoted to the Development of the Conversion Plan. Specific CASDO efforts included:

(a) Cost justification in support of acquisition.

(b) Participation in the SSEB in evaluation of vendor proposals and benchmark demonstrations.

(c) Development of Integrated Conversion Plan.

(d) Establishment and operations of third generation test facilities. (RCA Spectra 70/45 at Portsmouth Naval Shipyard)

(e) Conversion and Testing of Standard MIS Programs in Support of Shipyard Task Assignments for Conversion.

(f) Development of Interim Standard Programs in areas of common shipyard need to negate the requirement for voluminous local program conversions.

(g) Provide computerized aids, direction, and standards in conversion techniques.

(h) CASDO has established liaison and is coordinating with higher authority to insure requirements of readiness reviews and prototype evaluation are mutually understood and requirements in support of each are met.

(4) CASDO committed additional resources to finalize program modifications generated in the course of MISEG reports reviews or identified program deficiencies in order that a program freeze can be established during the conversion period.

(5) CASDO will provide Data Translation Facilities for conversion from UIII to third generation Data Files in support of the conversion effort.

d. Conversion of Shipyard MIS

Attachments (3) and (4) provide a status report and imminent major MILESTONES in the conversion project.

e. Shipyard MIS Modifications

(1) Financial Subsystem

(a) FV/FA (Cost Application) - Phase I

Implemented the following MIS Shipyards into the using of the modification of the Cost Application, Phase I:

Boston
Norfolk
Long Beach
Mare Island
Hunters Point

(b) ICN/FCN (Cost Application) - Phase II

Completion of the ICN/FCN modification and installation of a revised Cost Application - pilot shipyard, Charleston Naval Shipyard.

The ICN/FCN Concept - The goal of the ICN/FCN numbering system is straightforward: it permits manhour estimates, allowances, and expenditures recorded against work packages to be based on the nature of the work, regardless of the funding source. These work packages are identified by Industrial Control Numbers (ICN). At the same time the need to retain financial control is maintained by assigning Financial Control Numbers (FCN) representing the funded work requests on which the work is based. Estimates, allowances, and expenditures are identified to the ICN and can be automatically prorated or translated to individual FCN's. Proration is the splitting of charges (or estimates or allowances) to one ICN among two or more FCN's; translation is the transfer of charges against an ICN to a single corresponding FCN.

Conducted Financial Training courses for this modification at the following MIS Shipyards:

Boston
Norfolk
Charleston
Philadelphia

(c) Radiation Exposure (RC)

Completed the Radiation Exposure Application and installed as a fully operating system in the following shipyard:

Charleston

The application provides a means of maintaining cumulative records of personnel exposure to ionizing radiation for the individual and for specific job orders at shipyards associated with U.S. Naval Nuclear Propulsion Plants. As applicable, the Radiation Exposure Information Application is designed to conform to the provisions and requirements stipulated in "Radiological Controls for Shipyards", NAVSHIPS 389-0288, and the "Radiation Health Protection Manual", NAVMED P-5055. Therefore, the application is subject to continuing regulatory changes by Naval Ship Systems Command and Bureau of Medicine and Surgery. The primary function of the Radiation Exposure Information Application is to provide accurate and timely reports and maintain records for control, reduction, and accountability of individual occupational exposure to ionizing radiation.

Assisted in development and presentation of a training session for this application conducted at the Charleston Naval Shipyard for the following Nuclear Shipyards:

Norfolk
Mare Island
Portsmouth

(d) Manuals for Users

Developed data for the preparation of The Shipyard MIS: A Manual For Users relative to the following Financial Applications:

Cost
Payroll
Budget
Radiation Exposure

The Budget Manual has been published and issued to all application activities and personnel. The balance of the manuals will be ready in early calendar year 1972.

(e) Interim Applications (Financial)

Developed and released specifications for incorporating into MIS, six (6) interim applications as follows:

Public Works
Non-Shipyard Labor
Mechanized Billings
Plant Accounting
Depot Maintenance
Personnel Management

Interims presently being developed and will be ready for release and usage by MIS Shipyards in calendar year 1972.

(f) In February 1971, CASDO Payroll Application representatives served as members of a working group whose mission was to review existing payroll systems and prepare a NAICOM/MIS (Navy Integrated Command/Management Information System) plan for the development, implementation and maintenance of a standard Civilian Payroll and Leave System for the NMC (Naval Material Command) field activities.

This working group was established by NAVMAT NOTE 5420, MAT 014, of 23 November 1970, referencing OPNAV INST 5200.12 of 2 July 1969, and was in session from 2 February until 26 February 1971. Due to the dissimilarities of the various systems reviewed, the working group concluded that the only areas of payroll and leave accounting which would lend themselves to standardization at this time are the biweekly gross to net computations and the preparation of the regulated reporting requirements, plus a standardization of the more uniform and widely-used local type reports.

The NAICOMIS/MIS Uniform Civilian Payroll and Leave System (CIVPAY) plan as developed by the working group was rewritten by Headquarters Naval Material Command to conform to the requirements of OPNAV NOTE 5200 of 4 March 1971 and was submitted by NAVMAT to the participating systems commands on 2 April 1971 for review, concurrence/comments and identification of SYSCOM resources to support the central design agent (CDA) to be selected.

As a result of a Steering Group Meeting in September 1971, CNM designated NAVSUP as the CDA and System Proponent responsible for the development of CIVPAY. As such, NAVSUP is required to submit a NAICOM/MIS plan for approval prior to the actual ADP analysis and programming effort and may use the NAICOM/MIS plan for CIVPAY in the development of the NAVSUP plan, revising the economic analysis accordingly. Cost benefits may be improved by attempting to quantify CIVPAY relationship to the Navy-wide Financial Management Improvement Program.

Subsequent to the completion of the NAICOM/MIS plan, NAVSUP is to present this plan to the NMC MI/DS Steering Group for their review. To facilitate development of CIVPAY which is acceptable to both NIF and non-NIF activities, NAVMAT suggested that NAVORD participation in the effort should be requested. Representatives for other SYSCOMS, Central Design Activities and Naval Laboratories should be requested to periodically review and assist during the development stage of the system design, as necessary, to insure that CIVPAY will be responsive to overall CIVPAY requirements insofar as possible.

The success of the CIVPAY program will require a major effort by the CDA to incorporate total requirements within the basic design of the system. Final approval of CIVPAY by NAVCOMPT will be required prior to implementation.

(2) Material Subsystem

(a) Industrial Material (MC) Application

The Information Bulletin for Material Function Edition 10, Attachment (5), provides a summarization of the more significant modifications.

(b) Shop Stores (MS) Application

Attachment (6) provides the background for, and definition of the task for revising the MS Application.

(c) Accounts Payable Reconciliation (MP) Application

Attachment (7) provides an explanation of the new MP Application.

(3) Industrial Subsystem

(a) During 1971, CASDO completed the changes required to implement Phase II of the product orientation of MIS. This Work Oriented Job Order (WOJO) system permits work to be packaged in a manner which is most conducive to effective performance and charging while permitting proration of the data to the chargeable job order. This phase of the system was pilot tested in Charleston Naval Shipyard and is expected to be operational in all MIS shipyards early in 1972.

(b) All changes required by the Industrial Reports Review were incorporated in MIS during 1971. These changes involved modifications to Industrial programs.

(c) In addition, a new set of reports were developed to support the Phase Oriented Key Operation Numbering System (POKONS) and a new application was added to provide for shipyard control of ships force personnel.

(d) Based on the requirements of PERA (ASW) a new interim application (PE Application) was developed. This SFOMS (ASW) application provides a set of reports which permits more effective control and use of shipboard personnel during shipyard overhauls. These reports provide listings of all work to be performed by the ships force, the number of personnel required, by week to perform the work and status and scheduling reports for the jobs. This application was pilot tested at two shipyards and is now ready for use by ships in all MIS shipyards.

(e) During 1971, all shipyards implemented the concept of separate Cost and Industrial master files and an average savings of five hours of computer time per update run was achieved. In addition, Phase II of this project was sucessfully tested and is now ready for installation in all MIS shipyards. This phase of the project is expected to provide an increase in the effectiveness of performance of work by permitting work of different funding sources to be packaged and performed in the most efficient manner.

(f) Work was begun on the development of standard input forms to replace the many locally developed forms now in use. As a part of the Standard Work Authorization Package (SWAP) program, a new Standard Industrial Planning Procedures (SIPP) manual was produced. This manual will promulgate a set of standard forms for data associated with Financial Control Numbers, Customer Orders, Work Authorizations and Job Material Lists and will provide standardized procedures for the planning and work authorization functions of the shipyard. These forms and procedures are being tested in two shipyards and the final issue of the SIPP manual is expected in mid 1972.

(g) Industrial Function, Edition 12, Modification 00 was released 19 January 1971. Included in the release were modifications to delete the DLA report by ship, COAR and the Planned Workload Employment Change Sort program. An interim program was released in the Production Control Application for use by shipyards to speed up processing on-request reports and allow program restarts pending official release of MISEG approved on-request reporting programs.

(h) Industrial Function, Edition 12, Modification 01 was released 18 February 1971. The release consisted of modifications in the Workload Forecast Application to permit the preparation and processing of negative shop rolls adjustment transactions without requiring multipunching of the input transaction cards.

(i) Industrial Function, Edition 13, Modification 00 was released 29 April 1971. The release included modifications to the PPC Cost Master to allow processing of additional non-production shop data, to optionally by-pass the Design Extract File, and to pass data for work categories 60 and over.

In addition, the Daily Force Sub-application was modified to provide two report options. Option I will generate reports with no change in present format. Option II will provide for the sorting and summarization of selected COARS by availability.

(j) Industrial Function, Edition 13, Modification 01 was released 18 June 1971. New MISEG approved on-request reporting programs were issued in the Production Control Application to replace the existing program.

(k) Industrial Function, Edition 13, Modification 02 released 1 July 1971 issued a new Production Control Application program developed to refinance certain COARS at the end of a fiscal year.

(l) Industrial Function, Edition 13, Modification 03 was released 9 July 1971. In this release Design Application programs were modified to allow more than one revision of a drawing to be carried on the master file at the same time. The release also increased the number of design follow codes that can be carried from four (4) to ten (10).

(m) PERT/CPM-The Industrial Application Division of CASDO developed and accomplished the detailed design and programming for Phase I by using the top level proposal from McDonnell Douglas as a guide, and documentation from the current system. Although the basic concepts of the proposal were retained, modifications were made in the detail design to be responsive to user needs and system configuration. The primary objective accomplished in Phase I was the conversion of the current basic PERT/CPM Sub-application to a machine-independent system, using a standard programming language (FORTRAN IV/COBOL). In accomplishing this effort, improvements were made to increase the system's capability and flexibility.

The major effort accomplished in this phase was the conversion of the existing MIS Sub-application from the UTMOST language to standard COBOL/ FORTRAN IV. Basic networking processes were developed which closely follow process requirements of the existing Activity, Event, and Sort Systems, thus fulfilling the objectives of Phase I.

Testing of Phase I started at the Pearl Harbor Naval Shipyard the latter part of 1971 on third generation hardware.

PHASE II

The top level design for Phase II was started in 1971 to accomplish the conversion of the remaining functions of the existing MIS Sub-application and to introduce three new routines. The existing functions are the Automatic Update and Schedule Data. The new routines are Automatic Updating of Time Restraints, Product Oriented Manning Curves, and On-Request Listing of master file.

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro	Computer Specialist	67-13604	GS-334-12
B. Eastman (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller	Computer Specialist	68-15001	GS-334-11
J. Murphy	Computer Systems Analyst	65-13003	GS-334-07

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SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde	Computer Systems Analyst	67-13904	GS-334-12
M. Levine	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile (b) (6)	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher (b) (6)	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6) [redacted]	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6) [redacted]	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro	Computer Specialist	67-13604	GS-334-12
B. Eastman (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller	Computer Specialist	68-15001	GS-334-11
J. Murphy	Computer Systems Analyst	65-13003	GS-334-07

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SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde (b) (6)	Computer Systems Analyst	67-13904	GS-334-12
M. Levine	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro	Computer Specialist	67-13604	GS-334-12
B. Eastman (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller	Computer Specialist	68-15001	GS-334-11
J. Murphy	Computer Systems Analyst	65-13003	GS-334-07

Attachment (1)

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro	Computer Specialist	67-13604	GS-334-12
B. Eastman (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller	Computer Specialist	68-15001	GS-334-11
J. Murphy	Computer Systems Analyst	65-13003	GS-334-07

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SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde (b) (6)	Computer Systems Analyst	67-13904	GS-334-12
M. Levine	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile (b) (6)	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6)	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens (b) (6)	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller (b) (6)	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6)	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro	Computer Specialist	67-13604	GS-334-12
B. Eastman (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller	Computer Specialist	68-15001	GS-334-11
J. Murphy	Computer Systems Analyst	65-13003	GS-334-07

Attachment (1)

SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde (b) (6)	Computer Systems Analyst	67-13904	GS-334-12
M. Levine	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher (b) (6)	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

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NAME	POSITION	POS. NO.	GRADE
	DIRECTOR, CASDO (CODE 1900)		
E. T. Antkowiak [redacted] (b) (6)	Supervisory Computer Systems Analyst	26125	GS-334-15
S. Picard [redacted] (b) (6)	Secretary (Stenography)	69-118	GS-318-05
	CONVERSION PROJECT MANAGER (CODE 1990)		
D. J. Russell [redacted] (b) (6)	Digital Computer Systems Administrator	71-122	GS-330-14
	ADMINISTRATIVE STAFF (CODE 1901)		
B. E. Levine [redacted] (b) (6)	Administrative Officer	69-190	GS-341-07
N. D'Avolio [redacted]	Clerk-Typist (library & supplies)	70-103	GS-322-03
Vacant (under recruitment)	Clerk-Typist (mail & files)	70-104	GS-322-03
J. Montone [redacted] (b) (6)	Clerk-Typist (travel)	70-102	GS-322-03
	PROGRAM CONTROL DIVISION (CODE 1910)		
W. W. Clark [redacted] (b) (6)	Supervisory Computer Specialist	67-101	GS-334-14
D. Bubier [redacted]	Clerk-Stenographer	69-102	GS-312-04
	COMPUTER TECHNOLOGY BRANCH (CODE 1912)		
T. Rice [redacted] (b) (6)	Supervisory Computer Specialist	67-137	GS-334-13
R. Fridgen [redacted] (b) (6)	Computer Specialist	67-136	GS-334-12
F. Ryan [redacted] (b) (6)	Computer Specialist	67-13601	GS-334-12
J. Muro [redacted]	Computer Specialist	67-13604	GS-334-12
B. Eastman [redacted] (b) (6)	Computer Specialist	68-150	GS-334-11
B. Geller [redacted]	Computer Specialist	68-15001	GS-334-11
J. Murphy [redacted]	Computer Systems Analyst	65-13003	GS-334-07

Attachment (1)

SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde	Computer Systems Analyst	67-13904	GS-334-12
M. Levine (b) (6)	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher (b) (6)	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley (b) (6)	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato (b) (6)	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen (b) (6)	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson (b) (6)	Computer Systems Analyst	71-140	GS-334-12
R. Deford (b) (6)	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman (b) (6)	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta (b) (6)	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams (b) (6)	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue (b) (6)	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone (b) (6)	Computer Programer	71-117	GS-334-11
H. Glickman (b) (6)	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6) [redacted]	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6) [redacted]	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley (b) (6)	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato (b) (6)	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen (b) (6)	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson (b) (6)	Computer Systems Analyst	71-140	GS-334-12
R. Deford (b) (6)	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman (b) (6)	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta (b) (6)	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams (b) (6)	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue (b) (6)	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone (b) (6)	Computer Programer	71-117	GS-334-11
H. Glickman (b) (6)	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

SYSTEMS PLANNING BRANCH (CODE 1914)

NAME	POSITION	POS. NO.	GRADE
E. Donnelly (b) (6)	Supervisory Computer Systems Analyst	67-119	GS-334-13
H. Cocca (b) (6)	Computer Systems Analyst	67-13901	GS-334-12
R. Plourde	Computer Systems Analyst	67-13904	GS-334-12
M. Levine	Computer Systems Analyst	67-13905	GS-334-12
N. Mirabile (b) (6)	Computer Systems Analyst	67-13906	GS-334-12
J. Stone (b) (6)	Computer Systems Analyst	67-13907	GS-334-12
J. Scurka	Computer Systems Analyst	67-13908	GS-334-12
A. Diomede	Computer Specialist	67-13602	GS-334-12
T. Southwick (b) (6)	Computer Systems Analyst	65-13010	GS-334-07

CONTROL AND SCHEDULING BRANCH (CODE 1916)

A. Douglas (b) (6)	Supervisory Computer Specialist	69-119	GS-334-13

STANDARDS AND PROCEDURES SECTION (CODE 1916A)

K. McNeely (b) (6)	Supervisory Computer Systems Analyst	69-120	GS-334-12
C. Kelchner	Employee Development Specialist	69-121	GS-235-11
J. Stevenson	Computer Systems Analyst	69-122	GS-334-11
Vacant	Employee Development Specialist	71-155	GS-235-09
W. Gallagher (b) (6)	Computer Programer	71-104	GS-334-09
M. Faria (b) (6)	Computer Systems Analyst	71-11102	GS-334-09
A. Chagaris (b) (6)	Computer Systems Analyst	71-11001	GS-334-09
J. Sullivan	Computer Systems Analyst	71-110	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6)	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens (b) (6)	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller (b) (6)	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6)	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna (b) (6)	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley (b) (6)	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato (b) (6)	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen (b) (6)	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson (b) (6)	Computer Systems Analyst	71-140	GS-334-12
R. Deford (b) (6)	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman (b) (6)	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta (b) (6)	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams (b) (6)	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue (b) (6)	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone (b) (6)	Computer Programer	71-117	GS-334-11
H. Glickman (b) (6)	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6)	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6)	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson	Computer Systems Analyst	71-140	GS-334-12
R. Deford	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone	Computer Programer	71-117	GS-334-11
H. Glickman	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley (b) (6)	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica [redacted]	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato (b) (6)	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen (b) (6)	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson (b) (6)	Computer Systems Analyst	71-140	GS-334-12
R. Deford (b) (6)	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman (b) (6)	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta (b) (6)	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams (b) (6)	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue (b) (6)	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone (b) (6)	Computer Programer	71-117	GS-334-11
H. Glickman (b) (6)	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6) [redacted]	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens	Computer Aid	69-130	GS-335-03
J. Murray	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller (b) (6) [redacted]	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6) [redacted]	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

WORKLOAD MONITORING SECTION (CODE 1916B)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Systems Analyst	69-126	GS-334-12
I. Hechler (b) (6)	Computer Systems Analyst	71-12303	GS-334-11
R. Vasquez	Computer Systems Analyst	69-127	GS-334-11
A. M. Vig	Computer Technician	69-128	GS-334-08
P. Wooster	Computer Aid	69-129	GS-335-03
S. K. Owens (b) (6)	Computer Aid	69-130	GS-335-03
J. Murray (b) (6)	Computer Aid	69-13001	GS-335-03
Vacant	Computer Aid	69-13002	GS-335-03
M. Fuller (b) (6)	Clerk-Typist (MT/ST)	71-154	GS-322-03
M. Curran	Clerk-Typist (MT/ST)	71-15401	GS-322-03
Vacant	Clerk-Typist (MT/ST)	71-15402	GS-322-03

COMPUTER OPERATIONS SECTION (CODE 1916C)

Vacant	Supervisory Computer Operator	69-132	GS-332-10
K. Knotts (b) (6)	Computer Operator	67-150	GS-332-09
C. Gross	Computer Operator	68-189	GS-332-08
M. Boulay	Computer Technician	71-147	GS-335-06
P. McKenna (b) (6)	Computer Operator	71-150	GS-332-05
G. Avelino	Computer Technician	69-134	GS-335-05
K. Usher (b) (6)	Computer Aid (Card Punch)	69-116	GS-335-04
R. Hanley	Computer Aid	66-101	GS-335-03

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena (b) (6)	Computer Systems Analyst	71-124	GS-334-11
A. Catinella	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

FINANCIAL APPLICATIONS DIVISION (CODE 1920)

NAME	POSITION	POS. NO.	GRADE
E. Lamprey (b) (6)	Supervisory Computer Systems Analyst	67-115	GS-334-14
Vacant (under recruitment)	Clerk-Stenographer	71-149	GS-312-03

FINANCIAL ANALYSIS BRANCH (CODE 1925)

Vacant	Supervisory Computer Systems Analyst	71-144	GS-334-13
V. Ciaccio (b) (6)	Computer Systems Analyst	71-137	GS-334-12
T. Connor	Computer Systems Analyst	71-138	GS-334-12
A. Caira	Computer Systems Analyst	71-123	GS-334-11
P. Todisco	Computer Systems Analyst	71-12301	GS-334-11
M. Tamsett	Computer Systems Analyst	71-12302	GS-334-11
G. Schena	Computer Systems Analyst	71-124	GS-334-11
A. Catinella (b) (6)	Computer Systems Analyst	71-12401	GS-334-11
H. Mesrobian	Computer Systems Analyst	71-12304	GS-334-11
A. Smith (b) (6)	Computer Systems Analyst	65-13006	GS-334-07

PAYROLL PROGRAMING BRANCH (CODE 1930)

M. Moody (b) (6)	Supervisory Computer Programer	71-131	GS-334-12
A. Durrigan (b) (6)	Computer Programer	71-114	GS-334-11
J. McMichael	Computer Programer	71-11401	GS-334-11
R. Morante (b) (6)	Computer Programer	71-11402	GS-334-11
D. Harrington (b) (6)	Computer Programer	71-10101	GS-334-09

COST ACCOUNTING AND BUDGET PROGRAMING BRANCH (CODE 1935)

Vacant	Supervisory Computer Programer	71-132	GS-334-12
S. Young (b) (6)	Computer Programer	71-115	GS-334-11
D. Swanson	Computer Programer	71-11502	GS-334-11
J. McDermott (b) (6)	Computer Programer	71-102	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson	Computer Systems Analyst	71-140	GS-334-12
R. Deford	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone	Computer Programer	71-117	GS-334-11
H. Glickman	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

MATERIAL APPLICATIONS DIVISION (CODE 1940)

NAME	POSITION	POS. NO.	GRADE
W. C. Daisley	Supervisory Computer Systems Analyst	67-117	GS-334-14
D. Caramanica	Clerk-Stenographer	68-174	GS-312-03

MATERIAL ANALYSIS BRANCH (CODE 1945)

R. N. Principato	Supervisory Computer Systems Analyst	71-145	GS-334-13
G. Allen	Computer Systems Analyst	71-139	GS-334-12
W. Nickerson	Computer Systems Analyst	71-140	GS-334-12
R. Deford	Computer Systems Analyst	71-125	GS-334-11
J. Massa	Computer Systems Analyst	71-12501	GS-334-11
I. Grossman	Computer Systems Analyst	71-126	GS-334-11
P. McDonough	Computer Systems Analyst	71-12601	GS-334-11
T. Spellane	Computer Systems Analyst	71-127	GS-334-11
F. Botta	Computer Systems Analyst	71-12502	GS-334-11
T. Griffin	Computer Systems Analyst	65-13005	GS-334-07

SHOP STORES PROGRAMING BRANCH (CODE 1950)

Vacant (under recruitment)	Supervisory Computer Programer	71-133	GS-334-12
M. Williams	Computer Programer	71-116	GS-334-11
Vacant	Computer Programer	67-167	GS-334-09
T. McCue	Computer Programer	71-103	GS-334-09

DMI & MATERIAL COMMITMENT PROGRAMING BRANCH (CODE 1955)

Vacant	Supervisory Computer Programer	71-134	GS-334-12
H. Stone	Computer Programer	71-117	GS-334-11
H. Glickman	Computer Programer	71-11701	GS-334-11
S. Seymour	Computer Programer	71-10402	GS-334-09

INDUSTRIAL APPLICATIONS DIVISION (CODE 1960)

NAME	POSITION	POS. NO.	GRADE
E. J. Connolly (b) (6)	Supervisory Computer Systems Analyst	67-116	GS-334-14
M. Salerno (b) (6)	Clerk-Stenographer	70-101	GS-312-03

INDUSTRIAL ANALYSIS BRANCH (CODE 1965)

W. Neale (b) (6)	Supervisory Computer Systems Analyst	71-146	GS-334-13
R. Hoffman	Computer Systems Analyst	71-141	GS-334-12
G. Melaugh	Computer Systems Analyst	71-142	GS-334-12
F. Usher (b) (6)	Computer Systems Analyst	71-143	GS-334-12
J. Shirley	Industrial Engineer	68-160	GS-896-12
R. Hutchinso (b) (6)	Computer Systems Analyst	71-128	GS-334-11
M. O'Connell	Computer Systems Analyst	71-12801	GS-334-11
G. LeBranti	Computer Systems Analyst	71-129	GS-334-11
C. McKenzie	Computer Systems Analyst	71-130	GS-334-11
J. Evans (b) (6)	Computer Systems Analyst	71-108	GS-334-09
M. Mastrocola (b) (6)	Computer Systems Analyst	71-109	GS-334-09
D. Riley (b) (6)	Computer Systems Analyst	71-10801	GS-334-09
S. Seaberg	Computer Systems Analyst	71-112	GS-334-09
C. Santangelo (b) (6)	Computer Systems Analyst	71-113	GS-334-09
H. Raphel (b) (6)	Computer Systems Analyst	71-11301	GS-334-09

PP&C AND PERFORMANCE MEASUREMENT PROGRAMING BRANCH (CODE 1970)

J. Needham (b) (6)	Supervisory Computer Programer	71-135	GS-334-12
F. Aiello	Computer Programer	71-118	GS-334-11
J. Dumont	Computer Programer	71-119	GS-334-11
R. Foley	Computer Programer	71-105	GS-334-09

PRODUCTION SCHEDULING AND WORKLOAD FORECAST PROGRAMING BRANCH (CODE 1975)

NAME	POSITION	POS. NO.	GRADE
Vacant	Supervisory Computer Programer	71-136	GS-334-12
H. Grover	Computer Programer	71-12001	GS-334-11
J. Valade	Computer Programer	71-120	GS-334-11
P. Sechoka	Computer Programer	71-121	GS-334-11
G. Rutledge	Computer Programer	71-106	GS-334-09

(b) (6) [redacted]

MISEG STAFF SECRETARY (CODE 1998)

H. Edwards	Digital Computer Systems Administrator	68-175	GS-330-13
H. Ahern	Clerk-Typist	69-135	GS-322-03

(b) (6) [redacted]

DEPARTMENT OF THE NAVY
NAVAL SHIP SYSTEMS COMMAND
WASHINGTON, D.C. 20360

IN REPLY REFER TO
NAVSHIPSINST 5450.129C
MISEG(ES):JNM:sjp
Ser 100-MISEG(ES)
18 January 1972

NAVSHIPS INSTRUCTION 5450.129C

From: Commander, Naval Ship Systems Command

Subj: The Computer Applications Support and Development Office (CASDO); Organization and Functional Responsibilities of

Ref: (a) NIF Handbook for Naval Shipyards (NAVEXOS P-1242)
(b) NAVSHIPSINST 7600.26B of 19 Jun 70 and Changes thereto

Encl: (1) CASDO Organizational Relationships
(2) Functional Statements for the CASDO

1. Purpose. To define the internal organization and reporting relationships of the NAVSHIPS Computer Applications Support and Development Office (CASDO).

2. Cancellation. NAVSHIPSINST 5450.129B Ser 45-07Y(ES) of 25 May 1970 is hereby cancelled and superseded.

3. Background. CASDO was established effective 1 July 1965, with responsibility for obtaining optimum standardization, compatibility and responsiveness of the Shipyard Management Information System (Shipyard MIS) through centralized system design, computer analysis, programming, and maintenance efforts. The initial phase of this effort was to continue the development of a standard Shipyard MIS. Future changes and development have been essentially suspended due to the current major conversion program required for installation of new third-generation computers in each shipyard. Conversion programming has been assigned as the highest priority task ahead of all other work as NAVSHIPS Central ADP design activity (CDA).

4. Support Relationships.

a. Administrative. The Boston Naval Shipyard is responsible for providing administrative and support services to CASDO.

b. Accounting. CASDO will be financed as a quasi-productive cost center under the Navy Industrial Fund at the Boston Naval Shipyard. For reporting purposes, Cost Center 9996 is designated for CASDO operations. For purposes of detailed cost accounting for CASDO operations, the procedures established in references (a) and (b) are applicable. Such procedures will serve as the basis for determining direct labor costs, CASDO internal shop overhead expenses and rates, and the application of Boston Naval Shipyard general and administrative overhead costs.

c. Funding. Funds for support of CASDO operations will be provided by NAVSHIPS under Cost Account 3100 - Military Support Services. Such funding will be granted by Work Request to the Boston Naval Shipyard and the funding level applicable to CASDO will be specified at the time annual planning figures are established.

d. Staffing. CASDO staffing is provided by NAVSHIPS (SHIPS 07) in a separate personnel ceiling augmentation to the Boston Naval Shipyard.

5. Responsibilities.

a. The NAVSHIPS Deputy Commander for Plans, and Financial Management (SHIPS 01), as NAVSHIPS central manager of Command management information/data systems, is responsible for the over-all NAVSHIPS MI/DS Program.

b. The NAVSHIPS Deputy Commander for Field Activities/Program Director for Shipyard Modernization and Management (SHIPS 07) is responsible for directing the efforts of CASDO until such time as the Shipyard MIS is fully operational on third-generation computers in each shipyard, and CASDO is able to provide ADP systems design for other NAVSHIPS field activities.

c. CASDO is responsible for:

(1) Central design, analysis, programming, documentation and maintenance of standard Shipyard MIS applications.

(2) Issuance of specifications, standards, quality control and technical procedures, and other appropriate instructions to support shipyards in performance of specific Shipyard MIS tasks.

(3) Maintaining a broad technical expertise in both computer hardware and software in order to properly execute their present and future responsibilities as CDA and to advise NAVSHIPS and naval shipyards on computer matters including areas such as NC Tool and engineering applications.

(4) Monitoring higher authority directives and recommending to SHIPS 07 proposed Shipyard MIS changes which will satisfy or partially satisfy requirements through the use of ADP resources.

(5) Performing other tasks as assigned by SHIPS 07 or MISEG

6. Organization.

a. Enclosure (1) delineates the reporting relationships of CASDO with NAVSHIPS, MISEG and MEG and the reporting relationships within CASDO.

b. Enclosure (2) contains the functional statements of CASDO.

R. C. GOODING
Vice Commander
Naval Ship Systems Command

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See page 3.

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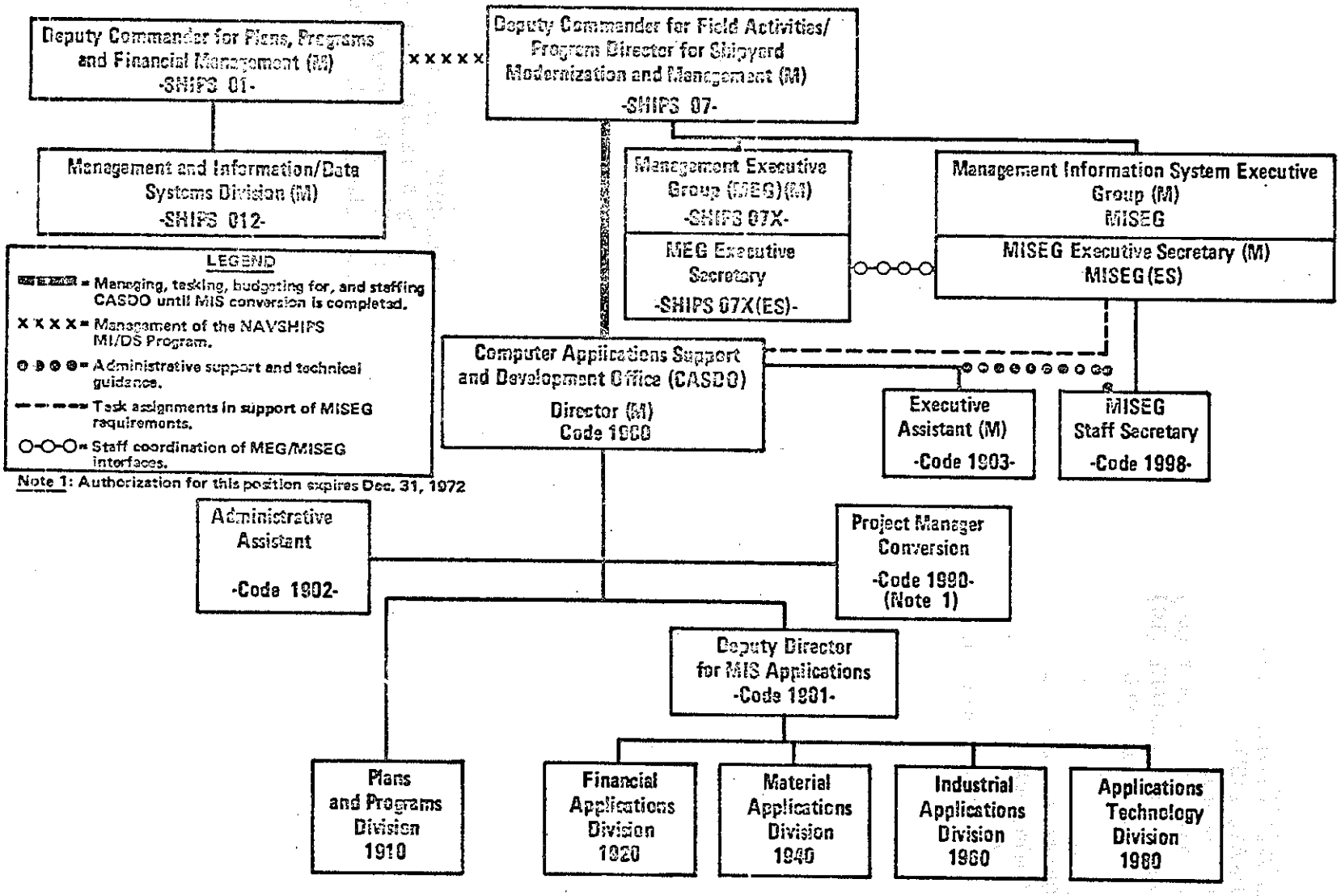
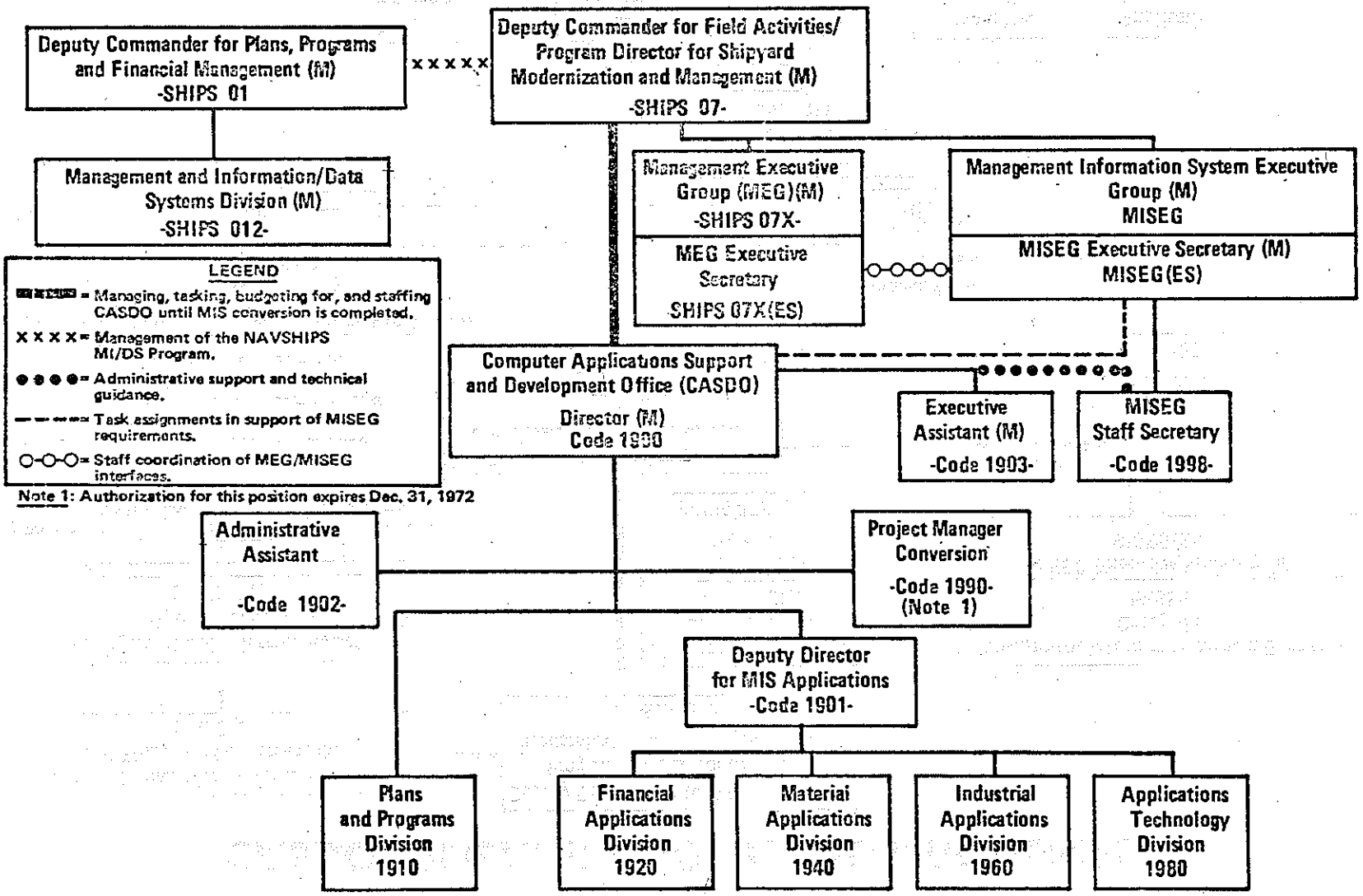
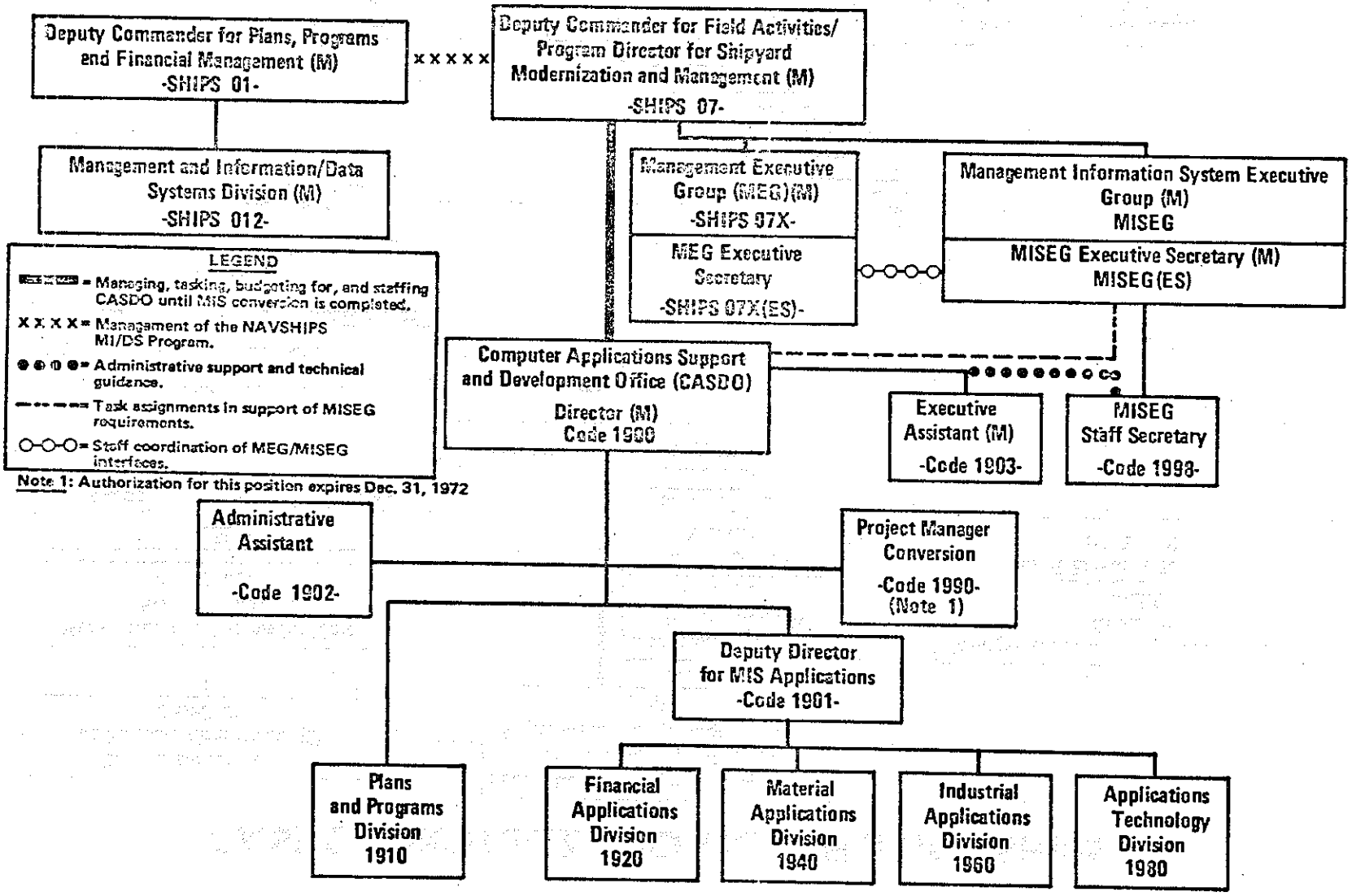
CASDO ORGANIZATIONAL RELATIONSHIPS



CASDO ORGANIZATIONAL RELATIONSHIPS



CASDO ORGANIZATIONAL RELATIONSHIPS



DIRECTOR - Code 1900

1. Responsible for the organization, supervision, and administration of the Computer Applications Support and Development Office (CASDO).

2. Directs CASDO in the execution of responsibilities assigned by NAVSHIPS as set forth in the Naval Shipyard Management Information System (Shipyard-MIS) Program.

3. Responsible for the maintenance and updating of Shipyard-MIS and new applications.

4. Analyzes the effectiveness and efficiency of Shipyard-MIS and recommends extensions and refinements to the Management Information System Executive Group (MISEG).

5. Establishes schedules of projects to be accomplished by CASDO and shipyards, based on MISEG-assigned priorities.

6. Provides long-range planning assistance for information and data-systems development for naval shipyards as assigned by MISEG and NAVSHIPS.

7. Assures that proper quality-control procedures are exercised in the preparation and distribution of new and modified programs to Shipyard-MIS activities.

8. Administers ADP aspects of the NAVSHIPS program for shipyard numerical-control systems, as directed by SHIPS 07.

9. Conducts negotiations with other agencies on matters concerned with the development and installation of a more effective and efficient Shipyard-MIS.

10. Continuously reviews the latest developments in data-processing and management-science techniques through contacts with representatives of the computer industry, government agencies, professional societies, and educational institutions, to determine the optimum approaches to be used in the continuous development of the Shipyard-MIS program.

11. Administers the personnel resources of CASDO, acting as selecting official for all positions not otherwise delegated and as approving authority.

12. Responsible for long-range planning for information and data-systems development.

ADMINISTRATIVE ASSISTANT - Code 1902

1. Performs necessary personnel functions and maintains required employee records for CASDO civilian personnel, preparing personnel actions, reports, manpower listings, and organization charts.

2. Provides liaison between CASDO and the Boston Naval Shipyard Industrial Relations Office in personnel matters regarding recruitment, promotions, demotions, assignments, employee services, and accident prevention.

3. Develops administrative procedures for incorporation in intradivisional directives.

4. Consolidates divisional budget estimates for preparation of budgets and prepares all necessary documents to make expenditures from office budget allocation, including travel orders, travel claim vouchers, and training orders.

5. Provides necessary office services to CASDO including the initiation of requests for, and the distribution of office supplies, furniture, and office equipment.

6. Receives, records, and routes all incoming mail; processes outgoing correspondence for mailing; controls routing, distribution, and custody of secret and confidential mail; provides messenger services when not otherwise provided and operates central files of all CASDO official correspondence.

7. Maintains central library of technical manuals, reference books, publications, and directives for CASDO.

8. Performs other administrative functions for CASDO, as assigned.

EXECUTIVE ASSISTANT TO THE DIRECTOR/MISEG EXECUTIVE SECRETARY

Code 1903

1. Performs those tasks or special projects designated by the Director/MISEG Executive Secretary.

ENCLOSURE (2)

STAFF SECRETARY, NAVSHIPS MANAGEMENT INFORMATION SYSTEM EXECUTIVE GROUP (MISEG)

Code 1998

1. Provides continuous support, liaison, and coordination among MISEG, MISEG Executive Secretary, naval shipyards, CASDO, and other organizations or individuals as required by MISEG duties.

2. Performs specific tasks as assigned by MISEG, including preparation of agenda, keeping records of meetings, preparing correspondence and reports, and following up on progress of work assigned by MISEG.

PLANS AND PROGRAMS DIVISION
Code 1910

1. Develops long range plans for information and data systems development for naval shipyards, including incorporation of advanced design ADP systems.

2. Develops systems requirements and specifications for modifications to approved systems.

3. Conducts feasibility studies, prepares plans for undertaking system development, expansion and implementation in accordance with approved objectives and priorities.

4. Develops the conceptual systems design requirements for applications division personnel and shipyard users and establishes preliminary systems specifications.

5. Prepares ADP systems specifications required for ADP acquisition.

6. Evaluates vendor proposals submitted for new equipment acquisitions.

7. Conducts the initial analyses required for evaluating approved Shipyard-MIS changes/problems/deficiencies and local options submitted by shipyards, and provides final resolution or documents recommendations for submission to MISEG.

8. Prepares System Design Proposals, System Descriptions, Economic Analyses and Implementation Plans.

9. Develops and coordinates a detailed schedule for approved implementation of Shipyard-MIS or major revisions thereto in all naval shipyards.

10. Establishes and monitors appropriate quality control procedures to assure proper preparation and accurate distribution of new and modified Shipyard-MIS programs to naval shipyards.

11. Develops, maintains and publishes, for NAVSHIPS, data processing standards encompassing methods and procedures including:

a. Documentation requirements for procedures,
b. Systems analysis techniques,
c. Program evaluation techniques,

12. Maintains and publishes data processing standards developed by the applications divisions, which include:

a. Equipment programming conventions, and
b. Equipment operation including performance measurement criteria for personnel and equipment.

13. Prepares reporting criteria for naval shipyards' submission to evaluate equipment utilization for the processing of the Shipyard-MIS.

14. Conducts tests on vendor-furnished software packages to determine degree of acceptability in terms of the prescribed specifications.

15. Assembles, certifies and maintains library and system tapes required for the operation of the Shipyard-MIS; devises methods for and assures quality of the necessary documentation; provides for the prompt reporting of deficient areas and the mechanics of prompt resolution of such areas; issues NAVSHIPS approved versions of operating systems and Shipyard-MIS programs.

16. Maintains a project status reporting system to inform SHIPS 07, MISEG, the MISEG Executive Secretary and the shipyards as to the status of the overall schedule, assignment of resources and estimated implementation date of all approved tasks in the design, development and maintenance of the Shipyard-MIS.

17. Develops and monitors the Shipyard-MIS Data Element Dictionary and coordinates with cognizant NAVSHIPS personnel, the standardization of data element terminology and usage.

18. Develops plans as directed by NAVSHIPS for utilization of data processing equipment in support of numerical control (NC) tools. Maintains assigned processors and postprocessors and related standards for translation of engineering drawings/specifications to machine operations and graphic displays. Provides parts-programmer training as necessary and assists NAVSHIPS in the implementation of new and modified NC tool operations as requested.

19. Prepares the CASDO budget with the assistance of other divisions and the Administrative Assistant, and conducts financial reviews.

20. Acts as selecting official for personnel to fill established positions under his line control subject to the approval of the Director.

21. Maintains technical expertise in the data processing and management science fields through contacts with representatives of the computer industry, government agencies, professional societies and educational institutions.

22. Maintains a library of selected design and engineering programs which are applicable to the naval shipyards.

23. Participates in the development of higher level computer languages.

24. Provides the CASDO representation on selected external committees and task groups for ADP and Management Information/Data Systems.

DEPUTY DIRECTOR FOR MIS APPLICATIONS
Code 1901

1. Responsible to the Director for the performance of the technical application divisions of CASDO.

2. In the Director's absence, acts with the full authority of the Director in the performance of CASDO functions.

3. As the senior civilian in CASDO, provides for continuity of operations.

4. Directs the detailed systems design, analysis and programming required for maintenance and updating of the Shipyard-MIS.

5. Analyzes technical problems and programming deficiencies submitted by shipyards and provides resolution or submits to the Director, those problems that involve major changes to Shipyard-MIS or supporting procedures.

6. Directs the technical implementation of the Shipyard-MIS.

7. Defines existing problems and directs the accomplishment of systems improvements to decrease running time and improve operational efficiency within the framework of the Shipyard-MIS specifications.

8. Directs the programming efforts of CASDO for the accomplishment of approved projects and coordinates efforts of the shipyards.

9. Provides training for management indoctrination and use of the Shipyard-MIS, including contractor supported training programs.

10. Provides technical support and advice to the Plans and Programs Division for:

a. ADP system specifications to support acquisition of ADPE.
b. Evaluation of vendor proposals submitted for new equipment acquisitions.
c. System Design Proposals, System Descriptions, Economic Analyses and Implementation Plans.

12. Recommends resolution of conflicts in computer program changes requested by shipyards.

13. Provides installation and operational assistance to the shipyards during the conversion to third generation hardware.

14. Assures full compatibility of applications and programs among the CASDO applications divisions.

15. Maintains technical expertise in the data processing and management science fields through contacts with representatives of the computer industry, government agencies, professional societies and educational institutions.

16. Acts as selecting official for personnel to fill established positions under his line control, subject to the approval of the Director.

17. Directs the training program and trainee evaluation for CASDO personnel assigned to the applications divisions.

18. Participates in the development of Shipyard-MIS standards including:

a. Equipment programming conventions, and
b. Equipment operation including performance measurement criteria for personnel and equipment.

FINANCIAL APPLICATIONS DIVISION - CODE 1920
MATERIAL APPLICATIONS DIVISION - CODE 1940
INDUSTRIAL APPLICATIONS DIVISION - CODE 1960

1. Directs detailed analysis, programming and preparation of procedures and documentation of approved Shipyard-MIS applications and/or modifications.

2. Implements NAVSHIPS policy and directives to provide specific analysis and programming for the cognizant functional areas.

3. Evaluates requests for program changes from shipyards; approves and directs implementation of such changes when appropriate; refers conflicts, with appropriate recommendations, to the Director of CASDO.

4. Assists the Applications Technology Division in:

a. Analyzing effectiveness and efficiency of Shipyard-MIS programs and recommending system improvements and extensions.

b. Developing and presenting a continuing training program for management in the use and benefits of the Shipyard-MIS.

5. Provides installation assistance for new applications in the shipyards, including the preparation and promulgation of operational instructions and procedures.

6. Assures use of standard data elements (including preparation and submission of syntactical definitions) in cross-referencing data sets, data files and related Shipyard-MIS documentation; maintains the definitions of data elements for the Shipyard-MIS Data Dictionary for the cognizant functional areas.

7. Provides technical support, as required, to the Plans and Programs Division for the following functions:

a. Long-range planning for general systems design.

b. Feasibility studies.

c. Systems Design Proposals.

d. Systems requirements and documentation.

e. Systems descriptions, economic analyses, and implementation plans.

f. Data Systems Specifications for ADPE acquisition.

g. Evaluation of vendor proposals submitted for new equipment acquisitions.

h. Equipment installation schedules.

i. Progress and status reporting.

j. Training and development of CASDO personnel.

k. Maintenance of the Data Element Dictionary for the Shipyard-MIS.

APPLICATIONS TECHNOLOGY DIVISION
Code 1980

1. Maintains technical expertise in the data processing field through contacts with the representatives of the computer industry, government agencies, professional societies and educational institutions.

2. Acts as the consultant to the Director and all other CASDO Divisions in matters of current ADP hardware and software utilization.

3. Analyzes existing programs and advises the cognizant applications division of methods to decrease running time and improve operational efficiency within the framework of Shipyard-MIS specifications.

4. Reviews, coordinates preparation of, and monitors training programs and required documentation for management indoctrination and use of the approved Shipyard-MIS.

5. Coordinates and monitors the training programs for operator indoctrination in the Shipyard-MIS.

6. Advises the Deputy Director and the Applications Division Heads of technical training needs of personnel assigned to them.

7. Develops programming conventions and common routines for repetitive functions for use in all Shipyard-MIS programs.

8. Develops for use by the other Applications Divisions and the shipyards techniques for interfacing programs with each other and with operating systems provided by the vendors.

9. Establishes criteria for shipyard compilation, assembly and program testing techniques.

10. Reviews utilization of software and evaluates internal use of programming techniques to ensure that optimum capabilities of the hardware and operating systems are utilized in all CASDO programming.

11. Provides guidelines for the most effective utilization of software routines and hardware.

12. Participates in the development of ADP systems specifications required for ADPE acquisition to ensure that hardware configurations and software techniques are in keeping with current functional requirements.

13. Participates in the evaluation of vendor proposals submitted for new equipment acquisition.

ENCLOSURE (2)

14. Participates in and analyzes tests on vendor-furnished software packages to identify opportunities for improvement.

15. Monitors the running efficiency of all software in a production environment.

16. Reviews selected design and engineering programs for ability of shipyard hardware and software to process them and advises the Plans and Programs Division of needed changes to specifications.

17. Certifies, maintains and distributes "The Shipyard-MIS: A Manual for Users"; provides for the prompt reporting of deficiency areas and assures prompt resolution of deficiencies for the duration of the initial MIS training contract.

PROGRAM MANAGER FOR CONVERSION
Code 1990

1. The Project Manager for Conversion is a temporary position established to coordinate and direct the overall conversion of the Shipyard MIS to third-generation computers. This position will be terminated by 31 December 1972.

2. The Project Manager is responsible to the Director for:

a. Development of the plan for conversion to, and installation of, uniform computer hardware systems in all shipyards; development of the plan for conversion of computer programs and other software to the standard Shipyard-MIS from existing standard, partially standard, and non-standard computer applications; preparation of schedules for all phases of these plans,

b. Preparing instructions and standards for both CASDO and shipyards for meeting the requirements of the conversion plans,

c. Coordinating shipyards' total conversion plans; integrating conversion efforts among CASDO Divisions and among shipyards,

d. Monitoring progress at each stage of conversion and monitoring adherence of all organizations to conversion plans, schedules, and related instructions and standards,

e. Providing technical and administrative support to CASDO divisions and shipyards for MIS conversion efforts,

f. Coordinating development of standard conversion training programs for shipyard users and technical personnel,

g. Appraising successes and problems undergone in each phase of each shipyard's MIS conversion; providing written reports on same to other shipyards prior to their conversions to standard Shipyard-MIS,

h. Making changes to conversion plans during the life of the project as a result of experience gained.

Attachment (3)

NOTES

CONVERSION MILESTONES

	4/71	5	6	7	8	9	10	11	12	1/72	2	3	4	5	6	7	8	9	10	11	12	1/72	2	3	4	5
1. ISSUED PRELIM. PLAN	X											READINESS REVIEW				PROTOTYPE						PROTOTYPE EVALUATION			1ST INSTALLATION	
2 COORDINATORS MEETING		X																								
3. SHIPYD TECH COOR.		X																								
4 MIS SHIPYD CONV. BRIEFING			X																							
5 NON-MIS SHIPYD CONV BRIEFING			X																							
6. ISSUE CONV. TECHNIQUES				X																						
7. MIS SHIPYD PLANS SUBMISSION				X																						
8. NON-MIS SHIPYD PLANS SUBMISSION					X																					
9. PLANS COORDINATION					X	X																				
10. MIS PROGRAM CONVERSION									X									X								
11. INTERIM AVAILABILITY							X													X						
12. INTERIM CONVERSION										X											X					
13. LOCAL CONVERSION								X																		

NOTES

Misez Meeting 2/3 Feb. 72

VISUAL NO._____
SUBJECT_____

"3M BRAND" MOUNTING FRAME
Visual Products Division 3M
ST. PAUL, MINNESOTA 55101 MADE IN U.S.A. CATALOG NO. 15-1006-4

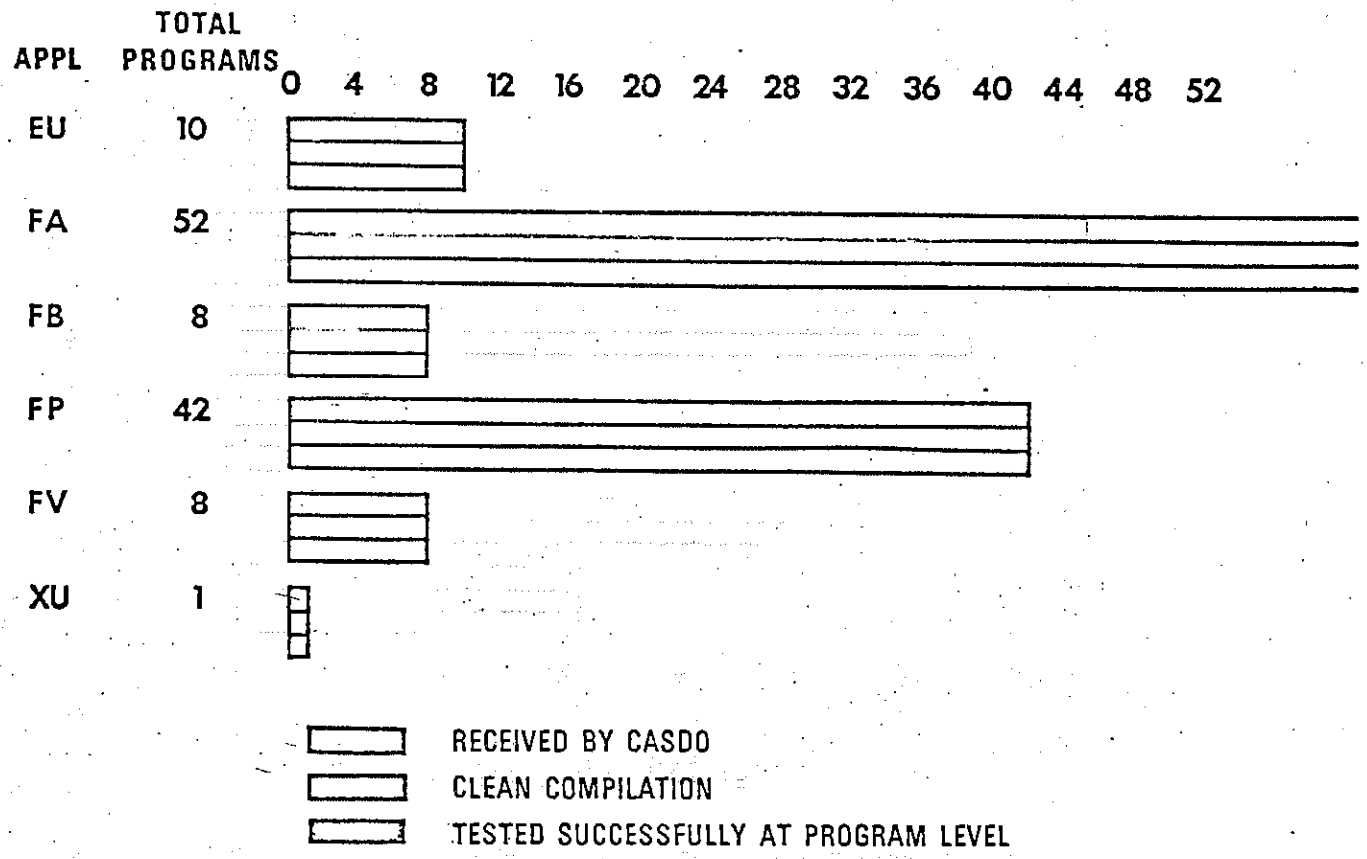
1

Application	Standard MIS Programs Reported Program Catalog	Standard MIS Programs to be Converted 3rd Gen	Standard MIS Programs Ready For 3rd Gen Impl
DP	13	13	13
PC	18	20	20
PF	33	33	33
PM	14	11	11
PX	55	0	20
PS	2	2	2
XM (XU)	2	2	2
IC	21	21	21
IP	7	7	7
IS	19	0	19
FA/FV	49	49	49
FP	43	43	43
FB	8	8	8
FU	10	10	10
Total	294	219	258
		Interim Standards	58
		Total Programs Available in MIS for 3rd Gen Implementation	316

* Applications Rewritten for 3rd Gen Vice Conversion

STATUS OF PROGRAM CONVERSION

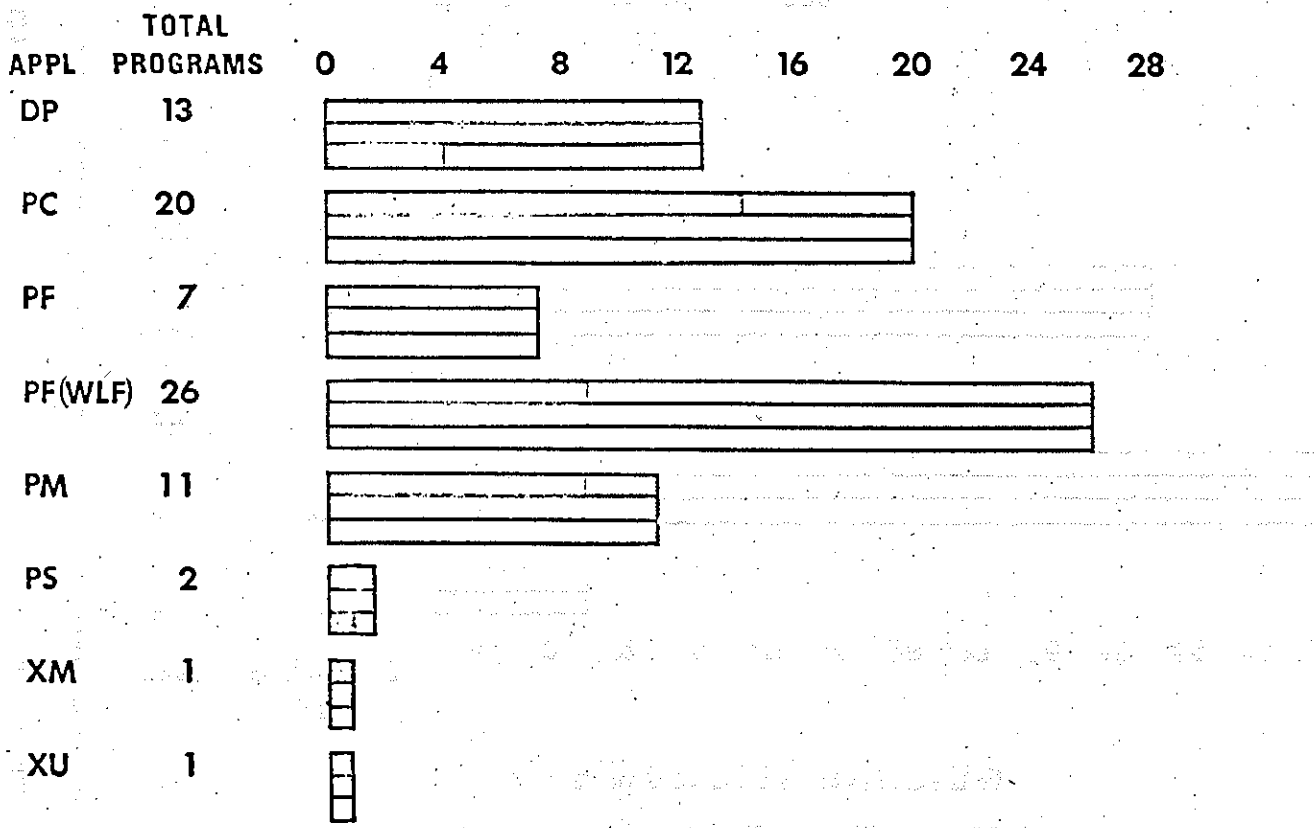
FINANCIAL DIVISION



"3M" BRAND" MOUNTING FRAME
Visual Products Division 3M
CATALOG NO. 15-1006-4
MADE IN U.S.A.
ST. PAUL, MINNESOTA 55101
VISUAL NO.
SUBJECT

STATUS OF PROGRAM CONVERSION

INDUSTRIAL DIVISION



RECEIVED BY CASOO CLEAN COMPILATION TESTED SUCCESSFULLY AT PROGRAM LEVEL

XU Blue in middle

NOTES

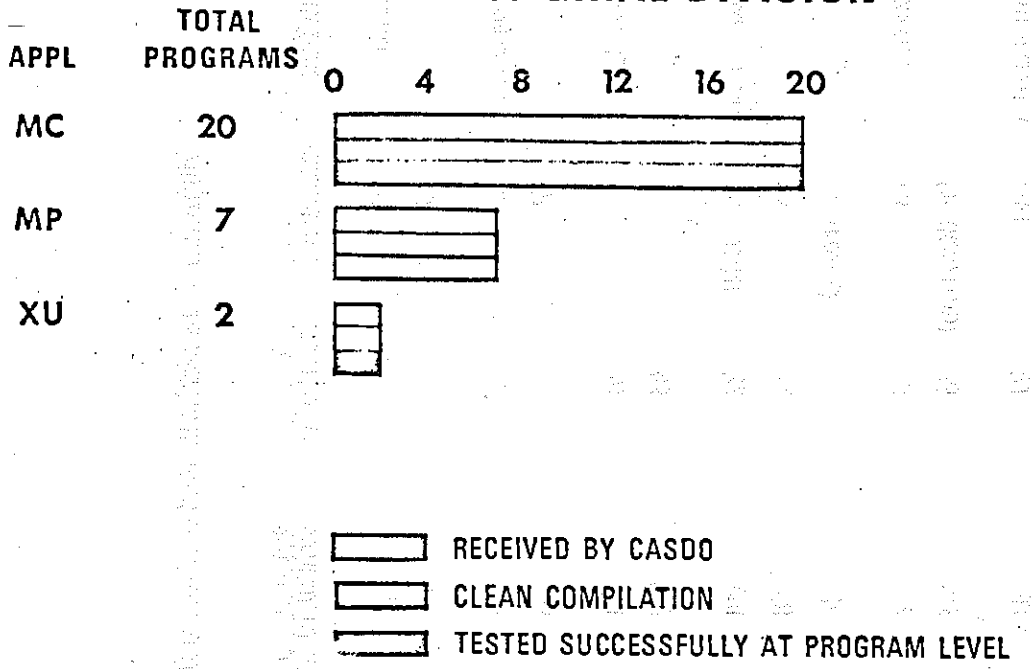
"3M BRAND" MOUNTING FRAME
Visual Products Division 3M
CATALOG NO. 13-1006-4
MADE IN U.S.A.
ST. PAUL, MINNESOTA 55101
VISUAL NO.
SUBJECT

NOTES

NOTES

STATUS OF PROGRAM CONVERSION

MATERIAL DIVISION



NOTES

VISUAL NO.
SUBJECT
ST. PAUL, MINNESOTA 55101 MADE IN U.S.A. CATALOG NO. 15-1004-4
"3M BRAND" MOUNTING FRAME
Visual Products Division 3M

RECOMMENDED INTERIM STANDARDS

Major Area	Application		Number of Programs	Total
Financial	Mechanized Billing	FA (1000)	2	
	Borrow/Loans	FA (BL)	2	
	Plant Account	FC	3	
	Depot Maintenance	FD	5	
	Public Works	FH	10	
	Radiation Control	RC	12	
	Personnel Management	SE	11	45
Industrial	Ships Force Labor (ASM)	FE	5	
	Instrument Calibration	FQ (IC)	8	13
			Total	58

NOTES

"3M BRAND" MOUNTING FRAME

VISUAL NO.
SUBJECT

REPLACEMENT COMPUTER INSTALLATION SCHEDULE

	12/70	8/71	9	10	11	12	1/72	2	3	4	5	6	7	8	9	10	11	12	1/73	2	3	4	5	6	7	8	9	10	11	12	1/74	2	3
1. ISSUE RFP	X								R				P																				
2. [illegible] PROPOSALS		X							E				R																				
3. [illegible] WALK				X	-	X			A				O																				
4. GSA CONTRACT							X	-	-	-	X		T																				
5. REQUIRES REVIEW									X				O																				
6. PROTOTYPE									I				Y	-	-	-	-	-	-	-													
7. PROTOTYPE EVAL									N				P																				
8. DATA TRANSFER									E				E									X	-	-	-	-	-	-	-	-	-	-	-
BOSTON									S				D									X	-	X									
CHARLESTON									S				E										X	-	-	-	-	X					
LONG BEACH													L										X	-	-	-	-	X					
MARE ISLAND									R				I											X	-	-	-	-	X				
PUGET SOUND									E				V												X	-	-	-	-	-	-	-	X
PHILADELPHIA									V				E													X	-	-	-	-	X		
HUNTERS POINT									I				R													X	-	-	-	-	X		
NORFOLK									E				Y															X	-	-	-	-	X
PEARL HARBOR									W																					X	-	-	-
PORTSMOUTH																															X	-	X

PROTOTYPE EVALUATION

LAST INSTALLATION OPERATIONAL

MIS PROGRAM CONVERSION

INTERIM AVAIL. AND CONVERSION

LOCAL CONVERSION

BOSTON AND PORTSMOUTH USE CASDO PROTOTYPE TO REDUCE CUT-OVER PERIOD

NOTES

SHIPYARD MANDAYS EXPENDED PROGRAMS CONVERSION

SHIPYARD	APPLICATION	NUMBER OF PROGRAMS	REPORTED MAN DAYS EXPENDED TO DATE
BOSTON	DP	13	232
	PS	2	26
CHARLESTON	MC	21	193
	MP	7	158
LONG BEACH	EU	10	34
	FP	43	489
MARE ISLAND	PC XM.XU	22	154
	PM	11	108
	PF (FORCE)	7	27
NORFOLK	FB	8	22
	PF (WORKLOAD)	26	163
PHILADELPHIA	FA/FV	49	280

NOTES

COMPUTER INSTALLATION SCHEDULE

BASED ON CONTRACT AWARD FEB 72

	72 JUL	AUG	SEP	OCT	NOV	DEC	73 JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
CASDO	X																		SAME
BOSTON							X				X								NOTE
CHARLESTON												X							SAME
LONG BEACH											X	X							ADVANCE 1 MO.
MARE ISLAND													X						DELAY 1 MO.
PUGET SOUND														X				X	DELAY 3 MO.
PHILADELPHIA												X			X				ADVANCE 3 MO.
HUNTERS POINT													X		X				ADVANCE 2 MO.
NORFOLK															X	X			ADVANCE 1 MO.
PEARL HARBOR																X	X		ADVANCE 1 MO.
PORTSMOUTH																X		X	ADVANCE 2 MO.

X CURRENT

X PROPOSED

NOTE: BSN ASSUMES RENTAL CASDO PROTOTYPE 1/1/73
BSN U111/1050 TRANSFERRED NORFOLK 1/1/73

NOTES

"3M BRAND" MOUNTING FRAME
Visual Products Division 3M
CATALOG NO. 15-1066-4
MADE IN U.S.A.
ST. PAUL, MINNESOTA 55101
VISUAL NO.
SUBJECT

INSTALLATION RESCHEDULING POINT PAPER

- BASED ON O7Y COST SURVEY A SAVINGS OF $592,000 CAN BE ACHIEVED BY THE RECOMMENDED INSTALLATION RESCHEDULING.
- BOSTON UIII/1050 TO BE UTILIZED TO REPLACE HIGH COST RENTAL EQUIPMENT AT NORFOLK.
- CASDD PROTOTYPE BECOMES BOSTON EQUIPMENT IMMEDIATELY FOLLOWING SUCCESSFUL PROTOTYPE EVALUATION IN LIEU OF CONTINUANCE THROUGH FULL SPAN OF INSTALLATION AT ALL SHIPYARDS.
- BOSTON, EAST COAST, AND LONG BEACH, WEST COAST MUST SUPPORT CONTINUING INSTALLATIONS IN LIEU OF CASDD PROTOTYPE.
- RESCHEDULING WILL MAKE NO SUBSTANTIAL CHANGE IN CONVERSION PLANS NOW FORMULATED BY SHIPYARDS.
- OVERLAP PERIOD IN MIS SHIPYARDS UIII/3RD GENERATION COMPUTERS REDUCED FROM 90 TO 60 DAYS.

RECOMMENDED DISPOSITION OF INTERIM STANDARDS

INTERIM	RECOMMENDATION
1. MECHANIZED BILLING (FA-1080) NON SHIPYARD LABOR (FA-B/L)	INCORPORATE AS SUBAPPLICATION OF COST APPLICATION.
2. PERSONNEL MANAGEMENT (SE) PUBLIC WORKS (FW) PLANT ACCOUNT (FC) DEPOT MAINTENANCE (FD) INSTRUMENT CALIBRATION (PQ) SHIPS FORCE MIS (ASW) (PE)	RECOMMENDED AS INTERIM STANDARD APPLICATION.
3. RADIATION CONTROL (RC)	IMPLEMENT AS CERTIFIED MIS.
4. PLANNED REQUIREMENTS (MR) SUBMARINE REQUISITIONING (MG) TEST AND INSPECTION (PQ) WELD CERTIFICATION (PQ) NON CONFORMANCE (PQ)	NOT RECOMMENDED FOR IMPLEMENTATION AS AN INTERIM STANDARD.

STATUS OF INTERIM STANDARDS RECOMMENDED FOR APPROVAL

Interim Standard Application	7/71 8 9 10 11 12 1/72 2 3 4 5 6 7 8 9 10 11 12	1/73
Personnel Statistics (SE) (Long Beach)	U C T-U------C	PROTOTYPE EVALUATION
Public Works (FW) (Mare Island) (Part I) (Part II)	S——U——C T/U-C T-U/C	
Plant Account (FC) (Boston)	S——U——C T-U--C	
Depot Maintenance (FD) (Long Beach)	S——U——C T-U------C	
Radiation Control (RC) (Charleston)	U——C T------U-----C	
Mechanized Billing (FA) (Boston)	S——U——C S-----T-U--C	
Non-Shipyard Labor (FA) (Norfolk)	U/C T-U--C	
Instrument Calibration (PQ) (Mare Island)	S——U--C T-C	
Ships Force/MIS (PE) (Boston)	S——U——C U----C	

NAVAL SHIP SYSTEMS COMMAND
COMPUTER APPL. SUPPORT AND DEVELOPMENT OFFICE
BOSTON, MASSACHUSETTS 02129

IN REPLY REFER TO:
1990:DJR:dab
5230/1
Ser 148-1990

21 JAN 1972

From: Director, NAVSHIPS Computer Applications Support and Development Office
To: Commanders, All Naval Shipyards

Subj: Conversion of Shipyard MIS

Ref: (a) NAVSHIPS CASDO ltr 1990:DJR:sjp 5230/1 Ser 100-1990 of 19 Apr 1971

Encl: (1) Status Report

1. Enclosure (1) is a report of the current status of Planning, Organization, progress to date and imminent major milestones in the conversion project initiated by reference (a).

J. K. Morrissey

Copy to:
SNDL FKL1 ALL NAVSHIPYDS (Code 110)
FKA1E NAVSHIPS (07Y only)
Shipyard Conversion Coordinators
MISEG Members
MISEG Staff Secretary

Attachment (4)

CONVERSION MILESTONE STATUS

1. Planning

a. Conversion plans and schedules have been received from every shipyard and CASDO has provided preliminary comments on each.

b. Detailed review has been conducted on site at Pearl Harbor, Puget Sound and Portsmouth shipyards, during which CASDO and each Shipyard Conversion Coordinator, their staff and various user codes reviewed the CASDO analysis of each plan, coordinated specific items of each, and reviewed MIS and its capabilities.

c. Detailed comments on plans of remaining shipyards, except Boston, will be forwarded in January. It is not anticipated that on site visits by CASDO will be required; however, such meetings will be arranged if a shipyard Conversion Coordinator so desires. Because Boston Naval Shipyard is in effect the pilot installation for all subsequent conversion efforts, with installation of the replacement computer in January 1973 five months prior to beginning replacements in other shipyards, CASDO will initiate formal continuous conversion coordination with that shipyard in January 1972.

d. PERT networks are being prepared which consider the interaction of the computer acquisition, overall conversion and all shipyard plans--upon completion of the detailed plan review described above, the network will be updated to include any adjustments. Schedules and reports will be generated using the MIS PX application.

2. Organization - The basic concept of each organization performing its normal function within MIS continues to apply.

a. Individual monitors have been identified within CASDO for Puget Sound, Pearl Harbor, Portsmouth and Boston Naval Shipyards. These monitors participated in the detailed review and on site coordination described above, and will continue to monitor the status and support requirements of those shipyards through their implementation of MIS on the new computer. The monitor will report progress at a key event level, and will provide immediate response to conversion related needs of his assigned shipyard in all respects, planning through implementation.

b. Each shipyard has appointed a Conversion Coordinator. Communication links have been established relative to conversion as shown in Attachment (1). It is suggested that Shipyard Commanders publicize the information in Attachment (1) in order that interested user codes be aware that these links have been established and that the information described can be obtained through the shipyard Conversion Coordinator.

3. Current Status

a. At this writing, 124 of 219 computer programs which constitute the portion of MIS to be tested on RCA Spectra 70 are available to CASDO for compilation; the Material Control Application (MC) has been tested; Cost (FA) and Production Scheduling (PS) are being tested. The objective is to have tested all of these programs on a third generation computer; i.e., the Portsmouth Naval Shipyard Spectra 70/45, at program level, by 31 March 1972.

b. In early February 1972, MISEG will review recommendations relative to approval/disapproval of Interim Standard applications. The recommendations are based upon shipyard responses to CASDO; copies of recommendations and all shipyard comments on applications recommended for approval were sent to each shipyard coordinator.

4. Schedule for 1972

The next major conversion event is Contract Award, scheduled to be made in late February 1972; following that, the following activities are scheduled:

Mar 1972 - Readiness Review of Shipyard MIS--a review conducted by OPNAV, to insure that we are prepared to use the computer to be acquired. This does not include review of shipyards, which is separate for each shipyard and scheduled for two months in advance of computer installation in each shipyard.

Mar 1972 - Complete Program Testing--test a minimum of 80% of standard MIS programs, at program level, for third generation computer.

30 Apr 1972 - Modify programs from Spectra 70 to meet requirements of selected computer.

May-Jun 1972 - Compile and test programs on selected computer at Vendor Test Facility.

Jul-Aug 1972 - Complete Application/Subsystem Testing on prototype.

Sep-Oct 1972 - System test using selected number of days input and Master files from Boston. Process on new computer and compare results to U-III results saved previously for the same period.

Nov-Dec 1972 - System Test/Prototype Evaluation. Convert Boston Master files, process daily on full parallel basis, comparing U-III output directly to same reports produced by converted program on selected computer. This test phase will accomplish the following:

(a) Provide thorough full-volume test of converted programs demonstrating that MIS converted successfully.

(b) Demonstrate for GSA/SECNAV that shipyards are prepared for delivery of follow-on computers.

5. Significance of Projected Events to Shipyards

The primary thrust of shipyard efforts during calendar year 1972 is unique to each shipyard--as a general comment, however, the following can be said:

a. For MIS shipyards except Boston:

(1) Emphasis will be on testing of standard MIS during first eight months or so; the emphasis will then shift to conversion of locals by those scheduled to follow Boston in April/May 1973, while assisting in final systems testing.

(2) Testing of converted standard MIS will be done in Portsmouth initially, then in Boston on a prototype of the selected replacement computer. The only effective method of conducting such a test is to have programmers on site who converted the programs originally, or who participated in that conversion; further, the task assignments to shipyards anticipated that on site participation of conversion programmers would be required. Shipyards should plan frequent trips by programmers to Portsmouth/CASDO during 1972. Data Processing Officers involved are able to provide estimates for their organizations.

b. For Boston Naval Shipyard, specific considerations are:

(1) Early completion of conversion of standard MIS program commitments.

(2) Accelerated local conversion.

(3) Immediate consideration of site preparation requirements and scheduled computer moves.

(4) Preparation for user implementation of Interim applications.

(5) Preparation of necessary factors in support of first shipyards readiness review.

c. For Non-MIS shipyards:

(1) Identification of data requirements, sources and procedures required to use MIS.

(2) User training for standard MIS and Interim standards.

(3) Unique data conversion problems from current computer and data files to new computer and MIS data files.

NOTE: It should be that the major impact of conversion is not in the Data Processing organizations as in the MIS shipyards, but is rather in User departments and will in some way be felt in changed ways of doing business throughout the shipyard organization. In this respect, CASDO continues to develop materials in the form of training support and User documentation.

a. The Cost Accounting volume of the new "User's Manual" will be printed by the end of February.

b. A revised Industrial Material (MC) Manual for Users also will be printed by the end of February. Improvements include provisions for transfer of the earliest Scheduled Start Dates at the Job Order level to the Industrial Material File. Jeopardy Material Status Reports (MC-904A and B) may now be run based on a comparison of the Estimated Time of Delivery against the earliest Scheduled Start Date at the Job Order level as well as the previously provided method of running date comparisons at the KEOP level when KEOP information is recorded on the MC master file.

c. A standard is being prepared by CASDO for use in preparation of user and technical training courses. This standard will be used first by those shipyards assigned preparation of approved Interim Standards. The purpose of this standard is to provide guidance in the development of training and orientation in new and modified areas of the Shipyard MIS and to permit proper training evaluation and improvement.

CONVERSION COMMUNICATION LINKS

[Shipyard Coordinators contact CASDO Codes (columnar headings), concerning subjects listed in leftmost column, relative to aspects or level of detail entered in intersecting cell.]

SHIPYARD \ CASDO	CODE 1990	CODE 1990 (PROG. TEAM)	CODE 1920	CODE 1940	CODE 1960	CODE 1914	CODE 1916	CODE 1918
Conversion Coordinator	All Matters	All Matters	Financial Matters	Material Matters	Industrial Matters	Plans		
Interim Standard Application	Schedules Specifications		Financial Interim Applications	Material Interim Applications	Industrial Interim Applications	Administrative Non-MIS Yard to Monitor		
Training	All Except Harbridge House Courses		Financial Non-Harbridge House Courses	Material Non-Harbridge House Courses	Industrial Non-Harbridge House Courses	All	All - Includes Harbridge House Courses	
Documentation	All	All Program Related	All Financial	All Material	All Industrial	All For Non-MIS Yards to Monitor	All	
SPECTRA 70 for Conversion	All	Specific Applications				All		
PERT/CPM					All			
Scientific and Engineering	General Approach	ALL ELSE TO PHILADELPHIA NAVAL SHIPYARD						
Readiness Review	All					All		
Main Inventory Conversion to UADPS				All CASDO Related Aspects				

Attachment (1)

NAVAL SHIPYARD MIS
Information Bulletin

MATERIAL FUNCTION
EDITION 10
INDUSTRIAL MATERIAL CONTROL
(MC) APPLICATION

CASDO BULLETIN NO. 3

NAVAL SHIP SYSTEMS COMMAND

DATE: 11 MAY 1971

Attachments

ABSTRACT

This bulletin describes the Material Function Edition 10 changes to the Industrial Material Control (MC) Application. Major emphasis was placed on the development of the Management Information System Executive Group (MISEG) certified standard Shipyard-MIS MC reports, included with change 5 to the Material Reports Supplement of the NAVSHIPS MIS User's Handbook.

Sufficient information is provided to make Shipyard Users generally aware of the impact of these changes on their respective areas of responsibility.

Program conversion instructions are also included for shipyard data processing organizations.

Detailed information has been provided to the Shipyards by CASDO ltr 1945:FB:dc 4400/MC Ser 114-1940 of 1 April 1971, and the January 1971 revision of the Shipyard-MIS Industrial Material Control Application Manual.

SCOPE. The Industrial Material Control (MC) Application has been revised to produce the standard Management Information System Executive Group (MISEG) certified reports. There have also been other improvements that will lead to more efficient operations and elimination of reported problems. Included were 70 CASDO Project Definitions (CPD's) and 4 CASDO Specifications. The CASDO Specifications were authorized by MISEG. A summary of the CPD's by Requester or Authorizer is as follows:

MISEG	21
Charleston	33
Philadelphia	6
Mare Island	2
Hunters Point	2
Norfolk	2
NAVSUP	2
Long Beach	1
Boston	1

With the implementation of this edition, all shipyards will discontinue using "local" Class 4 MC programs in accordance with MISEG ltr MISEG: RNP:dab 5214 Ser 099-152 of 10 October 1969.

IMPACT ON OPERATION OF USERS

The principal changes, and their benefits, are categorized and described as follows:

1. Material Status Reports (MSR's)

   a. CHANGE. Nuclear MSR's MC-904E, F, G and H have been added.

      BENEFITS. These isolate and report material orders and status for Nuclear Work only, for use of Nuclear Project Managers. Otherwise, they are identical to MSR's 904A, B, C and D, which have the Nuclear material interspersed with all other material. The Nuclear MSR's will contain only those material items identified with the Inspection Codes provided by designator 20293.

   b. CHANGE. An MSR oriented to the expediting function, MC-904I, has been added.

      BENEFITS. Thia report in document number sequence, provides the Supply Department with status oriented to its open order file arrangement.

   c. CHANGE. The most commonly used codes (2 positions) have been converted to 6 position (maximum) status descriptions for printing on the MSR's as follows:

MILSTRIP Status Code	Status	Definition
BA	AVAIL	Being processed for release and shipment
BB	BK ORD	Back Ordered
BD	DELAYD	Delayed
BM	REQFWD	Requisition forwarded
BV	BUYING	Being procured

      BENEFITS. The status of the material will be reported in significant abbreviations rather than nonsignificant codes. Assists material expeditors and other users by providing an "in the clear" status.

   d. CHANGE. Material may be reported as "received" upon its arrival on the shipyard by use of an Updating/Maintenance of Status transaction (TC487). This also can be produced at the option of the user, as a prepunched TC487 card, MC0120, at time of commitment or processing of partial receipt notices.

BENEFITS. Previously the reporting of receipt of material was delayed until the financial receipt had been processed, even though it had been physically received. Material expeditors and other users can be made aware sooner that the material is actually on the shipyard.

CHANGE. The location and status of material from the time of its' receipt on the shipyard up to, and including, its issue can be reported.

Transaction Code TC487 will provide for the input of data required for updating the Status Code to reflect internal material location/status. Standard Routing Identifier/Locations with processing priorities shall be as follows:

PROCESSING PRIORITY	RI/LOC	STATUS	DEFINITION
1	X--	ISSUED	'X' FOLLOWED BY SHOP NUMBER
2	MCC	ONHAND	AVAILABLE FOR ISSUE
3	576	AVAIL	ASSEMBLING FOR DELIVERY
4	QA9		
5	QA8		
6	QA7	RECVD	Q.A. TESTING
7	QA6	REJECT	Q.A. REJECTED
8	QA5	REJREQ	REJECTED REORDERED
9	QA4	REJCAN	REJECTED NOT REQUIRED
10	QA3	XRPR	REJECTED, SHOP REPAIRING
11	QA2		
12	QA1		
13	QA		
14	525	RECVD	PHYSICALLY RECEIVED
15	PUR		CONTRACT AWARDED
16	530		BEING PROCURED, CONTRACT NOT AWARDED.

NOTE: PRIORITIES 4 THRU 13 ARE FOR ASSIGNED QUALITY ASSURANCE LOCATIONS. STATUS WORDS RECVD, REJECT, REJREQ, REJCAN, AND XRPR MAY APPLY TO ANY ONE OF PRIORITIES 4 THRU 13.

The preceding codes shall be standard, but the status codes may be supplemented by local codes indicating other status.

BENEFITS. Material expeditors and other users can be kept current on the actual status and location of all material, subsequent to receipt on the shipyard, including issues and the shop to which it was issued.

f. CHANGE. An expanded description (40 positions maximum) for all material is provided.

BENEFITS. An expanded description of the material provides a more positive identification for the "User", or these positions may be used for messages, additional status etc. Previously, the expanded description was only available for "Critical" items.

g. CHANGE. Principal Events such as Prefab, Docking, Undocking, Dock Trials, Sea Trials etc., have been added. They may be used as a primary sequence for a ship's MSR. They may also be listed at the end of each ships MSR with their target dates.

BENEFITS. The Project Manager has the option of an MSR isolating all material orders/status related to specific controlling Principal Events. In addition to assisting in controlling the timely completion of Principal Events, this option provides a report of material which is excess upon completion of Principal Events.

h. CHANGE. The following statistics are provided at the end of the MSR for each ship:

STATISTICS.	COUNT	VALUE
ITEMS ORDERED BY PLANNING DEPT.		
ESTIM NO. OF ITEMS TO BE ORDERED.		
TOTAL ORDERED		
ON HAND DMI		
RECEIVED		
ISSUED TO WIP		
OVERDUE PER RDD		
CANCELLED		

NOTE: The same statistical summaries are also provided for "Items ordered by Production Department".

BENEFITS. Shipyard managers are provided with statistical summaries which are significant for maintaining project control at various intervals during an Availability.

i. CHANGE. Shop Store MSR's have been added.

BENEFITS. The status of material ordered to replenish Shop Stores is available with the benefits previously described for the Ship/Project oriented MSR's.

2. Report Changes (Other than MSR's)

a. Material Status Report Changes, MC-104A

CHANGE. Replaces interim MC-104A. Format and content modified to be compatible with the new standard MSR's.

BENEFITS. Provides compatibility with MSR's.

b. Industrial Material Control Action Report, MC-104B (new)

CHANGE. Replaces interim reports MC-104B, C, D, E, G and J.

BENEFITS. Provides detail data required to identify exception conditions. Previously, it was frequently necessary to research more than one of the interim reports to obtain the required data.

c. Daily MC Transaction Listing, MC-104C

CHANGE. Replaces interim MC-106A. Format revised. Message codes added.

BENEFITS. More descriptive data is provided.

d. Outstanding Commitments on Closed CO/Job Orders, MC-104M, Part 1, and Outstanding DMI on Closed CO/Job Orders, MC-104M, Part 2.

CHANGE. Added on optional primary sequence by Originator Code.

BENEFITS. The items applicable to specific "Originators" are isolated. Previously, each Originator was required to research entire report to identify applicable items.

e. Selected Outstanding Commitments, MC-104N Part 1, and Selected Outstanding DMI, MC-104N, Part 2.

CHANGE. Added an optional primary sequence by Originator Code. Also provided optional item selectivity by Commitment Code, JO Status Code and/or Material Category Code.

BENEFITS. As noted in paragraph 2d plus more flexibility in items to be reported.

f. MC Control Totals, MC-104P

CHANGE. Added $ totals for undelivered orders and contracts (both U.S. Government and "Other").

BENEFITS. Eliminates clerical effort in accumulating data for Financial and Operating (F and O) Statement.

g. Industrial Material Transaction Register, MC-401A.

CHANGE. Replaces interim MC-106B. Format revised. Opening and closing lines of MC record are added.

BENEFITS. More descriptive data is provided. The opening and closing lines show the actual effect of the transactions on the MC record.

h. Outstanding Commitments and DMI, MC-802A and Summary of Outstanding Commitments and DMI, MC-802B

CHANGE. Added option for Availability Number, Job Order, Document Number Sequence.

BENEFITS. Data organized by ship is more useful to Planning Department personnel.

i. Bulk Transaction Exceptions, MC-804C.

CHANGE. Changed sequence to Originator Code, Job Order, Document Number.

BENEFITS. The Planner (Originator) has the items isolated that are applicable to him.

j. Bulk Reservation Detail, MC-804D.

CHANGE. Added option for Bulk Job Order, Document Number, Reservation Detail Job Order sequence.

BENEFITS. Provides the Planner with a better report for maintaining control of Bulk material.

3. Input Data Sets

a. CHANGE. Added Updating Maintenance of Status Transaction TC487. Deleted TC433, 434, 435, 473, and 474.

BENEFITS. Combined five transactions into one, in addition to providing a means of recording status of material being purchased and status and location of all material after receipt in the shipyard.

b. CHANGE. Added a new Receipt of Government Furnished Material Credit transaction, TC473.

BENEFITS. Provides a means of reversing a Receipt of Government Furnished Material Debit transaction, TC472.

c. CHANGE. New Add or Change Availability Information transaction, TC425.

BENEFITS. Provides for input of Availability data to be included on the MSR's, such as Ship Name, Availability Dates, Project Manager Name and telephone extension, etc.

d. CHANGE. New Add or Change Principal Events Codes and Dates transaction, TC426.

BENEFITS. Provides for input of Principal Events and dates to be included on the MSR's.

e. CHANGE. New Delete Availabilities transaction, TC427.

BENEFITS. Provides for deleting or deferring the deletion of applicable Availability data from the Issue File.

4. Output Data Sets

a. CHANGE. Added Availability Notice Card, MC0123 to inform User that the Availability Completion Date has passed and the Availability record will be deleted on the date shown unless card is reentered prior to the Delete Date. Also informs of nonmatching Availability transactions.

BENEFITS. Provides prepunched reentry card if availability data is required beyond Availability Completion date. Also may indicate that other corrective action is required.

b. CHANGE. Added Invalid Routing Identifier/Location notice card, MC0124 to inform User that RI/LOC is in conflict with standard RI/LOC.

BENEFIT. Provides a prepunched reentry card which only requires the insertion of a valid RI/LOC.

c. CHANGE. Added MILSTRIP Cancellation Card, MC0125, which is provided at option of User for each item on Outstanding Commitments on Closed CO/Job Orders, MC-104M Part 1 or Selected Outstanding Commitments, MC-104N, Part 1.

BENEFITS. Provides prepunched MILSTRIP Cancellation Card for any item on preceding reports which will not be required.

IMPACT ON DATA PROCESSING

1. Program XU-940 must be run to convert Material Control Master File, MC1024.

2. Edition 10 reserves cut number "9" for the new Shop Store MSR records. The conversion program identifies those records containing cut number "9" so that they can be eliminated. A reentry into the new application will result in the assignment of a new cut number.

3. Where no material has been received and there is no due information, the status of "DUE" is recorded by the conversion program.

4. On the first day of implementation, the Bulk Feedback File MC8011 from the previous run cannot be used. Report MC-804C, for the previous run may be reviewed for message codes BQ and BT. If present, any transaction affecting bulk may be introduced to effect the necessary adjustments.

5. XU-938 will extract outstanding dues from Shop Store Master file and produce MS1071 for the establishment of Shop Store MSR records in MC.

DEPARTMENT OF THE NAVY
NAVAL SHIP SYSTEMS COMMAND
WASHINGTON, D. C. 20360

IN REPLY REFER TO
MISEG:RNP:ha
4800/MS
Ser 99-26

6 APR 1971

From: Chairman, Management Information System Executive Group
To: Distribution List

Subj: Revised Shipyard MIS Shop Stores Reports

Ref: (a) Chairman Shop Stores Reports Review Committee ltr 72:JFE:bam 5450 Ser 45-72 of 15 Mar 1971
(b) NAVSHIPS ltr MISEG:HWE:da 4800/MS Ser 99-93 of 23 Nov 1970
(c) Naval Shipyard Management Information System Program Material Reports Review-Shop Store (MS) Item A1.2
(d) Shipyard Management Program Item I-B3.6 "Shop Stores", Milestone 4
(e) NAVSHIPS ltr 07Y(ES):RLM:k Ser 83-07Y(ES) of 3 Jun 1970

Encl: (1) Management Reports
(2) Financial Statement and Work Measurement Reports
(3) Exception and Reference Reports
(4) Miscellaneous Reports
(5) Physical Inventory Reports
(6) Shop Store Catalogs
(7) Local Shipyards Reports
(8) Miscellaneous Comments

1. By reference (a), the Committee appointed by reference (b) to evaluate subject reports presented their findings and recommendation to MISEG.

2. The following is a summary of the Committee's accomplishments:

a. Revised Shop Store reports reviewed	22
b. Revised Shop Store reports recommended for certification as standard MIS	22
c. Local shipyard reports reviewed	28
d. Local shipyard reports recommended for certification as standard MIS	2
e. Local shipyard reports to be discontinued upon implementation of Material Function Edition 10 (Standard MIS MC Material Status Report for Shop Stores)	1

Attachment (6)

MISEG:RNP:ha
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6 APR 1971

g. Local reports recommended for immediate discontinuance 2

h. Local report not within the scope of the Shop Store application 1

3. MISEG concurs in the findings and recommendations of the committee. As amended by the committee, the revised Shop Store Reports and the two local shipyard reports recommended for inclusion in the MIS are now designated Class 1 reports. The current MIS Shop Store reports and the local shipyard reports will be retained as class 4 reports until implementation of the certified reports in MIS.

4. Enclosures (1) through (8) provide detailed information of the Committee's actions.

5. CASDO is directed to develop specifications providing for modification of the Shipyard MIS Shop Stores Application in accordance with reference (c) as modified by Committee recommendations. The specification will also include provisions for a Shop Store reorder point and replenishment formula designed to support NAVSHIPS Shop Store stockage policies as developed in response to reference (d).

6. The assignment of the completed specification will be made by CASDO in accordance with reference (e).

R. L. HENRY, LCDR, USN
Executive Secretary
Management Information Systems
Executive Group
By direction

Distribution:
MISEG Members (w/o encls)
SNDL C4J (CASDO) " "
FKL1 (ALL NAVSHIPYDS)
FKA1E NAVSHIPS (72, 012, 1022) only

ACCOUNTS PAYABLE RECONCILIATION APPLICATION

A NEW APPLICATION

General.

The Shipyard MIS Accounts Payable Reconciliation Application provides a new standard computer based method for the recording, and reconciliation of NIF Supply Systems and Commercial receipts and billing documents. In addition to providing for the acceptance of standard billing documentation, receipt information is accepted from the MIS Industrial Material and Shop Stores Applications.

The Charleston Naval Shipyard was assigned the task to develop a detailed system analysis package. After review by the shipyards and amendment by CASDO to incorporate shipyard recommendations, MISEG approved the proposed reports subject to a final review after the application had been implemented by the shipyards.

1. A new management oriented report is provided that summarizes reconciliation progress made during the prior six months. The value of unliquidated Accounts Payable and Material-in-Transit is reported by age group to enable management to make decisions leading to corrective actions when so indicated.

2. A full range of output reports are produced as a result of the inclusion of commercial receipts in the MP Application. Essentially commercial and system records are established, reconciled and liquidated in a similar manner. To accomplish this a commercial billing card is generated at the time a commercial receipt establishes a master record, as none is received from source of procurement. This card contains data derived from the updating commercial receipt and is prepunched in billing card format. This commercial billing card is then clerically matched against the paid voucher and pertinent data added. Upon reentry the Material-in-Transit portion of the AP/MIT data record is updated. Commercial records are separated from system records on the master file and separate commercial reports are provided. Within this separation, control of the record is maintained by source of supply which is accomplished by use of the internal document number, suffix code and routing identifier. Further identification is provided for returned material and adjustments by the use of a record level code.

3. A feature that will speed up the liquidation process is the preliminary reconciliation. This provides the user with information as to those records that offer the greatest potential for liquidation. For example, the accounts payable and billing records could be liquidated at the document number and not the individual record level, and the reentry card to accomplish this is provided. Other records are reported where research and corrective actions will result in liquidation. Liquidations can be made where there are user specified variances between the Accounts Payable and Material-in-Transet Accounts. This process is simplified by the use of reentry cards that are provided automatically.

4. In order to expedite and simplify research actions, the history of a record is available on demand. The history is available not only for outstanding records but also for liquidated records. Liquidated records are retained for a user specified period of time in order to eliminate the need for tedious research required for duplicate receipts and bills. A history of previous action is provided to expedite disposal of duplicates. There is no necessity to research through extensive audit trails.

Data Source.

The Industrial Material (MC) and Shop Stores (MS) Applications will provide the details of receipt transactions which are used to establish the Accounts Payable. Billing activities, i.e., the Defense Supply Agency, General Services Administration, and Naval activities, provide detail billing cards which are direct input to establish the Material-in-Transit.

Benefits from Output.

Outputs in the form of reports in various sequences which are designator controlled offer the accounting Division of the Comptroller Department a complete coverage of the full processing cycle.

Schedule of Implementation.

NAVSHIPS INST 5260.1 requires implementation of Shipyard MIS Systems Tapes within 30 days of receipt. Because of the required conversion effort, this period is extended to 120 days.

Source of Additional Information

Further detail is provided by Volume 22 of the Shipyard MIS: A Manual for Users available for distribution. The Program/Operating Manual which will accompany tapes furnish narrative description of each program and operator's instructions.

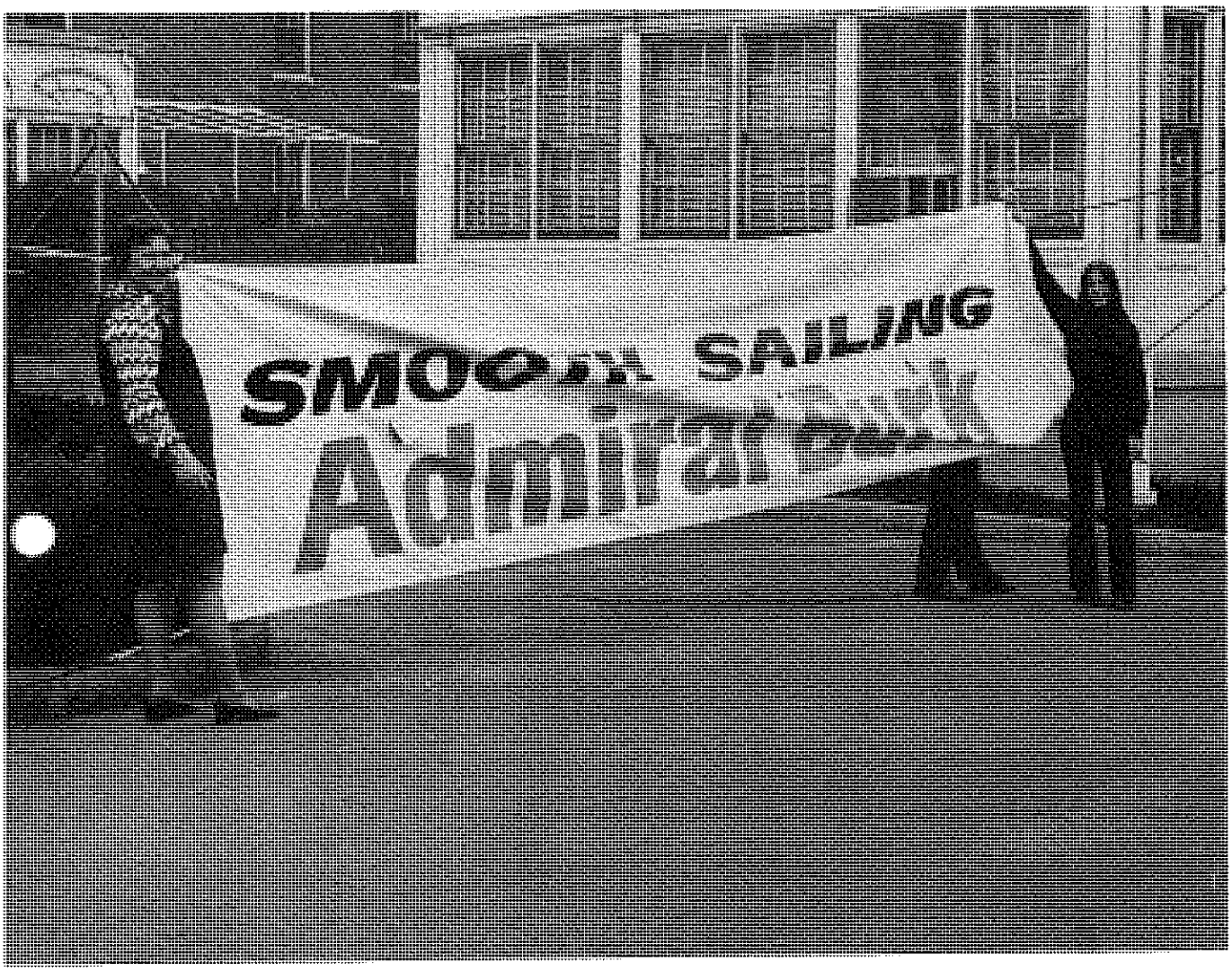
Effect of change

Although this is a new application only the reports are new, there is no change in objective namely the reconciliation and liquidation of the Accounts Payable and Material-in-Transit Account. However, the operating personnel of the Accounting Division will require training in the use of MP reports and how to prepare input.

ENCLOSURES

Enclosure (1)	Photograph - Harold W. Thomson of Shop 67 becomes yard's first Ten-Gallon Blood Donor - February 1971.
Enclosure (2)	Photograph - Shipyard awaits arrival of Captain R. W. Burk, Shipyard Commander after his selection to the rank of Rear Admiral, April 1971. Holding banner are Mrs. R. W. Burk (left) -- Ann Burk, daughter (right).
Enclosure (3)	Photograph - Shipyard earns Secretary of the Navy Award for Cost Reduction Excellence - June 1971.
Enclosure (4)	Photograph - USS SHANGRI-LA (CVS-38) decommissioned at South Boston Annex - Boston Naval Shipyard - July 1971.
Enclosure (5)	Photograph - Navy Under Secretary John W. Warner visits the Boston Naval Shipyard and examines "Old Ironsides" - September 1971.
Enclosure (6)	Photograph - Apprentice Graduation adds 83 new journeymen to the rolls of the Boston Naval Shipyard - October 1971.
Enclosure (7)	Photograph - Shipyard Commander is awarded the "Commander's Cross of the German Order of Merit" by Federal Republic of Germany - November 1971.
Enclosure (8)	Photograph - Ropewalk is closed after 135 years of unique service - December 1971.

Harold W. Thomson of Shop 67 becomes yard's first Ten-Gallon Blood Donor - February 1971.



Shipyard awaits arrival of Captain R. W. Burk, Shipyard Commander after his selection to the rank of Rear Admiral, April, 1971. Holding banner are Mrs. R. W. Burk (left) -- Ann Burk, daughter (right)

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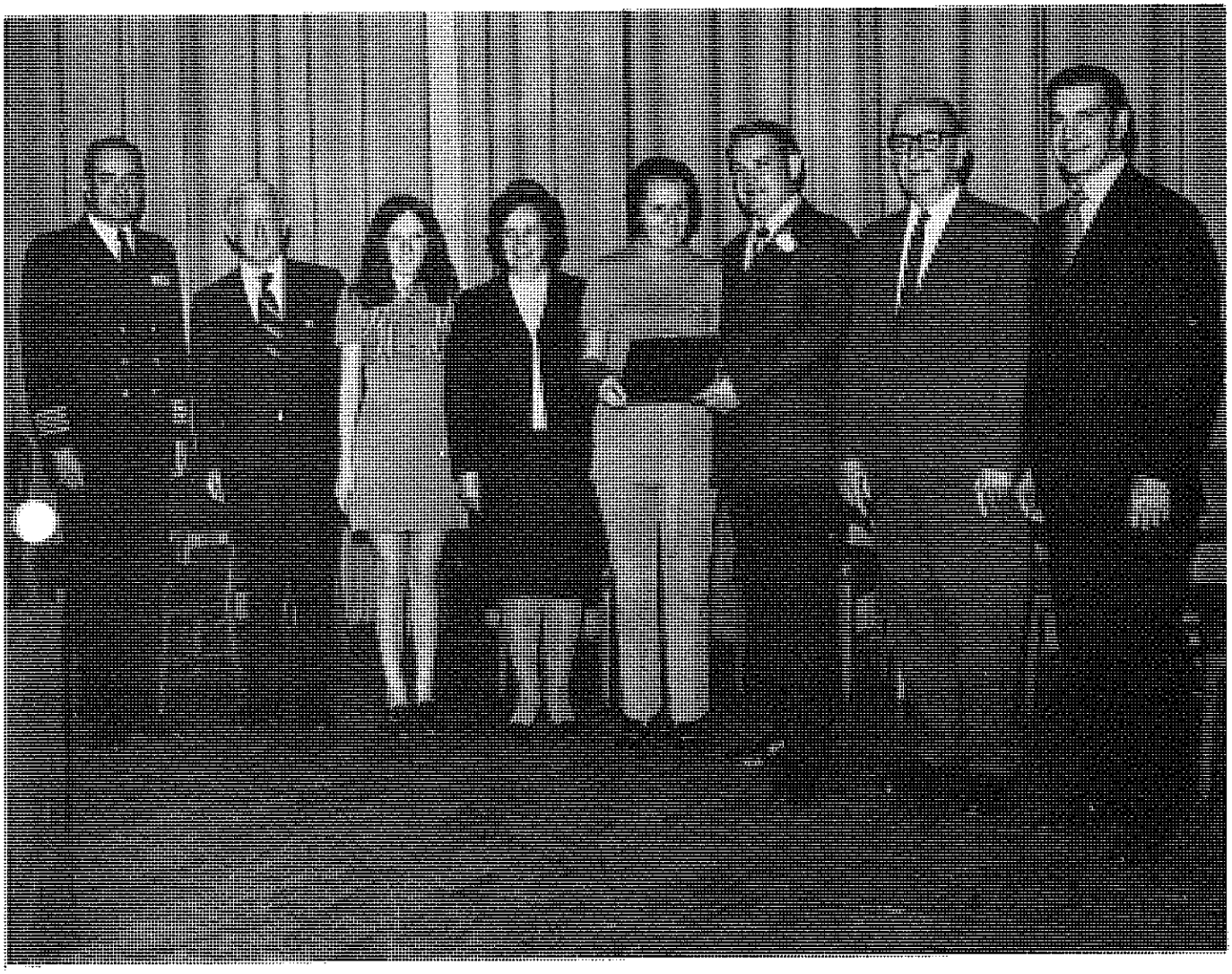

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Shipyard Commander is awarded the "Commander's Cross of the German Order of Merit" by Federal Republic of Germany - November 1971

Ropewalk is closed after 135 years of unique service - December 1971

Boston Naval Shipyard

OPNAV REPORT 5750-1
Calendar Year 1971

MUSTER ROLL

ENLISTED PERSONNEL ASSIGNMENTS

SHIPYARD COMMANDER

RAFANAN, Romy P.	569 64 3959	SD3
REESE, Henry E.	323 34 8295	BT2

STEWARD DIVISION

VINCENTE, Jose	586 60 7340	SDC
BULAWAN, Bernardo A.	572 62 2479	SD1
AMO, Rogelio B.	558 64 2547	SD2
CARLOS, Carlos B.	552 78 2736	SD3
CEZAR, Santos C.	563 82 3082	AK3
MABUNGA, Roberto B.	560 76 2305	SD3
MAYO, David M.	563 70 4411	SD3
DULAY, Rodrigo S.	562 76 3721	TN
EBALO, Adolfo E.	552 78 5484	TN
IBARRA, Alberto B.	563 82 1478	TN
MIRADOR, Gualberto M.	553 76 4684	TN
FLORES, Frederico C.	586 60 2418	SD1

SUPPLY OVERHAUL ASSISTANCE PROGRAM

DIGBY, Edward J.	(b) (6) [redacted]	SKCS
CAPANAS, Conrado Q.		SKC
MONTOYA, Venancio E.		SKC

	(b) (6)	
FOLEY, Jerome L.	[redacted]	HM2
GOMEZ, John G.	[redacted]	HM2
SMITH, Craig M.	[redacted]	HM2
SCHMIT, Russel B.	[redacted]	HM2
SMITH, Donald F.	[redacted]	HM2
THELEN, Robert J., Jr.	[redacted]	HM2
BASTOW, Richard A.	[redacted]	HM3
O'KEEFE, Richard J.	[redacted]	HM2
WHITEHEAD, James J.	[redacted]	HM3
ASCH, Richard P.	[redacted]	HN
CRISWELL, George M.	[redacted]	HN
GEESEMAN, Kurt W.	[redacted]	HM3
PENTHENY, William A.	[redacted]	HN
PLASKAN, Thomas J.	[redacted]	HN
RATTIGAN, Kevin L.	[redacted]	HN
HENDERSHOTT, David L.	[redacted]	HN
MICKEE, Bruce R.	[redacted]	HN
CARLSON, Alan W.	[redacted]	HN
RICKELMAN, Raymond R.	[redacted]	HN
MANEY, Dennis C.	[redacted]	HN
DENTAL DIVISION		
HATCH, Jeffrey B.	[redacted]	DT1
CAUSEY, Walter G.	[redacted]	DT1
CORWIN, Alan B.	[redacted]	DT2
LUSTAN, Rufino G.	[redacted]	DT2

MC LAUGHLIN, Gordon A.	(b) (6) [redacted]	EM1
PERRY, Nathaniel		SF2
MALACKY, Michael A.		ENC

SERVICE CRAFT

KILEY, Michael J.	(b) (6) [redacted]	BMC
MELLIN, John G.		BMC
COLVIN, Joseph H.		BM1
HUSSEY, Eugene J.		BM1
KRAMBEAL, Larry H.		EM1
LOSEY, Tony W.		EN1
STAUB, Stephen A.		EN1
ADAMS, James E.		EM2
BARBOUR, William P.		EM2
HIX, George L.	(b) (6) [redacted]	EM2
PEREGRINO, Ramon S. J.		CS2
GRIFFIN, Wayne A.		CS3
HESSON, Robert W.		CS3
AZERI, Yalcin		FR
FITZGERALD, Michael J.		FA
HANSON, Thomas W.		SA
SCHANDA, John L.		FR
THOMAS, Alfred E.		FN
WHTTE, Hobart D.	(b) (6) [redacted]	FA
PIZANA, Armando M.		FR
ATKINSON, Jeffrey M.		SA

Boston Naval Shipyard

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CEZAR, Santos C.		AK3
MABUNGA, Roberto B.		SD3
MAYO, David M.		SD3
DULAY, Rodrigo S.		TN
EBALO, Adolfo E.	(b) (6) [redacted]	TN
IBARRA, Alberto B.		TN
MIRADOR, Gualberto M.		TN
FLORES, Frederico C.		SD1

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DIGBY, Edward J.	(b) (6) [redacted]	SKCS
CAPANAS, Conrado Q.		SKC
MONTOYA, Venancio E.		SKC

COMMISSARY DIVISION

MATTHEWS, Earl A.	(b) (6) [redacted]	CS1
MOLLOY, Richard L.		CS1
BENSMAN, Donald C.		CS1
FLOOD, Donald A.		SK2
BATIS, Ludwig, Jr.		CS2
BROADBENT, Joseph L.		CS2
PAIT, Petronilo P.		CS2
GIBBS, Richard A.		CS3
HOPKINS, Mark S.		CS3
NEAL, Willie L.		CS3
WILSON, Michael B.	(b) (6) [redacted]	CS3

FRAZIER BARRACKS DIVISION

ROSS, David A.	(b) (6) [redacted]	ENCM (SS)
SANTOS, David		SF3
SITEK, David A.		MM3
SPOLARICH, James A.		FN
SIMS, Elmer R.		MM3
NOYES, Arthur		MM1
GREEN, Thomas M.		SK2

MILITARY PERSONNEL DIVISION

D'AMBRISI, Reginald W.	(b) (6) [redacted]	PN2
KELLER, Donald L.		MM2

MEDICAL DIVISION

ROBERTSON, Robert H.	(b) (6) [redacted]	HMC
ADAMS, Elwood F.		HM1

FOLEY, Jerome L.	(b) (6) [redacted]	HM2
GOMEZ, John G.		HM2
SMITH, Craig M.		HM2
SCHMIT, Russel B.		HM2
SMITH, Donald F.		HM2
THELEN, Robert J., Jr.		HM2
BASTOW, Richard A.		HM3
O'KEEFE, Richard J.		HM2
WHITEHEAD, James J.		HM3
ASCH, Richard P.		HN
CRISWELL, George M.	(b) (6) [redacted]	HN
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PLASKAN, Thomas J.		HN
RATTIGAN, Kevin L.		HN
HENDERSHOTT, David L.		HN
MICKEE, Bruce R.	(b) (6) [redacted]	HN
CARLSON, Alan W.		HN
RICKELMAN, Raymond R.		HN
MANEY, Dennis C.		HN

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HATCH, Jeffrey B.	(b) (6) [redacted]	DT1
CAUSEY, Walter G.		DT1
CORWIN, Alan B.		DT2
LUSTAN, Rufino G.		DT2

MC ANDREWS, Robert S.	(b) (6) [redacted]	DT2
BLACKMAN, John D.		DT3
JANEY, Timothy P.		DT3
GARDINER, William C.		DT3
MAINER, Gary C.		DT3
MALMBERG, Lee R. C.		DT3
MANY, Richard J.	(b) (6) [redacted]	DT3
ALPERT, Paul G.		DN
BROWN, Fred O.		DN
HUTCHISON, Richard B.		DN
LANPHIER, Stacy G.		DN
MORRELL, Timothy J.		DN
THURLOW, James H.		DN
OLSON, Michael P.		DA
NUNBERG, Max (LimDu)	(b) (6) [redacted]	DT2
MC DOUGAL, Floyd J., Jr.		DN
BRANDT, Michael A.		DN
HUNTER, Alan J.		DTCS

WATERFRONT SUPPORT DIVISION

BARROWS, Raymond W.	(b) (6) [redacted]	ENC
PALLITTA, Savino N.		BMC
GRIFFITH, Richard A.		MMC
DELISLE, Henry E.		MM1
REFFITT, Amos		EM1
SOCALL, Allan E.		BT1

MC LAUGHLIN, Gordon A.	(b) (6) [redacted]	EM1
PERRY, Nathaniel		SF2
MALACKY, Michael A.		ENC

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LOSEY, Tony W.	(b) (6) [redacted]	EN1
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HIX, George L.		EM2
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ATKINSON, Jeffrey M.		SA

1971 CH
BOSTON SHIPYARD

Boston Naval Shipyard

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RIETER, Thomas R.	(b) (6) [redacted]	SA
JOHNSON, Richard L.		EM1