



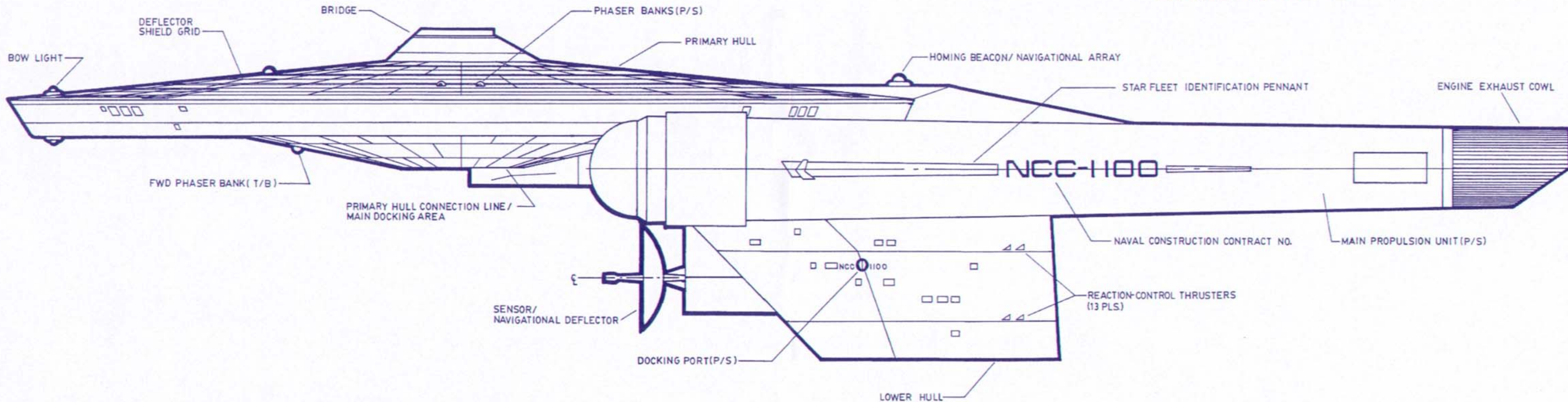
THESE PLANS WERE OFFICIALLY DECLASSIFIED BY STAR FLEET'S MILITARY STAFF COMMITTEE ON STARDATE 3511.20. OFFICIAL AUTHENTICATION WAS APPROVED ON STARDATE 3605.23 BY LYNDEN H. FITZPATRICK-ADMIRAL AND CHIEF ASSISTANT OF FLEET OPERATIONS, STAR FLEET COMMAND.

SPECIAL THANKS TO ALL THOSE WHO HELPED IN MAKING THIS PROJECT A REALITY

M.M. 8104.26
M.M. 8106.21

BOOKLET OF GENERAL PLANS

U.S.S. DETROYAT CLASS



PORT (P) SIDE LOOKING INBOARD



ALL DATES, THIS SET, TERRAN OLD CALENDAR

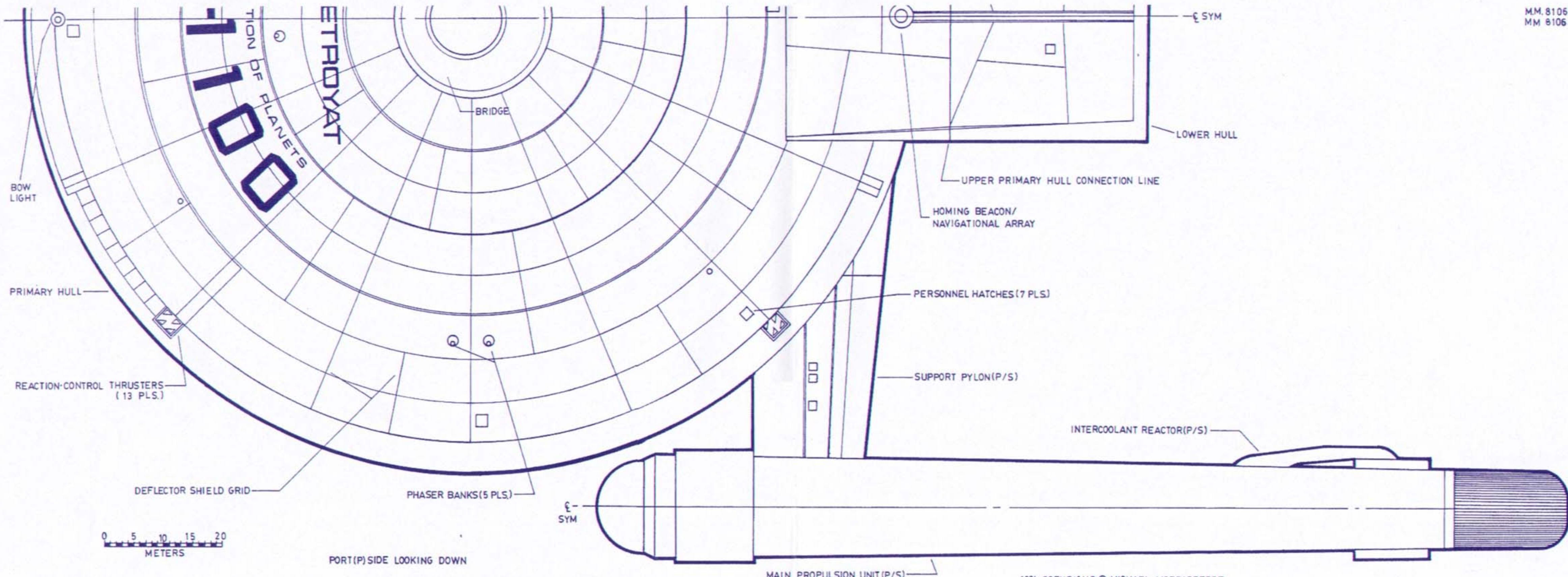
FOLLOWING VESSELS WERE CONSTRUCTED UNDER FEDERATION AUTHORIZATION IN 2225:

BRECKENRIDGE	NCC-1104
COMMANGER	NCC-1107
DETROYAT ^o	NCC-1100
DONAR	NCC-1109
MIRAMAR	NCC-1102
NIANTIC	NCC-1105
RESOLUTION	NCC-1101
STRATHCLAIR	NCC-1108
TRODEN	NCC-1103
WARANGAL	NCC-1106

^o CLASS SHIP

ALL NAMES PRECEDED BY U.S.S.

PROJECT CONSULTANT:		TODD GUENTHER	
AUTHENTICATED STARDATE:	3605.23	RELEASE DATE:	8108.01
MODEL: MK-V	TYPE: HEAVY DESTROYER	STARSHIP CLASS:	I
CONSTRUCTED BY:	STAR FLEET DIVISION SAN FRANCISCO YARDS UNITED NATIONS-EARTH-SOL. SYS.		
ALL DIMENSIONS IN METRIC SYSTEM OF UNITED NATIONS-EARTH			
DRAWN BY:	<i>Michael Morrisette</i> MICHAEL MORRISSETTE	OPRTNL. LIFE:	2225-?
DISTRIBUTED BY:	STARSTATION AURORA 52 MARK 343 R-250 PC P.O. BOX 750 HOLYOKE MA. 01041 U.S.A.		

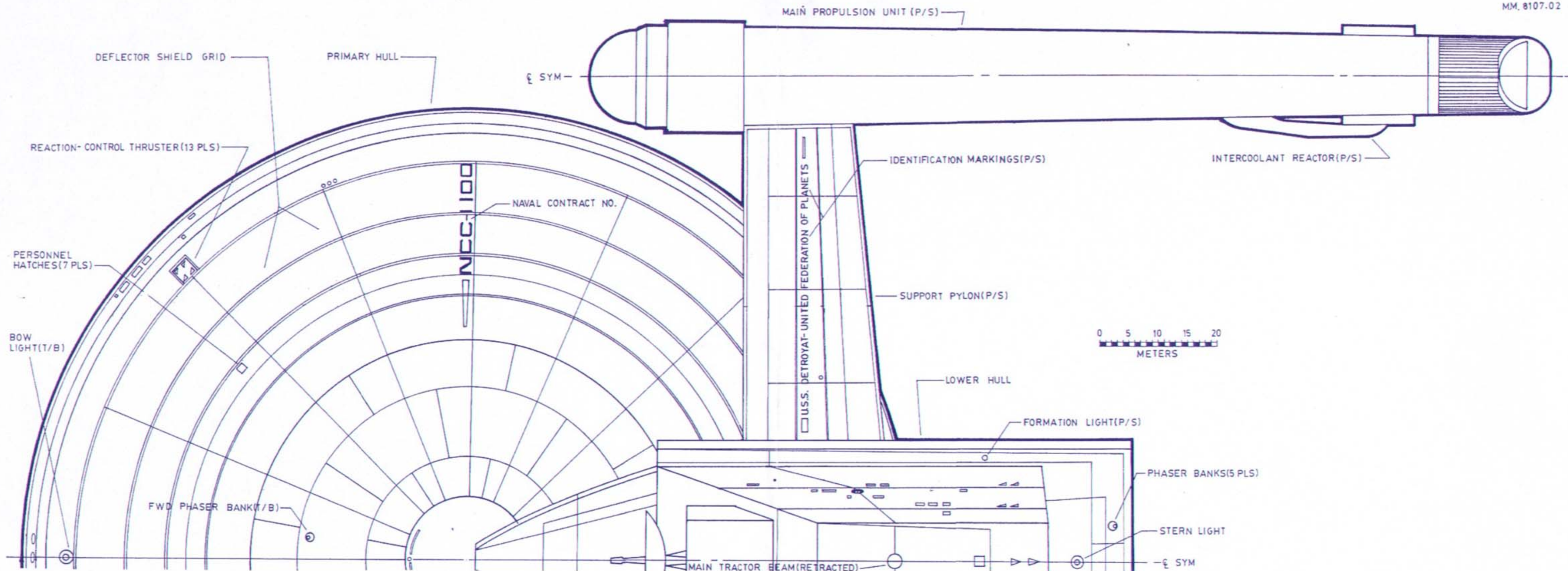


SHIP'S COMPLEMENT

COMMAND:		MEDICAL:	
COMMANDING OFFICER (CAPT)	1	MEDICAL TECHNICIAN (ENS)	16
EXECUTIVE OFFICER (CMDR)	1	TOTAL	48
HELMSMAN (LT)	7	SECURITY:	
YEOMAN (ENS)	3	SECURITY OFFICER (LT)	4
NAVIGATOR (LT)	10	SECURITY SPECIALIST (ENS)	25
ORDNANCE OFFICER (LT)	8	TOTAL	29
TOTAL	30	TACTICAL:	
SCIENCES:		TACTICAL OFFICER (LT)	5
SCIENCE OFFICER (LT. CMDR)	8	TACTICAL SPECIALIST (ENS, LT)	10
SCIENTIST (ENS, LT)	12	WEAPONS OFFICER (LT)	2
LABORATORY TECHNICIAN (ENS)	56	WEAPONS SPECIALIST (ENS)	23
YEOMAN (ENS)	6	TOTAL	40
TOTAL	82	ENGINEERING:	
MEDICAL:		CHIEF ENGINEER (LT. CMDR)	1
CHIEF SURGEON (LT. CMDR)	1	ENGINEERING SPECIALIST (ENS, LT)	35
DOCTORS (LT, LT. CMDR)	10	TRANSPORTER SPECIALIST (ENS)	30
HEAD NURSE (LT)	1	COMMUNICATIONS OFFICER (LT)	21
NURSE (ENS)	20	TOTAL	87

1981-COPYRIGHT © MICHAEL MORRISSETTE

FEDERATION CLASSIFIED
THESE GENERAL PLANS ARE FOR THE SPECIFIC USE OF FAMILIARIZATION, BY ACADEMY CADETS, ON THE GENERAL ARRANGMENT OF STARSHIPS. UNDER THE U.F.P., UNAUTHORIZED REPRODUCTION, WITHOUT STAR FLEET CONSENT, IS PROHIBITED.

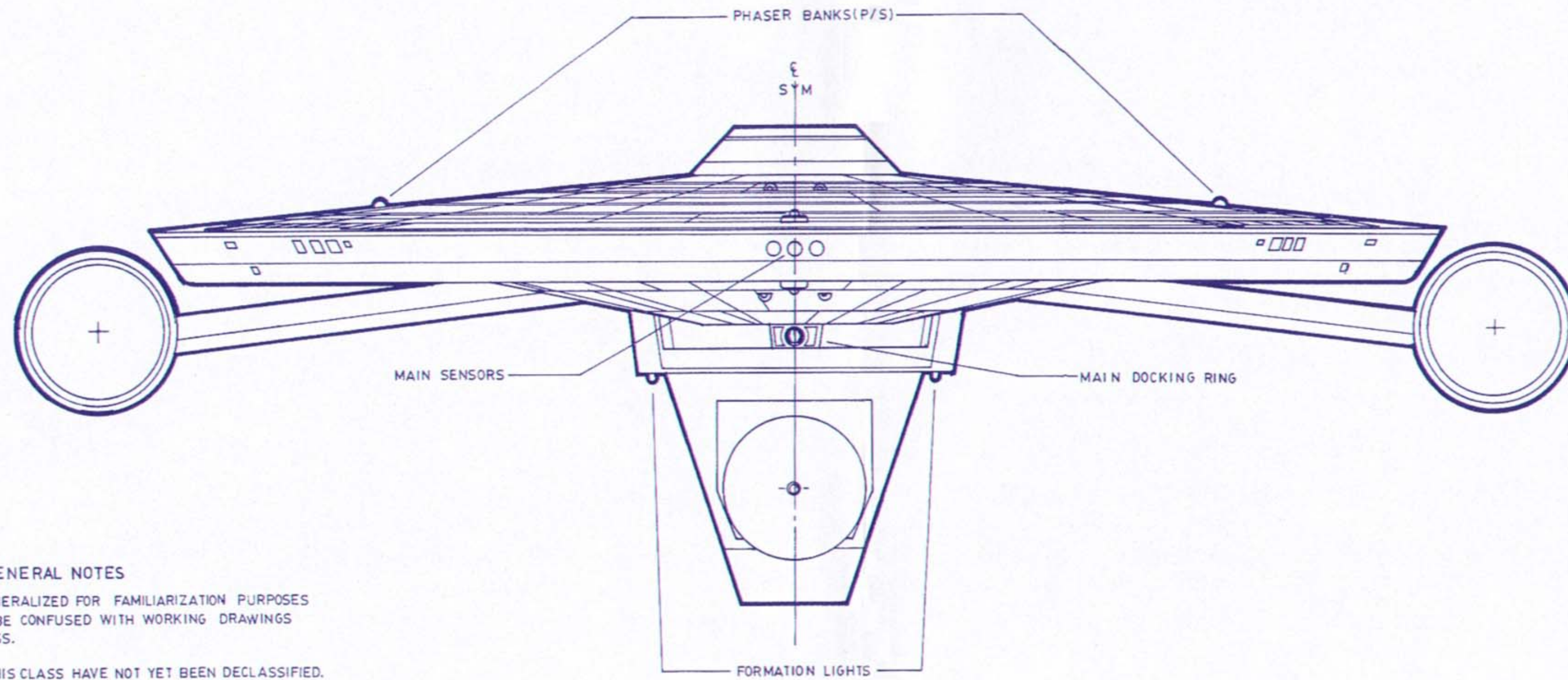


PARTICULARS

OVERALL LENGTH _____ 258.75 M
 OVERALL DRAFT _____ 174.38 M
 OVERALL BEAM _____ 55 M
 GROSS DEADWEIGHT METRIC TONNAGE _____ 185,000
 NO. OF MAIN PROPULSION UNITS _____ 2
 MAIN PROP. UNIT DISTANCE BETWEEN ζ 'S _____ 162.5 M
 MAIN PROP. UNIT LENGTH OVERALL _____ 166.88 M
 MAIN PROP. UNIT MAX. DIA. _____ 18 M
 NO. OF DUAL IMPULSE POWER UNITS _____ 6
 PRIMARY HULL MAX. DIA. _____ 151.25 M
 PRIMARY HULL MAX. DEPTH _____ 22.51 M
 STANDARD CEILING HEIGHT OVER DECK _____ 2.44 M
 CRUISING SPEED _____ WARP 7
 MAX. SAFE SPEED _____ WARP 10
 ENDURANCE _____ 15 YEARS

CREW COMPLEMENT NOTES

THE STANDARD SHIP'S COMPLEMENT IS 80 OFFICERS AND 236 CREW MEMBERS _____ TOTAL 316
 STANDARD COMPLEMENT FOR THE PRIMARY HULL WHEN OPERATING INDEPENDENTLY IS
 50 OFFICERS AND 206 CREW MEMBERS _____ TOTAL 256
 STANDARD COMPLEMENT FOR THE LOWER HULL WHEN OPERATING INDEPENDENTLY IS
 15 OFFICERS AND 45 CREW MEMBERS _____ TOTAL 60
 IN EVERY CASE MINIMUM GRADES ARE
 SHOWN FOR EACH BILLET AND ARE
 SUBJECT TO INDIVIDUAL MODIFICATION.



GENERAL NOTES

1. THESE PLANS ARE GENERALIZED FOR FAMILIARIZATION PURPOSES ONLY AND ARE NOT TO BE CONFUSED WITH WORKING DRAWINGS OF THIS STARSHIP CLASS.
2. INTERIOR DETAILS OF THIS CLASS HAVE NOT YET BEEN DECLASSIFIED. REFER TO TECHNICAL MANUAL FOR REFERENCES TO SECURITY CODE FILES ON DECK DETAILS OF HEAVY DESTROYER.
3. EXCEPT WHEN BERTHED, A STARSHIP IS MANNED AT ALL TIMES. SHIP'S COMPLEMENT IS DIVIDED INTO 3 WATCHES. NORMAL DUTY IS 8 HOURS WITH 16 OFF DUTY HOURS. ON YELLOW ALERT THE 2ND WATCH IS ACTIVATED. ON RED ALERT ALL WATCHES MAN BATTLE STATIONS.
4. WHEREVER POSSIBLE, CREWMEMBERS WERE ASSIGNED PRIVATE QUARTERS. SOMETIMES THIS WAS NOT POSSIBLE, ALTHOUGH FEDERATION STANDARDS FOR MORALITY AND DECORUM WERE UPHELD.
5. THESE VESSELS WERE BUILT TO WITHSTAND HEAVY PHASER FIRE AND ARE COMPARTMENTED TO ACCEPT MULTIPLE HULL VIOLATIONS WHILE STILL MAINTAINING AN OPERATING CREW COMPLEMENT.
6. WHEN CARGO MUST TRANSPORTED, CREW QUARTERS CAN BE CONVERTED INTO CARGO SPACE TO CARRY 40 SUPERCARGO
7. TURBO-ELEVATORS ARE LOCATED ON EACH DECK. GANGWAYS ARE PROVIDED AT VARIOUS LOCATIONS ON EACH DECK WHILE SENSITIVE AREAS HAVE SECONDARY MEANS OF EXIT AND ACCESS.
8. ALL DECKS HAD BUILT-IN GRAVITY, ANTI-ACCELERATION AND ANTI-RADIATION FORCE FIELDS. THESE WERE BUILT INTO EACH ELEVATOR CAR.
9. ENVIRONMENTAL SUITS ARE MADE IN SMALL, MEDIUM AND LARGE SIZES. THEY ARE STORED IN VARIOUS LOCATIONS ABOARD SHIPS.
10. DIRECTIONAL CONTROL THRUSTERS ARE USED FOR MANEUVERING IN CLOSE QUARTERS AND FOR HOLDING A FIXED POSITION.
11. CARGO IS HANDLED ABOARD SHIP BY USING ANTI GRAVITY UNITS STORED IN VARIOUS SIZES ABOARD SHIP
12. REFER TO TECHNICAL MANUAL FOR OPERATING DETAILS AND PROCEDURES.
13. REFER ALL QUESTIONS ON INDIVIDUAL SHIP MODIFICATIONS TO:
 COMMANDING OFFICER
 STAR FLEET MODIFICATION FACILITY
 STARBASE 2
 U.F.P.

0 5 10 15 20
METERS

SERVICE RECORD:
STAR FLEET

DETROYAT (U.S.S.)

HEAVY DESTROYER CLASS: (2255-HEAVY SCOUT CLASS)
10 VESSELS (NCC-1100-09)

ALL VESSELS AUTHORIZED FOR CONSTRUCTION
IN 2221

FINAL FLEET DRYDOCK CONSTRUCTION COMPLETED
6 AUGUST 2224

ALL VESSELS OPERATIONAL 3 MARCH 2225

SCOUT CLASS RECOMMISSION APPROVED 4 JUNE 2254

ALL VESSELS RECOMMISSIONED JANUARY 2255

U.S.S. DETROYAT (NCC-1100)

CONSTRUCTED: 9 DECEMBER 2221
LAUNCHED: 12 APRIL 2222
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: ROUTINE SURVEYING

U.S.S. NIANTIC (NCC-1105)

CONSTRUCTED: 2 MARCH 2223
LAUNCHED: 1 OCTOBER 2223
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: DESTROYED

U.S.S. RESOLUTION (NCC-1101)

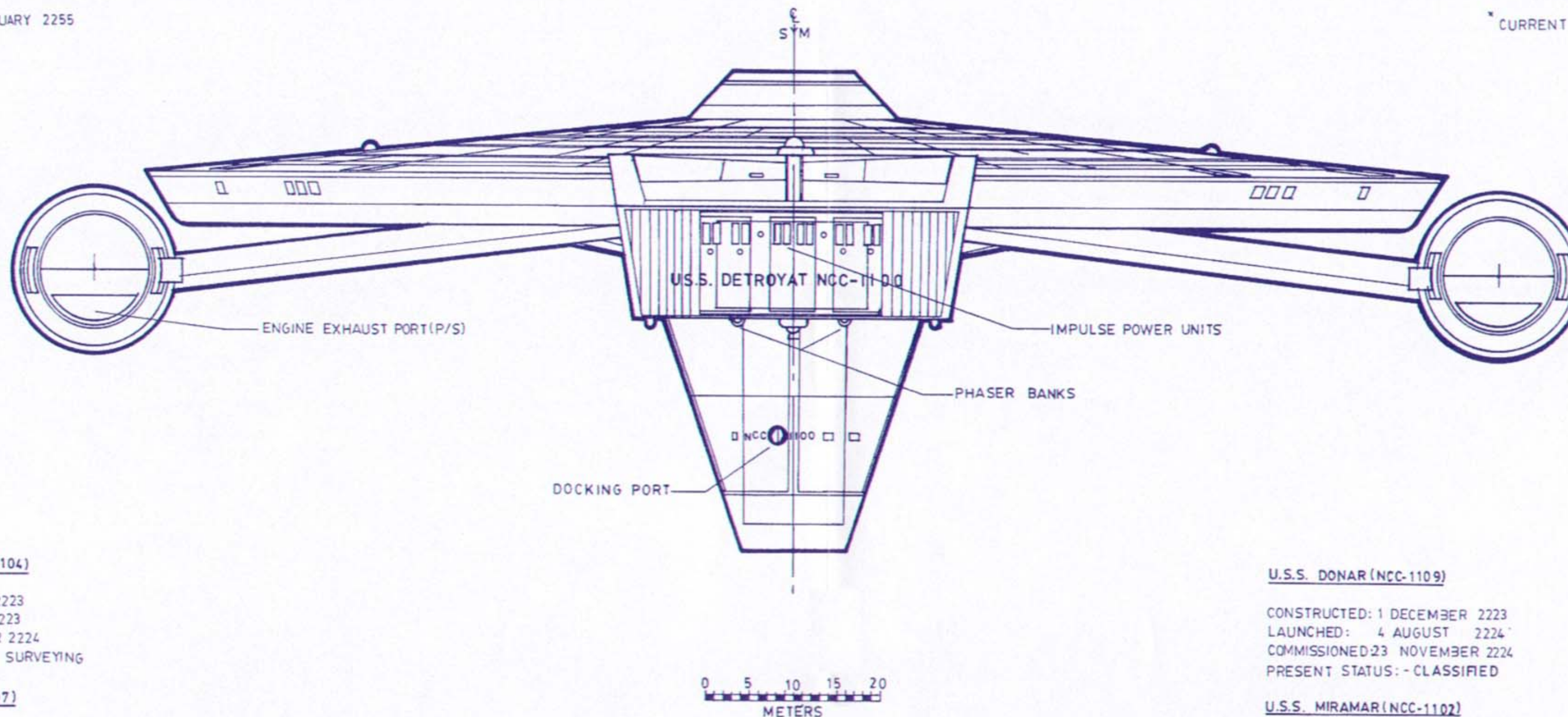
CONSTRUCTED: 12 MARCH 2222
LAUNCHED: 4 SEPTEMBER 2222
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: REASSIGNMENT

U.S.S. STRATHCLAIR (NCC-1108)

CONSTRUCTED: 26 AUGUST 2223
LAUNCHED: 17 APRIL 2224
COMMISSIONED: 23 NOVEMBER 2224
PRESENT STATUS: ROUTINE SURVEYING

MM 8107.25

* CURRENT DECLASSIFIED PRINT-OUT



U.S.S. BRECKENRIDGE (NCC-1104)

CONSTRUCTED: 4 JANUARY 2223
LAUNCHED: 21 JUNE 2223
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: ROUTINE SURVEYING

U.S.S. COMMANGER (NCC-1107)

CONSTRUCTED: 2 JUNE 2223
LAUNCHED: 25 JANUARY 2224
COMMISSIONED: 23 NOVEMBER 2224
PRESENT STATUS: ROUTINE PATROL

U.S.S. DONAR (NCC-1109)

CONSTRUCTED: 1 DECEMBER 2223
LAUNCHED: 4 AUGUST 2224
COMMISSIONED: 23 NOVEMBER 2224
PRESENT STATUS: - CLASSIFIED

U.S.S. MIRAMAR (NCC-1102)

CONSTRUCTED: 6 AUGUST 2222
LAUNCHED: 26 JANUARY 2223
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: INACTIVE

U.S.S. TRODEN (NCC-1103)

CONSTRUCTED: 23 AUGUST 2222
LAUNCHED: 16 FEBRUARY 2223
COMMISSIONED: 3 NOVEMBER 2224
PRESENT STATUS: ROUTINE CHARTING

U.S.S. WARANGAL (NCC-1106)

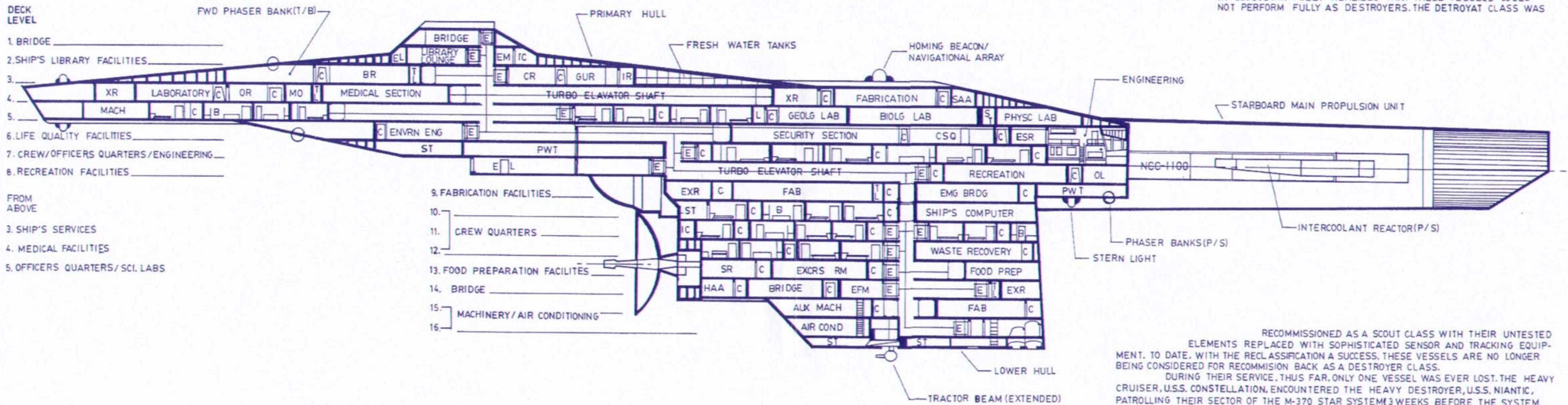
CONSTRUCTED: 5 MAY 2223
LAUNCHED: 15 DECEMBER 2223
COMMISSIONED: 23 NOVEMBER 2224
PRESENT STATUS: ROUTINE SURVEYING

- STANDARD ABBREVIATIONS**
- AUX__AUXILIARY
 - B__BATHROOM
 - BIOLG__BIOLOGY
 - BR__BRIEFING ROOM
 - EXCRS__EXCERSIZE
 - FWD__FORWARD
 - GEOLG__GEOLOGY
 - GUR__GENERAL UTILITY ROOM
 - P/S__PORT AND STARBOARD
 - PWT__PIPING/WIRING TRUNK
 - RM__ROOM
 - S__STARBOARD

PERFORMANCE HISTORY

THE DETROYAT CLASS OF DESTROYERS ARE ONE OF THE FEW SUCCESSFUL AND VERSATILE FLEET OF VESSELS STILL REMAINING IN STAR FLEET. DECEPTIVELY LARGE FOR A DESTROYER CLASSIFICATION, THESE VESSELS WERE BUILT FOR SPEED AND MANEUVERABILITY RATHER THAN FOR THEIR POTENTIAL FIGHTING CAPABILITIES AND WERE STAR FLEET'S MOST EXPENSIVE CLASS OF VESSELS TO CONSTRUCT, TO DATE. AS A RESULT, THEY WERE COMMISSIONED INTO THE FULL TIME FLEET WHERE THEIR POTENTIAL WAS REALIZED.

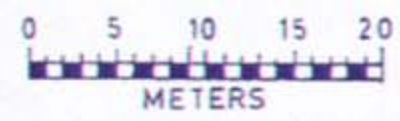
DURING ITS SERVICE, THE DETROYAT CLASS DESTROYERS, ALTHOUGH NOT THE STRONGEST, BUT CERTAINLY ONE OF THE FASTEST CLASSES IN STAR FLEET, PROVED TO BE EXTREMELY VERSATILE AND EFFICIENT VESSELS. BY 2250, HOWEVER, THESE VESSELS WERE USED AS ESCORT VESSELS RATHER THAN AS DESTROYERS. IN 2255, STAR FLEET REALIZED THAT THESE VESSELS COULD NOT PERFORM FULLY AS DESTROYERS. THE DETROYAT CLASS WAS



- DECK LEVEL**
1. BRIDGE
 2. SHIP'S LIBRARY FACILITIES
 - 3.
 - 4.
 - 5.
 6. LIFE QUALITY FACILITIES
 7. CREW/OFFICERS QUARTERS/ENGINEERING
 8. RECREATION FACILITIES
- FROM ABOVE**
3. SHIP'S SERVICES
 4. MEDICAL FACILITIES
 5. OFFICERS QUARTERS/SCI. LABS

9. FABRICATION FACILITIES
- 10.
11. CREW QUARTERS
- 12.
13. FOOD PREPARATION FACILITIES
14. BRIDGE
15. MACHINERY/AIR CONDITIONING
- 16.

- C__CORRIDOR
 - CL__CENTERLINE
 - COND__CONDITIONING
 - CR__CHART ROOM
 - CSQ__SECURITY CHIEF'S QUARTERS
 - E__ELEVATOR CAR
 - EM/EFM__EMERGENCY FUNCTIONS MONITOR
 - EL__ENVIRONMENTAL SUIT LOCKER
 - ENG__ENGINEERING
 - ENVRN__ENVIRONMENTAL
 - ESR__ENGINEERING SUPPLY ROOM
 - EXR__EMERGENCY TRANSPORTER
 - HAA__HEAVY ARMS ARSENAL
 - IC__INSPECTION CORRIDOR
 - IR__ISOLATION ROOM
 - L__LOCKER
 - LAB__LABORATORY
 - M__METER(S)
 - MACH__MACHINERY
 - MO__DOCTOR'S OFFICE
 - OL__OBSERVATION LOUNGE
 - OR__OPERATING ROOM
 - P__PORT (LEFT)
 - PHYS__PHYSICS
 - PLS__PLACES
 - SAA__SMALL ARMS ARSENAL
 - SR__SENSOR ROOM
 - ST__STORAGE
 - SYM__SYMMETRY
 - T/B__TOP AND BOTTOM
 - TL__TOILET
 - XR__TRANSPORTER
- OFFICER GRADES:**
- CAPT__CAPTAIN
 - CMDR__COMMANDER
 - LT CMDR__LIEUTENANT COMMANDER
 - LT__LIEUTENANT
 - ENS__ENSIGN



RECOMMISSIONED AS A SCOUT CLASS WITH THEIR UNTESTED ELEMENTS REPLACED WITH SOPHISTICATED SENSOR AND TRACKING EQUIPMENT. TO DATE, WITH THE RECLASSIFICATION A SUCCESS, THESE VESSELS ARE NO LONGER BEING CONSIDERED FOR RECOMMISSION BACK AS A DESTROYER CLASS.

DURING THEIR SERVICE, THUS FAR, ONLY ONE VESSEL WAS EVER LOST. THE HEAVY CRUISER, U.S.S. CONSTELLATION, ENCOUNTERED THE HEAVY DESTROYER, U.S.S. NIANTIC, PATROLLING THEIR SECTOR OF THE M-370 STAR SYSTEM (3 WEEKS BEFORE THE SYSTEM AND THE CONSTELLATION WERE DESTROYED BY THE DOOMSDAY WEAPON). A WEEK AFTER THEIR ENCOUNTER THE NIANTIC DISSAPPEARED WITHOUT A TRACE. ANYLISTS BELIEVE THE NIANTIC WAS DESTROYED BY THE SAME WEAPON THAT CAUSED THE CONSTELLATION'S DEATH. REGARDLESS 306 LIVES WERE LOST.