

U.S.S. S-21

SUBMARINE NO -126

~~RESTRICTED~~ - ACCOUNTABLE

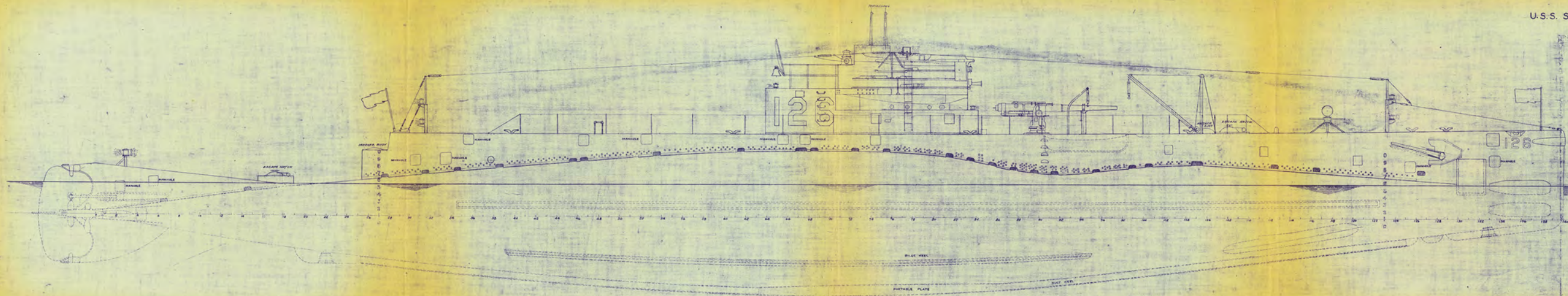
SER. NO. 55-126-    -    

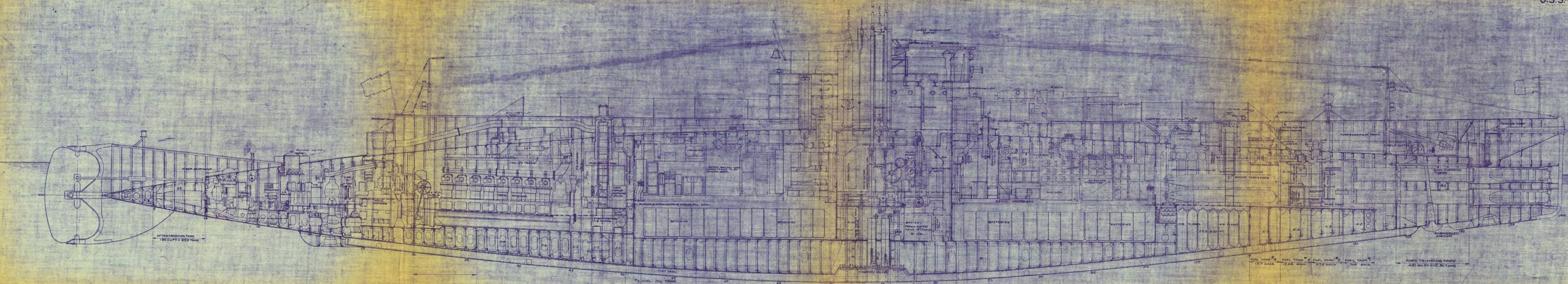
- ORDER OF PLANS
- 1 COVER
- 2 OUTBOARD PROFILE
- 3 INBOARD PROFILE
- 4 SUPERSTRUCTURE DECK
- 5 BATTERY DECK
- 6 SECTIONS

REPRODUCTION CANCELLED  
 By authority of [unclear]  
 Date [unclear]

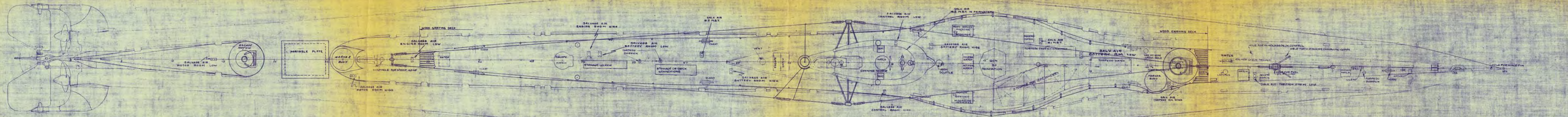
| CORRECTED TO SHIP      |          |                      |
|------------------------|----------|----------------------|
| PLACE                  | DATE     | CONSTRUCTION OFFICER |
| BOSTON, MASS.          | 10-31-21 | <i>[Signature]</i>   |
| PHILADELPHIA NAVY YARD | 1-16-21  | <i>[Signature]</i>   |
|                        |          |                      |
|                        |          |                      |
|                        |          |                      |
|                        |          |                      |
|                        |          |                      |
|                        |          |                      |
|                        |          |                      |

*[Signature]* 21-2-31



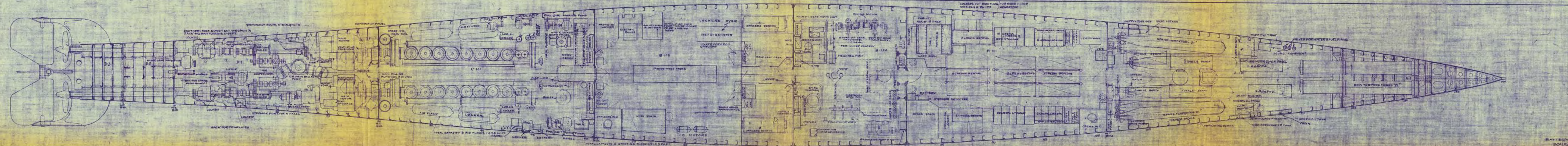


INBOARD PROFILE  
SCALE 1/4" = 1' FOOT



SUPERSTRUCTURE DECK  
SCALE 1/4" = 1' FOOT

Bu. C. & R. No 120636-B 55-126 SHEET 4 OF 6



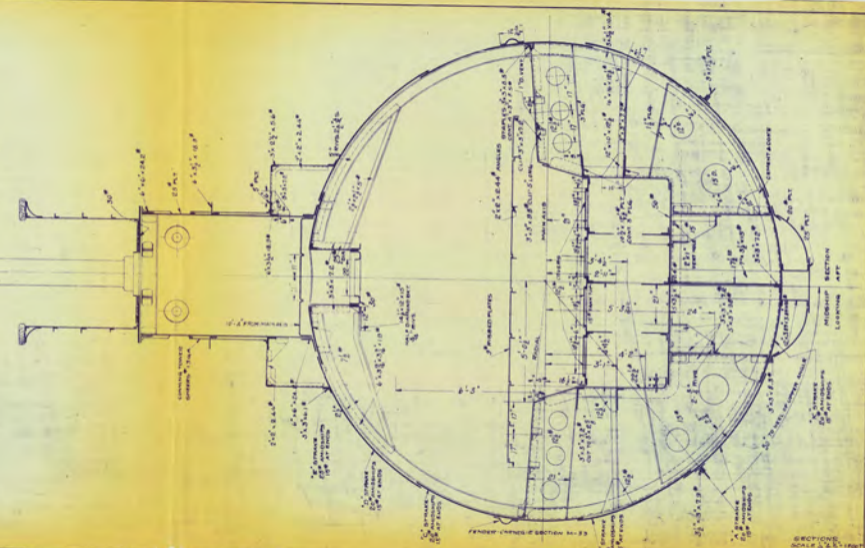
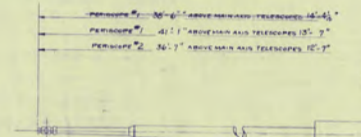
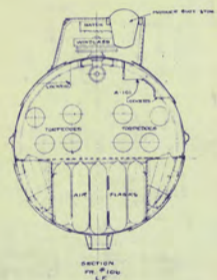
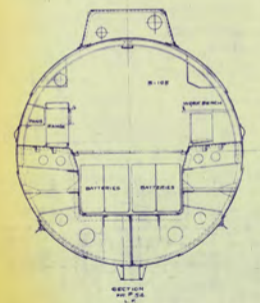
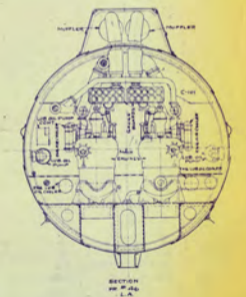
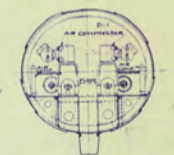
BATTERY DECK  
SCALE 1/4" = 1' FOOT

**PRINCIPAL DIMENSIONS**

|                                       |             |                       |                           |
|---------------------------------------|-------------|-----------------------|---------------------------|
| LENGTH OVERALL                        | 210'-2 1/2" | HORSE POWER SUBMERGED | 1500                      |
| BEAM EXTREME TOP OF SUPERSTRUCTURE    | 26'-0 1/2"  | SPEED SUBMERGED KNOTS | 14                        |
| DEPTH OF HULL TO BUTT OF VEE ANTIMONY | 22'-11 1/2" | ARMAMENT              | 4 TORPEDO TUBES, 1-4" GUN |
| DISPLACEMENT SURFACE TONS             | 1072 1/2    | NUMBER OF TORPEDOS    | 10 - 34" - 21"            |
| HORSE POWER SURFACE                   | 1200        |                       |                           |
| SPEED SURFACE KNOTS                   | 16          |                       |                           |

**TABLE OF CAPACITIES**

|                           |            |            |           |                 |
|---------------------------|------------|------------|-----------|-----------------|
| FORD TRIMMING TANK        | 401 CU FT  | 10.90 TONS |           |                 |
| NO. 1 MAIN BALLAST TANK   | 1071 CU FT | 53.55 TONS |           |                 |
| NO. 2 MAIN BALLAST TANK   | 1782 CU FT | 50.55 TONS | FUEL TANK | NV 1 - 700 GALS |
| AUXILIARY BALLAST TANK    | 1123 CU FT | 32.1 TONS  | "         | "               |
| NO. 3 MAIN BALLAST TANK   | "          | 50.69 TONS | "         | NV 3 - 1254 "   |
| AFTER TRIMMING TANK       | 134 CU FT  | 5.55 TONS  | "         | NV 5 - 1635 "   |
| REGULATOR TANK            | 557 LBS    | "          | "         | NV 6 - 1776 "   |
| LUBRICATING OIL TANK      | 1061 GALS  | "          | "         | NV 7 - 1837 "   |
| SUMP TANK                 | 272 GALS   | "          | "         | NV 8 - 1840 "   |
| FRESH WATER TANK          | 1072 GALS  | "          | "         | NV 9 - 6131 "   |
| BATTERY FRESH WATER TANKS | 875 GALS   | "          | "         |                 |



SECTION SCALE 1/4" = 1'-0"