

Accession No.: 83-37

PROCESSING RECORD
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

L. R. Glosten & Associates, Naval Architects and Engineers. Blueprints, 1963

PHYSICAL DESCRIPTION: 21 blueprints

DESCRIPTION: Accession consists of 21 blueprints of a 133 foot biological research vessel, (proposed) Alpha Helix.

L.R. GLOSTEN & ASSOCIATES, NAVAL ARCHITECTS AND ENGINEERS

Blueprints, 1963

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<u>Blueprint No.</u>	<u>Description</u>
1	Ship Plan, 133 Foot Biological Research Vessel, Outboard Profile (S), November 19, 1963, Drawing No. 6301-1, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x 41 3/4"].
2	Outboard Profile (P), November 19, 1963, Drawing No. 6301-2, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x42"].
3	Inboard Profile, November 19, 1963, Drawing No. 6301-3, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x 42"].
4	General Arrangements, Hold and Inner Bottom, September 23, 1963, Drawing No. 6301-4, Scale: $\frac{1}{4}$ "=1'-0", Half-Size Reproduction [15 $\frac{1}{4}$ "x28 $\frac{1}{2}$ "].
5	Main Deck and Above, November 19, 1963, Drawing No. 6301-5, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x34"].
6	Lines and Offsets, November 20, 1963, Drawing No. 6301-6, Half-Size Reproduction, [15 $\frac{1}{4}$ "x44 3/4"].
7	Midship and Typical Sections, November 19, 1963, Drawing No. 6301-11, Revision A, Scale: $\frac{1}{2}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x43"].
8	Inboard Structural Profile and Shell Expansion, November 19, 1963, Drawing No. 6301-12, Revision A, Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x31 $\frac{1}{2}$ "].
9	Plating and Beams, Tank Tops, Decks and Flats, November 19, 1963, Drawing No. 6301-13, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x44"].

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<u>Blueprint No.</u>	<u>Description (continued)</u>
10	Transverse and Longitudinal Structural Bulkheads, Main Deck and Below, November 18, 1963, Drawing No. 6301-14, Revision A, Scale: $\frac{1}{4}$ "=1'-0", Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x40"].
11	Upper Deck and Above, November 19, 1963, Drawing No. 6301-15, Revision A, Approved by A.B.S. Letter Dated November 6, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x31 $\frac{3}{4}$ "].
12	Rudder, Steering and Stern Frame Details, November 19, 1963, Drawing No. 6301-21, Revision A. Approved by A.B.S. Letter Dated November 6, 1963, [15 $\frac{1}{4}$ "x41"].
13	Air Conditioning, Heating and Ventilation Diagram, September 23, 1963, Drawing No. 6301-22, Scale: $\frac{1}{4}$ "=1'-0", Half-Size Reproduction, [15 $\frac{1}{4}$ "x40 $\frac{1}{2}$ "].
14	Machinery Arrangement, September 23, 1963, Drawing No. 6301-31, Revision A, Scale: $\frac{1}{2}$ "=1'-0", Approved by A.B.S. Letter Dated September 30, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x41 $\frac{1}{2}$ "].
15	Propeller, Shafting and Stern Tube, November 19, 1963, Drawing No. 6301-32, Revision A, Scale: 1"=1'-0", Approved by A.B.S. Letter Dated September 30, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x40 $\frac{1}{2}$ "].
16	Piping Diagrams, Sheet 1 of 2, November 18, 1963, Drawing No. 6301-33, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, [15 $\frac{1}{4}$ "x36"].
17	Sheet 2 of 2, November 18, 1963, Drawing No. 6301-33, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, [15 $\frac{1}{4}$ "x41 $\frac{1}{4}$ "].
18	Switchboard and Power Wiring Diagram, November 19, 1963, Drawing No. 6301-41, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, [15 $\frac{1}{4}$ "x32 $\frac{1}{2}$ "].
19	Lighting Arrangement, Sheet 1 of 2, November 19, 1963, Drawing No. 6301-42, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x35 $\frac{1}{2}$ "].

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Description (continued)

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| 20 | Sheet 2 of 2, November 19, 1963, Drawing No. 6301-42, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, Half-Size Reproduction, [15 $\frac{1}{4}$ "x25"]. |
| 21 | Isometric Power Wiring, November 19, 1963, Drawing No. 6301-43, Revision A, Approved by A.B.S. Letter Dated September 30, 1963, [15 $\frac{1}{4}$ "x $\frac{1}{4}$ "]. |