CACTUS CLASS

(180-Foot Buoy Tender)

BOOKLET OF GENERAL PLANS

U. S. COAST GUARD CUTTERS

76-CACTUS	EVERGREEN-102	LAUREL-92
91-COWSLIP	SORREL——103	BALSAM-88
130-CITRUS	GENTIAN——90	TUPELO-133
131-CONIFER	MADRONA—132	CLOVER-93
	WOODBINE——89	

GENERAL INFORMATION

LENGTH, OVERALL	180 FEET 0 IN.
LENGTH, BETWEEN PERPENDICULARS	170 FEET 0 IN.
BEAM, MOULDED	37 FEET 0 IN.
BEAM, MOULDED WATERLINE	34 FEET 8 IN.
DRAFT, MEAN	12 FEET 0 IN.
DISPLACEMENT	935 TON.
MAIN GENERATORS @, HP	600 HP.
AUX. GENERATORS @, CAPA.	40 KW-208 VOLTS.
EMERG. GENERATOR, CAPA.	40 KW-208 VOLTS.
PROPULSION MOTOR, HP	1000 HP.
PROPELLER, DIAM.	9 FEET 6 IN.
PROPELLER, PITCH	6 FEET 8 IN.

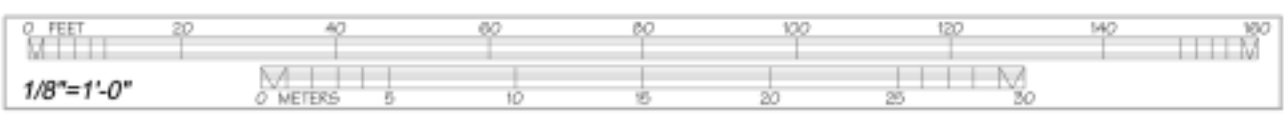
MARINE IRON AND SHIPBUILDING COMPANY.
DULUTH, MINNESOTA

U.S. COAST GUARD CUTTER
CACTUS

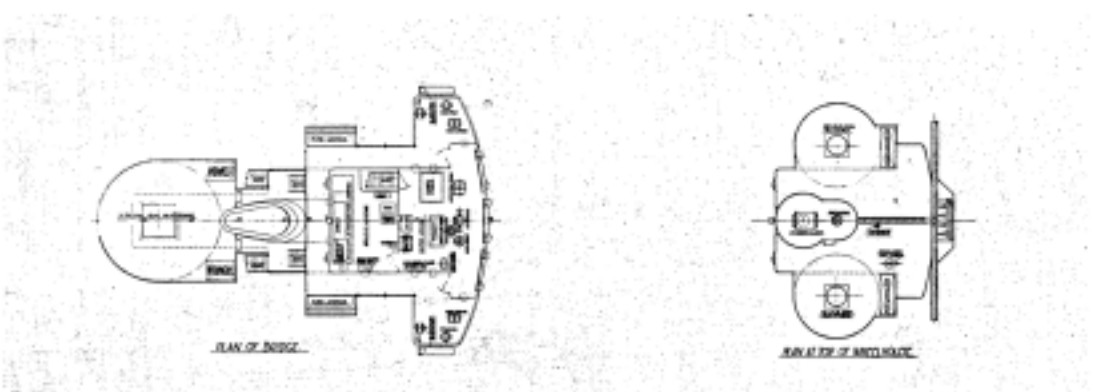
GENERAL ARRANGEMENT OF
BRIDGE & TOP OF WHEELHOUSE.

U.S.G.C.
76-TE0103-4
SHEET 1

DATE: NOV. 3, 1942. SCALE: 1/8" = 1 FOOT
DR: MM. APPROVED
TR:
CK:
DRAWING NO.
H 70-149



NOTE: *This drawing is a scan of original design drawings for this USCG Class vessels. HAER did not field check dimensions or arrangement of features; see HAER Field Notebooks for more information. THESE DRAWINGS REPRESENT THE VESSEL'S ORIGINAL DESIGN APPEARANCE, BUT MAY HAVE BEEN OUTFITTED SOMEWHAT DIFFERENTLY.*



UPPER DECK PLANS

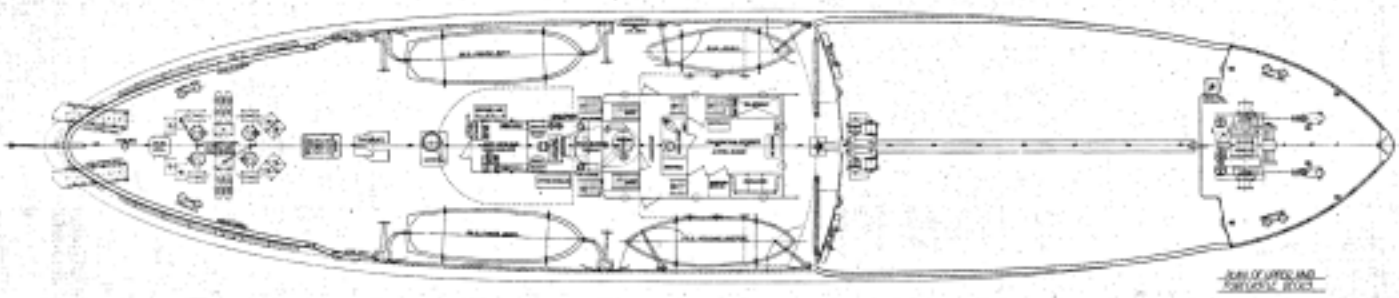
(Bridge / Wheelhouse)

DELINEATED BY: edited from USCG drawings by Todd A. Croteau, 2002

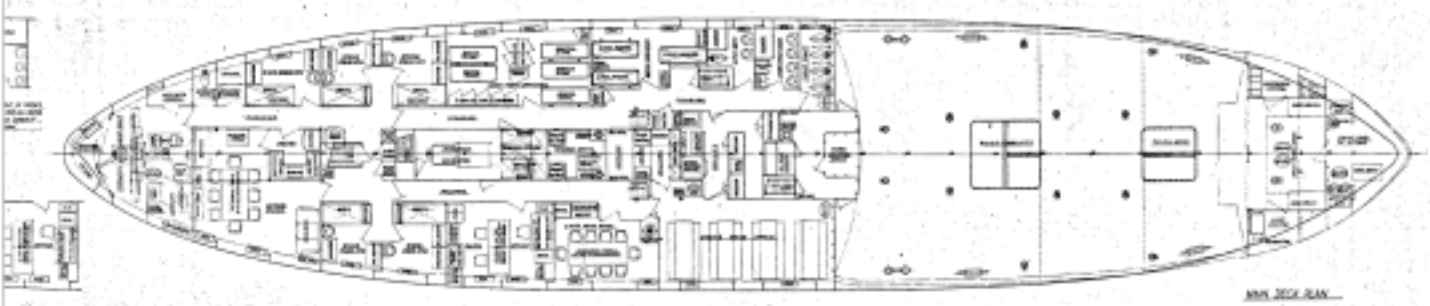
UNITED STATES COAST GUARD RECORDING PROGRAM	WASHINGTON VIC.	U.S. COAST GUARD 180' BUOY TENDERS VARIOUS LOCATIONS THROUGHOUT THE UNITED STATES	DISTRICT OF COLUMBIA	1 of X	HISTORIC AMERICAN ENGINEERING RECORD DC-57

CACTUS CLASS

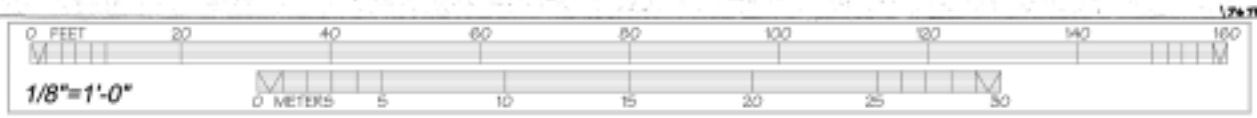
(180-Foot Buoy Tender)



UPPER AND FORECASTLE DECK PLAN



MAIN DECK PLAN



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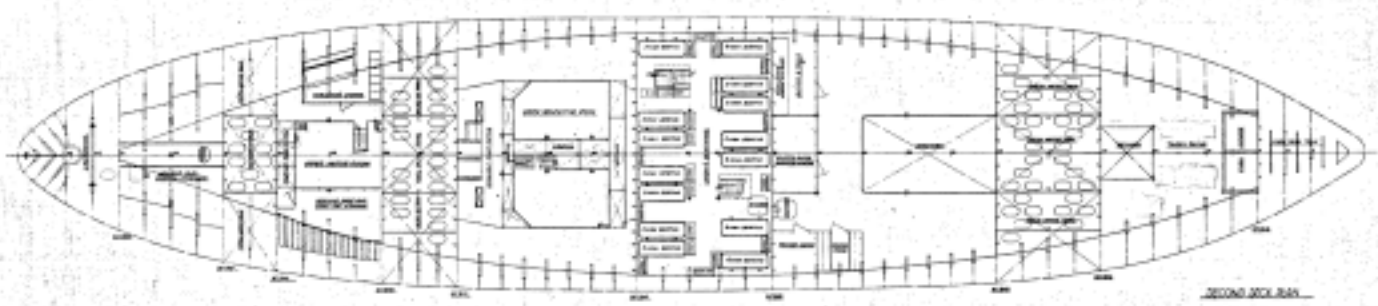
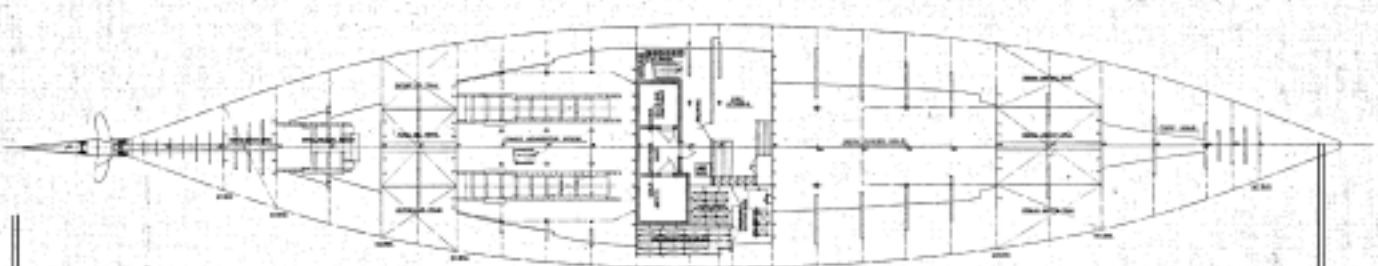


SECOND DECK PLAN



HOLD PLAN

DRAWN FROM: *edited from USCG drawings by Todd A. Croteau, 2002*

UNITED STATES COAST GUARD RECORDING PROGRAM	U.S. COAST GUARD 180' BUOY TENDERS WASHINGTON VIC. VARIOUS LOCATIONS THROUGHOUT THE UNITED STATES DISTRICT OF COLUMBIA	SHEET X – X	HISTORIC AMERICAN ENGINEERING RECORD DC-57	

CACTUS CLASS

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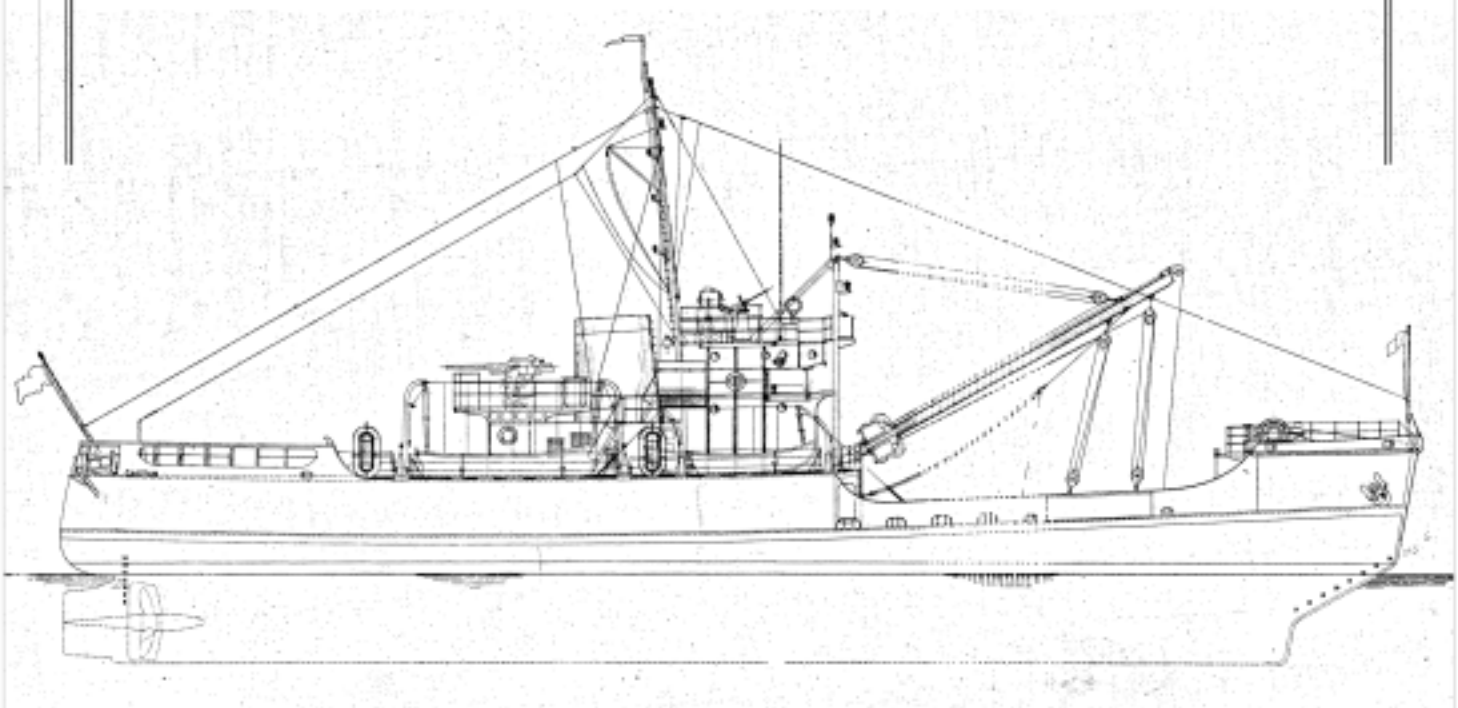
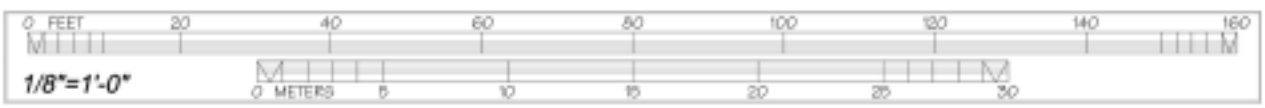


OUTBOARD PROFILE



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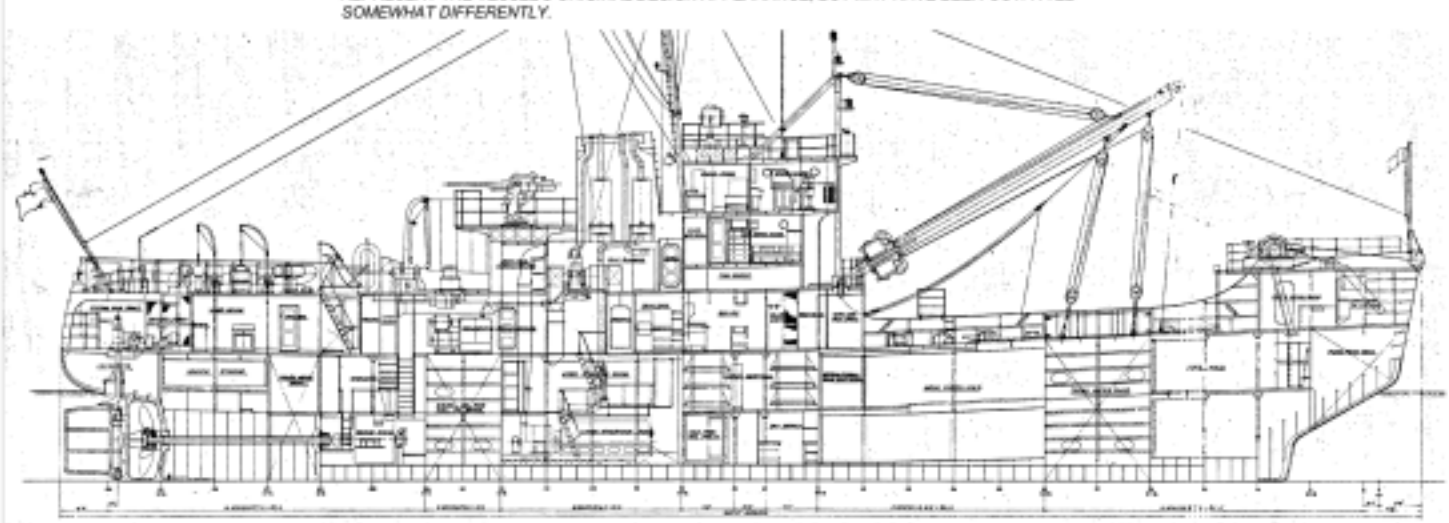

INBOARD PROFILE

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