

BURNHAM ASSOCIATES, INC.

SPECIFICATIONS INFORMATION

MANTIS, PUSHBOAT

OFFICIAL NO. ; 1218872

BUILDER: Burnham Associates, Inc.

Boston, MA

YEAR: 1965

HAILING PORT: Boston, MA

MAIN ENGINE(S): John Deere Diesel

HORSEPOWER: 350

FUEL CAPACITY: 500 Gallons

PROPELLERS: 1, Azmuthing Drive

REDUCITON GEAR:

ELEVATED PILOT HOUSE: Yes

BOLLARD PULL: 16,000 LBS.

DIMMENSIONS (FEET)

LENGTH: 40

BREADTH: 30

DEPTH: 5

HEIGHT OF EYE: 22 UWH

GRT 52 t

NRT 52 t

BRIDGE EQUIPMENT:

GPS

VHF RADIO

RADAR

NAVTEX

Depth Sounder

SSB

Notes: This pushboat constructed by BAI connecting Shughart Barges with push knees and an elevated pilot's house. The boat utilizes an azimuthing drive propulsion unit for extreme maneuverability. The vessels also contains a truck hydraulic crane for cargo transport or construction projects.