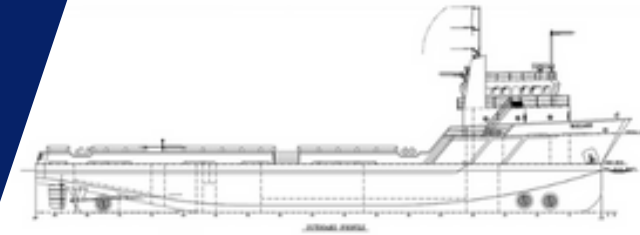


# DP-1 PLATFORM SUPPLY VESSEL M/V MALLARD



## MAIN SPECIFICATIONS

Length: 205'      Light Draft: 7' 4"  
Beam: 46'      Loaded Draft: 12' 6"  
Depth: 15'

## CAPACITIES

Ballast/Drill Water: 74,000 gal.      Hydraulic Oil: 600 gal.  
Fuel: 100,000/190,000 gal.      Lube Oil: 1,800 gal.  
Liquid Mud: 2,300 bbls.      Sewage & Greywater:  
Dry Bulk: (6) 6,000 Ft3      4,400 gal. each  
Potable Water: 12,000 gal.      Deadweight: n/a  
Waste Oil: 2,600 gal.

## CARGO DECK

Tonnage: 925 LT      Width: 40'  
Strength (lbs./sq.-ft.): 540      Clear Space (W): 5,280 sq. ft.  
Length: 132'

## TONNAGE

Gross Tonnage: 97      Net. Tonnage: 66

## ACCOMMODATIONS

Cabins/Berths for Crew and Passengers: 22 berths  
Certified to Carry: 40

## MACHINERY

Main Engines: (2) Caterpillar 3512B  
Brake HP: 3150  
Propulsion: Diesel  
Generator Parallel Capacity: 1,350 KW  
(480 V)  
Bow Thruster: (2) Schottel  
Bow Thruster Drive Engine: Diesel  
Rudders: Independent Rudders  
Stern Thruster: (1) Schottel

## ELECTRONICS AND CONTROLS

GYRO Compass: 2  
Depth Recorder: 1  
Dynamic Positioning: Yes  
DP References: Yes  
GPS: 2  
Wind Tracker: Yes  
Main Engine Controls: Local and Bridge  
Radar: (2) Furuno  
SSB Radio: 1  
VHF: 3  
Fathometer: (1) Furuno  
Interfaced CD Plotter: n/a  
DGPS: (2) Furuno  
AIS: (1) Furuno

## PERFORMANCE

Maximum Speed: 13.5 knots  
Cruising Speed: 11 knots  
Maximum HP: 3,150 @ 1,600 RPM  
Propellers: 5 BLD Nibral

## DISCHARGE RATES

Drill Water: 400 USG/min @ 260 ft  
Fuel: 400 USG/min @ 260 ft  
Liquid Mud: 700 USG/min @ 150 ft  
Potable Water: 400 USG/min @ 80 ft  
Dry Bulk: 80 psi

## SPECIAL EQUIPMENT

Anchor Chain: 555' - 1" chain  
Anchors: (2) 2,000 lb.  
Survival Craft: 3ea -15 person Life Floats  
Rescue Boat: n/a  
Walk-In Cooler: Yes  
Walk-In Freezer: Yes  
A/C & Heater: 15 tons  
Fire Monitor: Ekhart

## DOCUMENTATION

Class: OSV DP-1 | Builder: Master Boats  
Flag: USA | USCG: SubL, OSV. | Official Number: 1200646

## Corporate Office

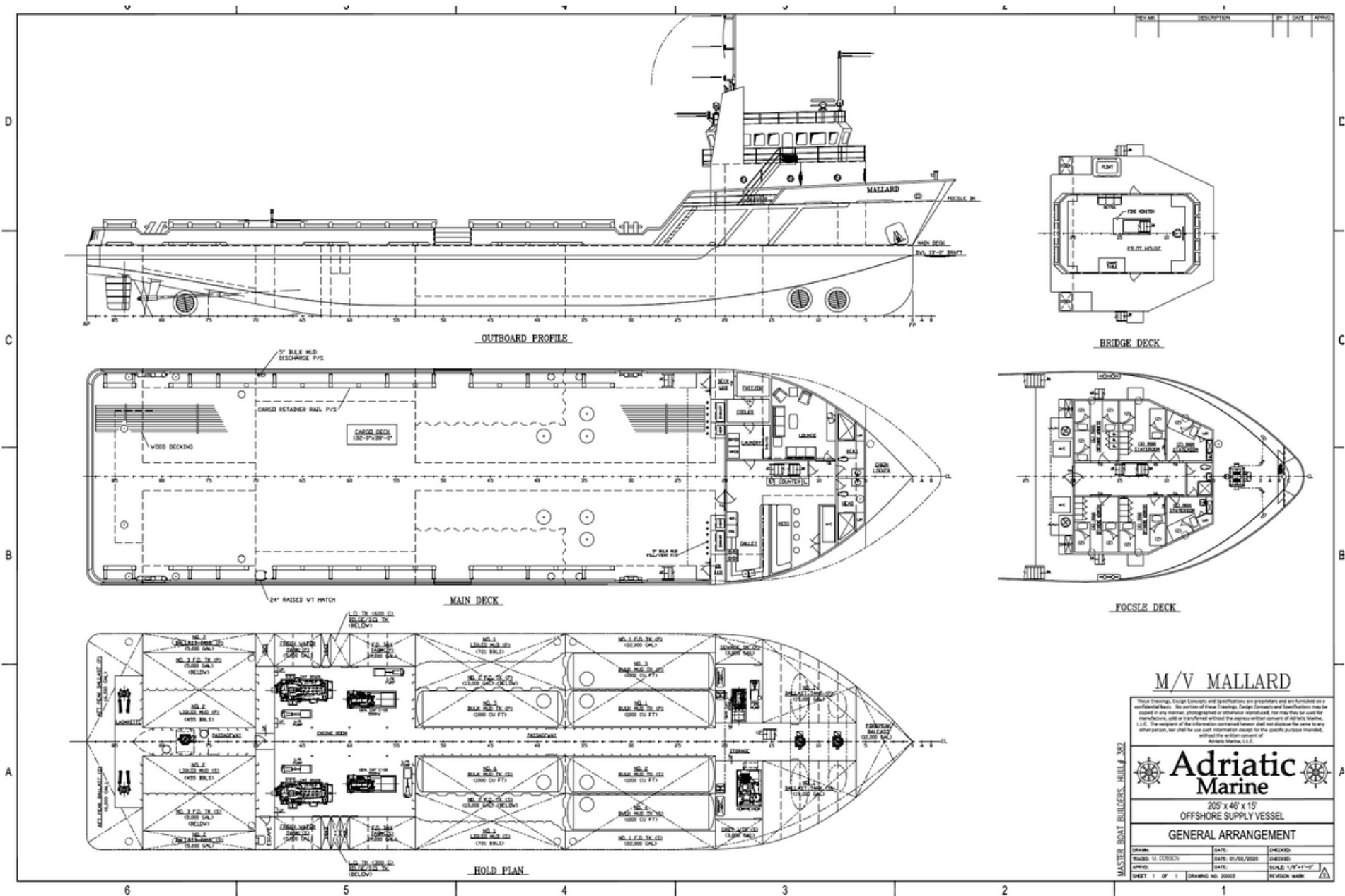
201 Raceland St., Raceland, LA 70394  
P: 985-537-9330 F:

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# M/V MALLARD

DP-1 PLATFORM  
SUPPLY VESSEL



## M/V MALLARD

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**Adriatic Marine**

205 x 46 x 15'  
OFFSHORE SUPPLY VESSEL

**GENERAL ARRANGEMENT**

DESIGNED BY: COXSON	DATE: 01/02/2020	CHECKED:
APPROVED:	DATE:	SCALE: 1/8"=1'-0"
SHEET 1 OF 1	DRAWING NO. 20003	REVISION MARK:

**Corporate Office**  
201 Raceland St., Raceland, LA 70394  
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