

"On a Mission to Incident and Injury Free"

BRAVE

Pipelay / Bury Barge



DIMENSIONS

Length	275 ft
Depth	18 ft
Width	70 ft
Normal operating draft	11 ft
Berths	90
Helideck	24 ft x 24 ft
Class	USCG certified ABS Oceans
Registry	USA

MECHANICAL EQUIPMENT

Main generators	2 x @ 600 kW
Emergency generator	1 x @ 125 kW
Air compressors	2 x 370 cfm @ 125 psi
Water maker	14,700 GPD

CRANES

Bow	2 x Manitowoc 3900
capacity	150 T
Boom length	100 ft
Stern	Manitowoc 4000
Capacity	150 T
Boom length	130 ft

CAPACITIES

Water	89,000 USG
Fuel	115,000 USG

PIPE LAYING EQUIPMENT

Welding stations	3 (max)
Pipe tensioner	50 kips (SAS)
Abandon/rec. winch	
Capacity	50 kips
Wire size	up to 1-1/4 in
Wire length	up to 3,750 ft
Pipe diameter	36 in (max)

PIPE BURY EQUIPMENT

Jet pump	3 Union four-stage
Output	2,200 gpm @ psi 4 stagers
Engine	United Centrifugal
Air compressors	2 x 1,600 cfm @ 125 psi

MOORING SYSTEM

7 anchors with up to 5,000 ft of 1-1/4 in (max) cable

PORTABLE DAVITS

Total davits	3
Capacity	25 T each

PORTABLE SAT SYSTEM

600 ft rating - 6 man portable saturation diving system



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