

"On a Mission to Incident and Injury Free"

RIDER

Pipelay / Bury Barge



DIMENSIONS

Length	260 ft
Depth	16 ft
Width	72 ft
Normal operating draft	7 ft
Berths	88
Helideck	26 ft x 26 ft
Class	USCG certified ABS A-1
Registry	USA

MECHANICAL EQUIPMENT

Main generators	2 x 445 kW
	1 x 466 kW
Emergency generator	1 x 150 kW
Air compressors	2 x 212 cfm @ 125 psi

CRANES

Bow	Manitowoc 4000
Type	Crawler
Capacity	150 T
Boom length	110 ft
Stern	Manitowoc 4000
Type	Crawler
Capacity	150 T
Boom length	120 ft

CAPACITIES

Water	400,000 USG
Fuel	160,000 USG

PIPE LAYING EQUIPMENT

Welding stations	3 (max)
Pipe tensioner	1 x 50 Kips
Abandon/rec. winch	
Capacity	50 Kips
Wire size	1-1/8 in
Wire length	1,200 ft
Pipe diameter	36 in (max)

PIPE BURY EQUIPMENT

Jet machine	Self-propelled
Jet pump	2 x Bingham MSP-D
	6 x 10 x 12.5 2-stage
	2,800 gpm @ 450 psi
	2 x Cats 3512 1,600 RPM
Air compressors	2 x 1,600 cfm @ 125 psig

MOORING SYSTEM

8 anchors with 4 x double drum winches with up to 4,000 ft of 1-1/2 in (max) cable



Cal Dive International, Inc.
Corporate Office
2500 CityWest Blvd., Suite 2200
Houston, Texas 77042
877-361-2600
www.caldive.com