

ITEM NO.	EQUIPMENT	XDR 75 Workover Performance and Technical Specification
1	MAST	<ul style="list-style-type: none"> • Make: XDR 75 • Type: Telescopic Single (Range II) • Freestanding mast which is hydraulically raised and extended. • Mast is designed and built to conform to the requirements API 4F standards • Mast Height: 22.73 mt Top of crown to ground • Static Hook Capacity Single Line (75,000 lbs) • Mast luffing to 7 degrees past vertical 5,000 Kg • API 4F Monogram if required
2	RACKING CAPACITY	<ul style="list-style-type: none"> • N/A
3	LIGHTING	<ul style="list-style-type: none"> • Fixed Lighting Installed compliant to Australian requirements for Hazardous Area Classified Zones • Aircraft Aviation Light at Crown • All units installed with secondary retention
4	MAST SAFETY	<ul style="list-style-type: none"> • 2 x Crown Saver (1 x Automatic, 1 x Manual Pendant) • Alarm System • Auto lift capability reduction dependent on angle • 2 x Remote emergency shutdown, auto shutout of setup functions when in winching mode • Floor Saver • Mast Over-pull Protection
5	AUXILIARY WINCHES	<ul style="list-style-type: none"> • 1 x 770 lb. Jib Winch • 1 x 3500lb. Sandline winch
6	STANDPIPE	<ul style="list-style-type: none"> • 2" Pipe 5000 psi with integral butt weld 1502 hammer unions bolted to the mast
7	ANCHORING SYSTEM	<ul style="list-style-type: none"> • Free standing non-guyed • Maximum wind rating 80km/h working wind rating • 1 x Load beam with torque rein anchors
8	TRAVELING BLOCK / HOOK	<ul style="list-style-type: none"> • XDR75 Single Line • Dual Load Path 75,000 lb. WLL bail Link Ears (34T) • Single Load Path Sucker Rod Hook 55,000 lb. (25T)
9	WORKFLOOR	<ul style="list-style-type: none"> • Make: XDR • Hydraulic Cantilever Work Platform variable height - Work Area 8.6 M2 • Hydraulic operating rig floor, certified man riding. • Handrails, kick rails, tool board. Two points of access / egress
10	OPERATORS PLATFORM	<ul style="list-style-type: none"> • Make: XDR • Hydraulic Cantilever Operators Platform variable height • Work area is 3.3 m2. • Hydraulic operating rig floor, integral with rig • Kick rails, two points of access / egress
11	PDHG Cable Spooler	<ul style="list-style-type: none"> • Make: XDR
12	CARRIER	<ul style="list-style-type: none"> • Make: XDR 75 modified • Volvo/Mercedes 475HP Self-propelled Australian Compliant Special Purpose Vehicle) • ADR Compliant • Right hand drive • Transport Dimensions 12.5mt (L) x 2.5mt (W) x 4.3mt (H) • Headlights, revolving beacons (front and rear), blinkers, side lights, oversize signs and flags • Unit equipped with electronic braking system(EBS)

13	CARRIER POWER TRAIN	<ul style="list-style-type: none"> • Volvo /Mercedes Actros 475 Hp • Sound Attenuated Engine Enclosure • High Ambient Temperature Radiator • Rig Saver, Spark Arrestor • Thermal Lagging • Auxiliary PTO for Hydraulic and Rig Air System
14	TRANSMISSION	<ul style="list-style-type: none"> • Automatic Transmission
15	LEVELLING JACKS	<ul style="list-style-type: none"> • 4 x Mechanical Hydraulic Locking Jacks, 2 X Stabilizer Jacks
16	FUEL TANKS	<ul style="list-style-type: none"> • 1 X 420 ltr. Fuel Tank C/W Check valve and Drain
17	HYDRAULIC SYSTEM	<ul style="list-style-type: none"> • PTO Driven HPU from Carrier Engine • Hydraulic tank • 2 transmission pumps, 1 open circuit pump and dual gear pumps • Powers all Carrier Auxiliary Equipment for Rig Set-up • Powers Hydraulic Power Swivel (no additional HPU required)
18	PNEUMATIC SYSTEM	<ul style="list-style-type: none"> • PTO Driven from Carrier Engine • 18 CFM @ 125PSI
19	WALKWAYS and PLATFORMS	<ul style="list-style-type: none"> • All walkways are Hydraulically Deployed Reducing Lifting of heavy Loads and Increasing Rig Up / Down Efficiency • All Walkways, Stairs and Platforms in compliance to current Australia Standards and Requirements
20	DRAWWORKS	<ul style="list-style-type: none"> • 34,000 Kg (75,000 lbs.) • Variable speed hydraulic draw works (single line pull); 80m/min • Draw works sheave 1,200 mm • Twin Motors/Gearboxes, Integral Hydraulic Braking.
21	DRILL LINE	<ul style="list-style-type: none"> • 32mm diameter rope; SF 3 at 75,000 lb.
22	SAND LINE	<ul style="list-style-type: none"> • Optional
23	DEADLINE ANCHOR	<ul style="list-style-type: none"> • N/A • Integrated Crown Sheave Load Pin
24	CROWN SAVER SYSTEM	<ul style="list-style-type: none"> • Crown Saver, electronic and pendant • Over pull Limiter
25	CONTROL PANEL	<ul style="list-style-type: none"> • All required Controls to Operate the Carrier Equipment • Adjustable to suit various operations
	PANEL GAUGES	<ul style="list-style-type: none"> • 1 x Driller HMI Screen • Integrated IP 67 rated levers and joy-sticks • Standpipe Pressure • Rig Air Pressure • Accumulator System Pressures • Electronic Weight Indicator • Hydraulic System Pressure
26	REMOTE BOP CONTROLS	<ul style="list-style-type: none"> • API 16D Compliant Control panel Supplied by Customer
27	REMOTE MP CONTROLS	<ul style="list-style-type: none"> • Remote Controls for Operation of the Mud Pump System (carrier pump). Controls from rig panel as well