



Product Dedicated To The Oil & Gas Industry





MATERIAL HANDLING BUSINESS UNIT



National Representative of Ingersoll Rand Product Dedicated to the Oil & Gas Industry

90% of INGERSOLL RAND business linked to Oil & Gas

Oil & Gas represents 40% of DRI's turnover



JACKUP RIG

Air & Hydraulic Chain Hoists & Subsea Hydraulic Hoists

Air Winches Utility & Man Riding

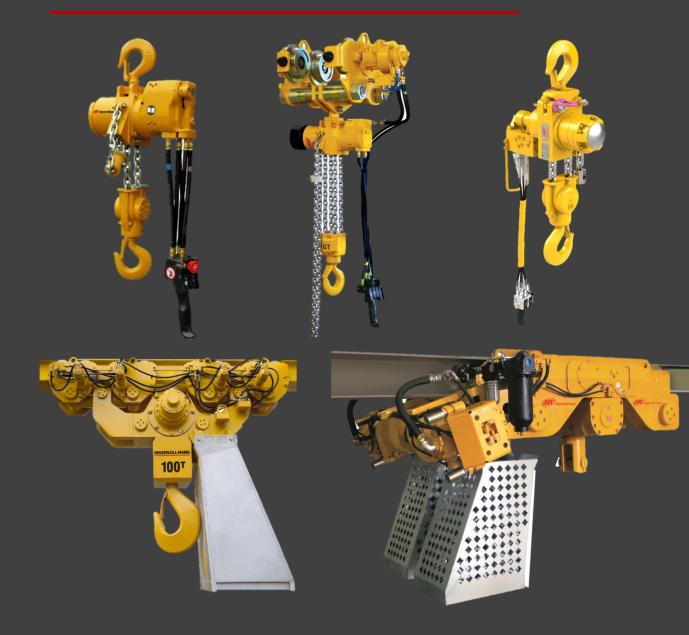
Air Diaphragm & Piston Pumps

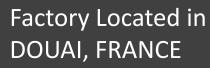
Air Starters

Air Tools

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Product Overview : HOISTS







Air Chain Hoists Capacity : 125Kg to 125T

Hydraulic Chain Hoists Capacity : 6T to 125T

Subsea Chain Hoists Capacity : 6T to 50T

Low & Ultra Low Headroom
 Capacity : 24T à 250T

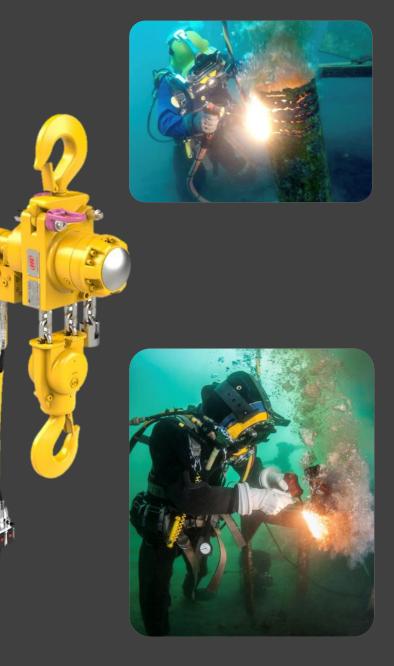
Air & Hydraulic BOP Hoists Capacity : 25T to 250T

Manual Chain Hoists
 Capacity : 25T to 50T

Subsea Hydraulic Hoist

Subsea Hydraulic Chain Hoist				
Model	SLH060S	SLH120D	SLH250D	SLH500Q
Rated capacity, metric ton	6	12	25	50
Chain falls	1	2	2	4
Chain size, mm	16 x 45	16 x 45	22 x 66	22 x 66
Maximum hoisting speed at rated load. m/min (fpm)	2.8 (9.2)	1.4 (4.6)	1.0 (3.3)	0.5 (1.6)
Maximum lowering speed at rated load. m/min (fpm)	3.0 (9.8)	1.5 (4.9)	1.1 (3.6)	0.6 (2.0)
Maximum hoisting and lowering speeds at no load, m/min (fpm)	2.8 (9.2)	1.4 (4.6)	1.0 (3.3)	0.5 (1.6)
Nominal hoisting working pressure, bar (psi)*	120 (1740)	120 (1740)	135 (1950)	135 (1950)
Recommended network pressure, bar (psi)*	140 (2030)	140 (2030)	150 (2175)	150 (2175)
Nominal flow, I/min (gpm)	40 (10.6)	40 (10.6)	50 (13.2)	50 (13.2)
Pressure port size, BSPP	3/4"	3/4"	3/4"	3/4"
Return port size, BSPP	3/4"	3/4"	3/4"	3/4"
Hoist weight with 3 m of lift, kg (lb)	185 (408)	230 (508)	555 (1225)	940 (2075)
Chain weight per additional meter of lift, kg (lb)	5.7 (12.5)	11.4 (25.0)	21.4 (47.0)	42.8 (94.0)
Maximum height of lift, m (ft)	52 (170)	49 (160)	49 (160)	24 (79)
Minimum headroom, mm (in)	717 (28.2)	945 (37.2)	1235 (48.6)	1590 (62.6)
Maximum water depth, m (ft)	30 (100)			
FEM / ISO mechanical classification	1 Bm / M3			
Coating system	Sandblasting and offshore 3-layer paint system, classified C5-M per ISO 12944			

* All performance data at 5 bar maximum back pressure in the return line. If hydraulic power unit installation has a back pressure > 5 bar, increase network and working pressure by the same value. Maximum back pressure the hoist can support is 50 bar in the return line.



Product Overview : WINCHES



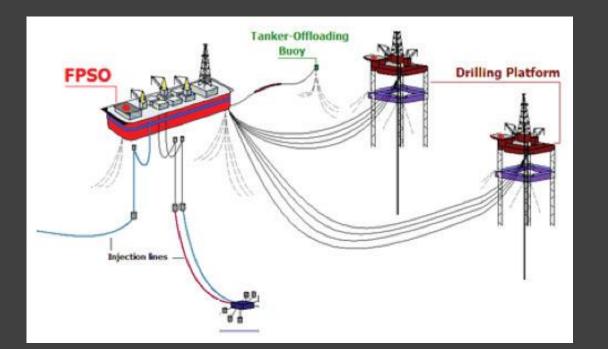
- Utility Air winches
 Capacity : 300Kg to 15T
- Utility Hydraulic & Electric winches
 Capacity : 600Kg to 15T

- Man Riding Air winches Capacity : 150Kg to 3T
- Infinity Manrider Capacity : 1,5T to 5T
- Man Riding Hydraulic winches
 Capacity : 150Kg to 1.5T



Market & Application Overview

- Air or Hyd. Hoists for BOP Handling Applications
- Air or Hyd. Winches for Man Riding Applications
- Utility Lifting applications on the drill floor, moon pool ...
- Portable winches for Monkey board applications
- Winches for Guideline/Pod-line Applications
- Subsea Hydraulic Hoists

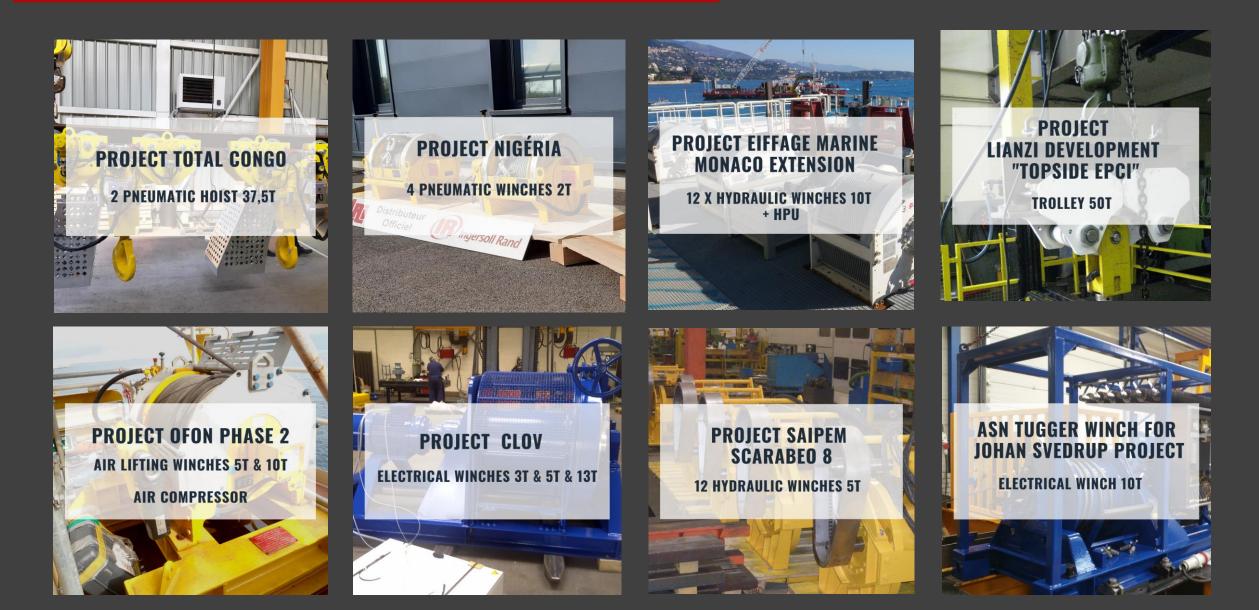








DRI Projects



Major Projects – Huissman The Netherlands

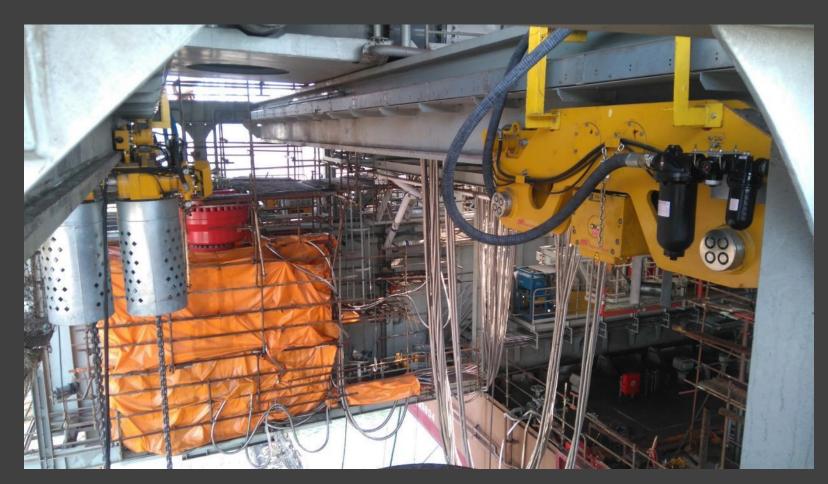
- 4 X 25T Hoisting Systems
- Hydraulic Powered
- Wireless Controls
- Live Weight Reading





Major Projects – Gulf of Mexico

Ultralow 150T System





PRIRAZLOMNAYA Ice Resistant Platform

Customer: GAZPROM

Design Temperature = -40°C

Scope Supply:

- 1 x BOP 120t
- 4 x FA5i-MR
- 1 x FA10i



PILTUN & LUNSKOYE Semi-submersible Drilling Rigs

Customer: KCA DEUTAG Location: Sakhalin

Scope of Supply:

- 10 pcs. X 5T Hydraulic Winches
- 4 x 150 Kg Manriding Winches





DRI Partnership

DRI is the national distributor of Ingersoll-Rand product dedicated to the Oil & Gas Industry

Fisher Offshore & Fendercare (Group JFO) have signed an agency agreement with DRI France to work In partnership throughout France.

We have found working in partnership with JFO seamless in the past as their company shares the same level of integrity and attention to detail as we do at DRI.





JFO : Construction & Installation





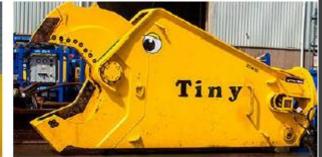
Marine Cranes



Subsea Basket



Winches Air & Hydraulic



Subsea Tolling



Decommissioning

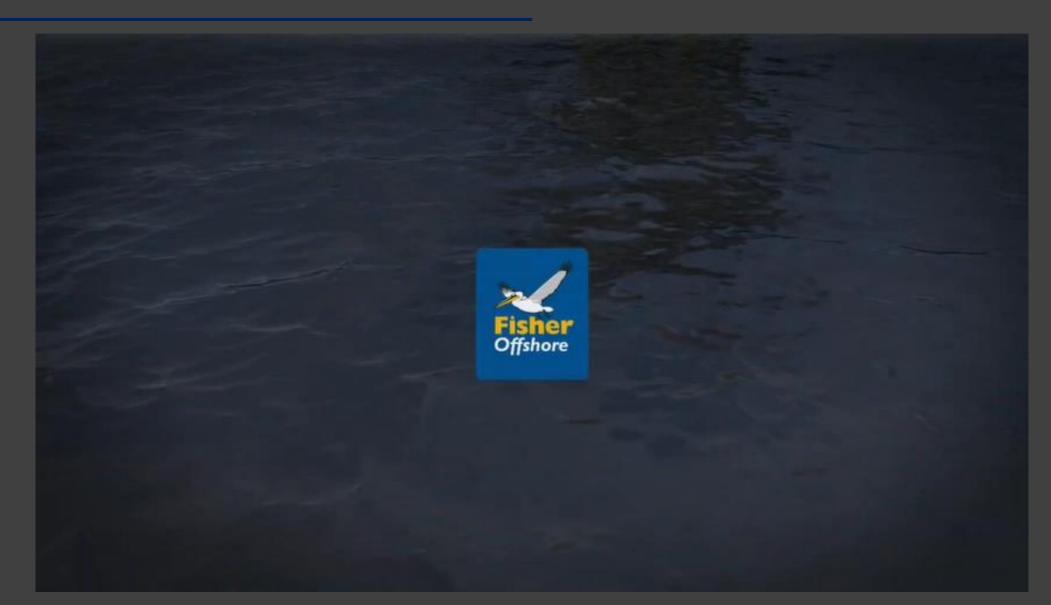
JFO : IRM & Decommissioning

JFO : Offshore Technicians



JFO: IRM & Decommisioning





JFO: IRM & Decommissioning





Well Severance, U.K :

- Most powerful and precise abrasive cutting
- Ultra high-pressure
 abrasive water jet
- Supported by a 3S verification system



<u>Sapura / Chevron,</u> <u>Thailand :</u>

- Cut and removal of risers and subsea spools
- Cut and removal of subsea jackets
- Cut and recovery of associated pipelines



<u>Bairi field, Saudi</u> <u>Arabia:</u>

- Linear winch
- 4,5km shore pull
- 300 applications
- 9 socket passes



<u>Greater Enfield,</u> <u>Australia:</u>

- FLET installation
- 70T tagging towers
- 70T SWL hydraulic winches
- Electric HPUs

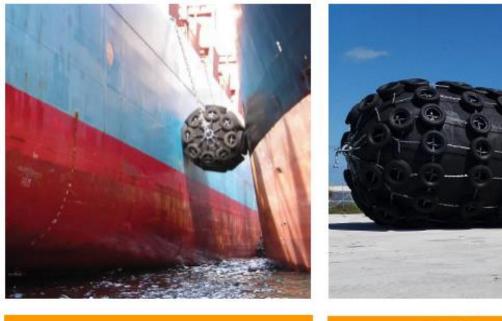
JFO : Offshore Technicians





JFO's team of highly-skilled offshore technicians are ready to mobilize globally at short notice to support customers' projects.







Fender

DSV / ROV

A range of standard and specifically designed fender davits are available to suit individual ship requirements. Davits can be hydraulic, pneumatic or electrically

Fully compliant with ISO 17357 and PIANC 2014 standards The Mega Fender: the largest fully compliant pneumatic fender ever made



World's largest operator of genuine Yokohama brand pneumatic fenders



Pneumatic Submarine Fenders



Contact Us



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