

REPAIR & MAINTENANCE

Subsea & Surface Equipment



**Oil States**[®]
OIL STATES KLAPER LTD.

Repair & Maintenance Services



Marine riser slip joint

Oil States Klaper Services

Oil States Industries, Inc. are an international company with operations in more than 20 locations worldwide. In business for more than 65 years, the company maintains a reputation as a key source of innovative products and services to the global oil and gas industry.

Oil States Klaper Ltd. are our repair and manufacturing base well known for creative solutions in refurbishing, repairing, maintaining and re-certifying surface and subsea equipment.

Complete Support Service

In conjunction with our repair facility, we provide our customers with a full range of spare parts tailor-made to your requirements. We also offer stocking services to reduce downtime and inventory costs.

All key services are provided in-house, including design, machining, welding, hardfacing, heat treatment, NDE inspection, QA/QC, shot blasting and painting to marine standards.

Rental Equipment

Oil States Klaper Ltd. offer equipment on a rental basis to replace major items during repair and to accommodate changes in wellhead connector requirements not covered by the rig's own equipment list. Our rental solutions include most types of wellhead connector, diverter ball joints, annular BOPs and valves.

OEM Spares

Oil States Klaper Ltd. can supply replacement parts and seals for all leading wellhead and pressure control companies, including CX- and AX-style gaskets.

Offshore Support

Oil States Klaper Ltd. has a team of personnel and equipment available to travel offshore to carry out inspection, NDE, heat treatment, welding, on-site machining repairs and hydrostatic pressure testing of marine riser, BOPs and subsea equipment at customer request. Locations covered include: Europe, Far East, Middle East, etc.



Surface BOP stack



70 wellhead connector

Repair & Maintenance Services

- Marine riser systems
- Slip joints
- Flex joints
- Connectors
- Manual and hydraulic valves
- Crossover/adaptor flanges/hubs
- High pressure clamps
- Spool pieces
- Actuators
- Chokes
- Telescoping joints
- Manifold systems
- Ram and annular blowout preventers
- SKAGIT Smatco offshore mooring and anchor handling equipment
- Valves



Seabed isolation device

Workshop Facilities



Fronius orbital automated welding system

Bathgate Facility

Oil States Klaper's eight-acre facility comprises:-

- Inward goods and storage shop – 2,500 sq. ft.
- Inspection shop – 2,500 sq. ft.
- Dismantling and repair shop – 16,000 sq. ft.
- Test and assembly area complete with test pit – 6,500 sq.ft.
- Five segregated yard storage areas
- Shot blast area – 3,000 sq. ft.
- Paint shop – 3,000 sq. ft.
- Environmental interception tank

Quality

All of our work is carried out to relevant offshore regulations and certified by Det Norske Veritas, Lloyds Register of Shipping, the American Bureau of Shipping or customer authority.

All welders are qualified to ASME IX for manual, submerged arc, Mig and Tig and Plasma Transferred Arc welding in high tensile low alloy, stainless steel and Inconel.

We also operate a DNV certified Quality Management System in accordance with BS EN ISO 9001:2008.

The scope of our certification includes the design, manufacture, inspection, repair and refurbishment of oilfield drilling equipment.

Proven Track Record

Oil States Klaper's experience spans more than 30 years of serving offshore operators and drilling contractors in the North Sea. We serve the needs of the Asian Pacific region and Brazilian deepwater developments from our facilities in Singapore and Brazil.

Aberdeen Facility

Our Aberdeen location houses our sales and engineering office for worldwide support of products, services and spare parts for Oil States Klaper, Oil States Industries and Oil States Skagit Smatco . In-house engineering design, upgrade and modification support are all based at the Aberdeen facility.



Oil States Klaper Bathgate facility



PMI material examination

Equipment (Bathgate)

Machine Tools

- Horizontal bore mill
- Vertical boring machines
- Milling machines
- Centre lathes
- Radial drills
- High pressure washing equipment

Welding Equipment

- Sub arc machines
- Manual metal arc welding plant
- Hot Tig wire welding
- Electro slag welding
- Custom built PTA hardfacing NC centre for riser pins
- Turntables
- Manipulators
- Conventional rotators
- Columns and booms
- Fabrication and boring
- Fronius orbital automated welding system

Handling Equipment

- 40 ton test and assembly overhead crane
- 20 ton workshop overhead crane
- 2 x 10 ton workshop overhead cranes
- 5 ton workshop overhead crane
- Fork lifts
- 25 ton side loader
- 15 ton side loader
- 15 ton front loader
- 2 x 3 ton front loaders

DNV Certified
BS EN ISO 9001:2008



OIL STATES KLAPER LTD
BIRNIEHILL
WHITBURN ROAD
BATHGATE EH48 2HR
SCOTLAND, UK
Tel: +44 (0) 1506 633233
Fax: +44 (0) 1506 632575
e-mail: klaper@oilstates.com

OIL STATES KLAPER LTD
BROADFOLD ROAD
BRIDGE OF DON
ABERDEEN AB22 8EE
SCOTLAND, UK

Tel: +44 (0) 1224 708700

Fax: +44 (0) 1224 708400

e-mail: reception@oilstatesklaper-aberdeen.co.uk

OIL STATES INDUSTRIES DO BRAZIL LTDA
RUA 1J No. 205
BARRIO NOVO CAVALEIROS
MACAE, RJ

BRAZIL, CEP 27930-490

Tel: +55 22 2763 4300

Fax: +55 22 2773 5625

e-mail: salesbrazil@oilstates.com

www.oilstates.com

OIL STATES INDUSTRIES (ASIA) PTE

42-H PENJURU ROAD

SINGAPORE 609158

Tel: +65 67737555

Fax: +65 67737667

e-mail: sales@osiasia.com.sg


OIL STATES KLAPER LTD.

