Score VAC Limited is part of the Score Group of Companies. Score Group plc have locations throughout the world. For further information on our product and service capabilities, please visit our website at www.score-group.com



- Valve supply, repair & overhaul
- Engineering & design consultancy
- Enhanced testing
- Valve automation & control
- Valve monitoring & diagnostics
- Subsea valves & assemblies
- Warship support

#### Contact details:

Score **VAC Limited** Shed 5, Wellbank Aberdeenshire, AB42 3GL

- Valve diagnostics products & services
- Offshore & onsite support
- Gas turbine repair, overhaul & testing
- Component repair & surface treatments
- Aerospace component manufacture
- Cell disruption systems
- Training & blended learning

Tel: + 44 (0) 1779 482 600 Email: valveautomationteam@score-group.com Website: www.scorevalveautomation.com

### Success Commitment Ownership Respect Excellence



# VALVE AUTOMATION AND CONTROL SOLUTIONS



Approvals held within the Score group of companies.



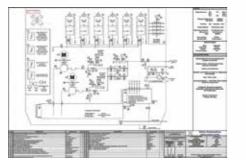
### VALVE **AUTOMATION**

The Score Group has been involved in valve automation for over 30 years. During this time our valve automation services have evolved to include the design and manufacturing of complex pneumatic and hydraulic instrument control systems. We have proven track record of supplying these complex control systems to major oil and gas operators.

#### Our services include but are not limited to the following:

- Large stock of pneumatic and hydraulic quarter turn actuators
- Large stock of instrumentation components
- Large stock of instrumentation fittings and tubing (316SS, 6Mo, Inc825, Tungum etc.)
- Design and manufacture of standard pneumatic/hydraulic control panels (Fast-track delivery)
- Fully independent of all manufacturers
- Actuator torque testing
- HPU and HIPPS design, manufacture and maintenance
- Complete valve automation retrofit onto manual valves
- Troubleshooting and refurbishment of existing control systems
- Trained pool of instrument technicians









## ON/OFFSHORE **SUPPORT SERVICES**

Our dedicated Valve Automation division within our facility in Peterhead, Scotland provides the most modern manufacturing techniques to ensure that high quality products and rapid deliveries are achieved.

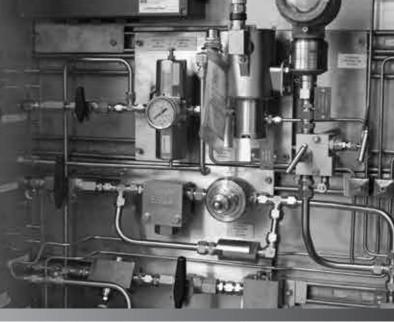
Score Valve Automation technicians and equipment can be mobilised to an offshore or onshore location to undertake control system overhaul, repair or maintenance activities.

Score technicians are qualified for working offshore and are experienced in safe systems of work, risk assessments, toolbox talks etc and are committed to ensuring that all activities are performed safely.

A full offshore workpack is prepared and reviewed by the Score Valve Automation technician during an in-house toolbox talk. The offshore workpack contains a detailed workscope (client approved), drawings (Score generated), risk assessments and procedures to ensure that the technician is fully briefed prior to departure.

- In house testing capabilities
- Enhanced valve testing including cryogenic and fugitive emission
- Hydrostatic test cell 15,000 PSI MWP
- Gas and PSV test cells 6,700 PSI MWP
- Valve & actuator repair workshop
- Control system design and manufacture
- Hydraulic flushing and fluid sampling
- Hydrostatic testing
- Nitrogen testing
- Factory acceptance testing
- Installation and commissioning
- Control system maintenance strategies and implementation
- Skilled and gualified instrument technicians
- Score technicians are trained in the correct make-up of twin ferrule fittings







Hydraulic Control Pane (Double Acting Actuated Valve)



Pneumatic Control Cabinet (ESD / Partial Closure System)