

# Work-Over Rig Information Pack

March 2015

Rev4

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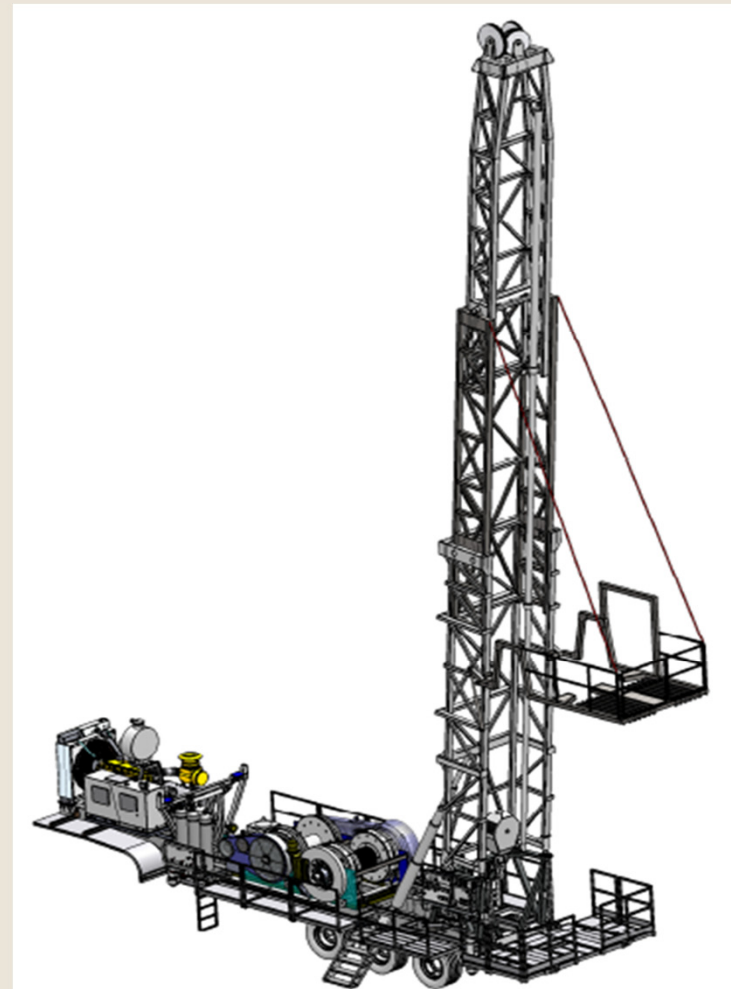
# Enerflow ESR 550 Service Rig

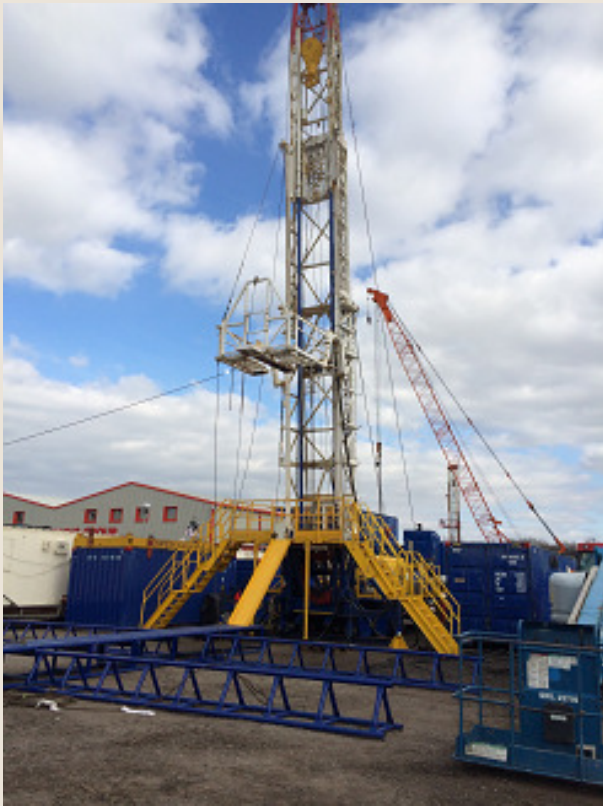


# Technical Overview

## ENERFLOW ESR-550

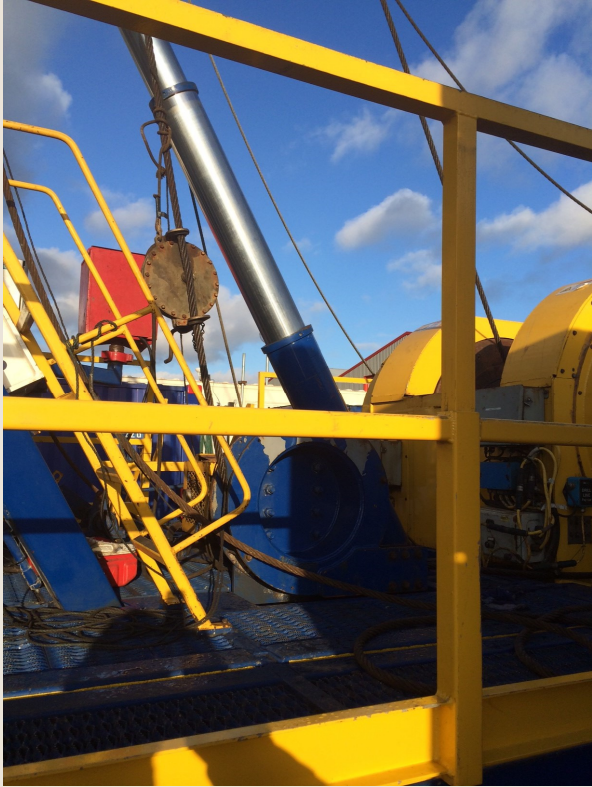
- Conforms to European weight and dimensions
- Conforms to European steering circle regulations
- Clear height 21.95 meters
- Hook load 81.6 metric tons
- Three stage telescoping mast
- Capable of racking 1536 m of 2 7/8" range II doubles
- Caterpillar C15 ACERT ATAAC 540 bhp engine
- Caterpillar CX31 automatic transmission
- Disk brake with band brake backup
- Can operate without guyline anchors utilizing outriggers
- Small package/high horsepower design
- Built to API 4F standards
- High tech drilling controls
- User serviceable access points for maintenance
- Containerized power pack and power swivel











# Sale specifics

Trailer mounted ESR-550 Service Rig with telescopic mast, inclusive of:

- 7-1/16" double ram + annular BOP and control unit
- Tubing power tong and associated handling tools
- Power swivel and self-powered hydraulic drive unit, in container (OKBU908052)
- Workshop container CTXU411116. Tools as currently on-hand (see listing – appendix 1) \*
- Tool-house container COYU261584, see listing (appendix 2) for current contents \*

# Sale specifics

- Stores container GGSU0887286, see listing (appendix 3) for current contents \*
- 1/2 container (open top) for BOP / Annular storage
- Toolpusher office unit, and crew canteen unit
- CE Certificate Granted 2015

\* Note: container contents as listed in appendix correct at time of publishing this document, but subject to change. Sale includes items as currently on-hand at time of sale, purchaser to check contents. Additional spares and equipment details as per Appendix 4, and equipment specifications as per Appendix 5.

## EC Declaration of Conformity

In accordance with EN ISO 17050-1:2004

We  
of

*in accordance with the following Directives and their amendments:*

94/9/EC	The ATEX Directive
2004/108/EC	The Electromagnetic Compatibility Directive
2006/42/EC	The Machinery Directive
97/23/EC	The Pressure Equipment Directive

*hereby declare that:*

Equipment	Service Rig
Model	ESR-550
Serial number	E081896A-1-501

*is in conformity with the applicable requirements of the following documents:*

Ref. No.	Title	Date
BS EN ISO 12100	Safety of machinery. General principles for design. Risk assessment and risk reduction	2010
BS EN 791	Drill rigs. Safety	1995 + A1:2009
BS EN 1127-1	Explosive atmospheres – explosion prevention and protection – Basic concepts and methodology	2011
BS EN 13463-1	Non-electrical equipment for potentially explosive atmospheres. Basic method and requirements.	2009
BS EN 60079-14	Explosive atmospheres. Electrical installations design, selection and erection	2008
BS EN 60204-1	Safety of machinery. Electrical equipment of machines. General requirements	2006 + A1:2009
BS EN 61000-6-2	Electromagnetic compatibility (EMC). Generic standards. Immunity for industrial environments	2005
BS EN 61000-6-4	Electromagnetic compatibility (EMC). Generic standards. Emission standard for industrial environments	2007 + A1:2011

