OPTIMUS MODULAR SOLUTION
OUR VISION

THE PRIMARY CHOICE FOR THE GLOBAL MODULAR RIG SERVICES MARKET
REALISING OUR VISION

Initially focused in the North Sea, we provide services to the P&A, Well Intervention and Drilling markets, which include:

• Innovative modular rigs with low POB
• Well engineering studies
• Project management & collaboration
• Engineering & technical support
• Crewing solutions
Jotun B P&A Campaign

THE UNIT

• Compact, light weight, configurable
• Top Drive – 60,000 ft-lbs torque
• Footprint – 11.7mx 11.7m (38ft x 38 ft)
• Nominal Hook Load – 225 Te (250 short ton)
• Maximum Hook Load (stuck pipe) – 300 Te (350 short ton)
• Automated Pipe / tubing handling – 2-7/8” to 20” (drill pipe/ casing range)
• Conductor pulling (boring and pinning, diamond wire cutting): 16in to 30in diameter range

Certification:
DNVGL-OS-E101 drilling plant
NORSOK compliant
NORSOK Z-015 temp. equipment

| Drilling & Side-tracking | ✓ |
| Work Over               | ✓ |
| Well Intervention       | ✓ |
| P&A (Reservoir Isolation)| ✓ |
| P&A (Conductor Removal)  | ✓ |
BENEFITS

• Proven capability in NNS
• Compliance to temporary equipment standards
• Certification
  • DNVGL-OS-E101 drilling plant
  • NORSOK compliant
  • NORSOK Z-015 temp. equipment
• Compact with small footprint, light weight, configurable,
• Low POB therefore a positive effect on safety
• Conductor pulling (boring and pinning, diamond wire cutting): 16in to 30in diameter range
• Support services – 24/7 onshore support
• Substantial reduction in P&A costs
**HSE PERFORMANCE DURING PROJECT**

ZERO injuries!
ZERO lost time incidents!
ZERO medical treatment cases!
ZERO spills!

- Safety by design
- Automation – removing people from operational danger zones
- Effective RED ZONE management philosophy
- Regular DROPS inspections
- Effective planned maintenance
- Effective investigations and reviews
- Proactive crew attitude
- Driven to improve
PROVEN FINANCIAL MODELLING

Modular Solutions

- Refurbished Derrick P&A only: 100%
- Optimus P&A only: 68% (62% Cost to Operator, 32% Savings)
- Optimus with sim ops (WL & Coil): 47% (44% Cost to Operator, 53% Savings)
- Optimus Drilling and P&A: 3% (97% Savings)

Cost to Operator vs. Savings
THANK YOU