



**HOUSTON MAINTENANCE
& REPAIR INC.**

HMR 750 HP LAND DRILLING RIG

750 HP land drilling rig package staged
for inspection, refurbishment and
certification in Houston, Texas

AVAILABLE FOR SALE / LEASE / RENTAL

BUILT AROUND PROVEN MECHANICAL EQUIPMENT

HMR, an API Spec Q2 (2nd Edition) certified company, with a scope covering the provision of inspection services, engineering services, evaluation of repair services, and certification of used drilling equipment, is preparing a 750 HP land drilling rig package for operators seeking a reliable, cost-effective, and certifiable onshore drilling solution. The refurbishment program combines proven mechanical equipment with modern inspection, testing, and maintenance intelligence capabilities.



INSPECTION PROGRAM

- ✓ API RP 4G CAT IV derrick certification
- ✓ CAT IV critical equipment inspection
- ✓ NDT structural examination
- ✓ Mud pump refurbishment and testing
- ✓ Availability to complete refurbishment and certification activities in Algeria
- ✓ Final load test before mobilization



TECHNOLOGY INTEGRATION

MAINTENANCE INTELLIGENCE SYSTEM

- ✓ Predictive maintenance
- ✓ Condition monitoring
- ✓ Asset health management

TESTING INTELLIGENCE SYSTEM

- ✓ Full-load equipment testing
- ✓ Performance verification
- ✓ Digital reporting and certification

KEY BENEFITS



LOWER CAPEX
VS NEW RIGS



PROVEN
RELIABILITY



FAST
MOBILIZATION



INTERNATIONAL
CERTIFICATION



PREDICTIVE
MAINTENANCE



LONG-TERM
SUPPORT

RIG SPECIFICATIONS

RIG RATING	750 HP
DERRICK	105 ft / 300,000 lbs
TRAVELING SYSTEM	8 Lines
DRAWWORKS	Brewster N4-A
MUD PUMPS	2 x Emsco F-1000 Triplex Pumps
POWER PACKAGE	2 x Caterpillar C13 Diesel Engines
TRANSMISSION	Twin Disc F-11524-TCIL
BOP (3000 psi)	1 x GK Hydrill 11" Annular 1 x NL Shaffer 11" Double Ram 1 x 4-Station Closing Unit
MUD TANKS	2 x Round Bottom 560 bbl
SHALE SHAKERS	Brandt Alpha Linear Motion
DRILL PIPES	11,700 ft x 4" 14.40# Grade G-105
DRILL COLLARS	6" - 6¼" Slick NC44 with Hardband
TOP DRIVE SYSTEM	Tesco HXI 150T or equiv. (Optional)



HOUSTON MAINTENANCE & REPAIR INC.

Houston, Texas, USA

API Spec Q2 (2nd Edition) Registration No: Q2-0678



**BUILT TO DRILL.
READY TO PERFORM**