

Petrokariz Omid Kish

Oil & Gas Drilling Services



OIL & GAS DRILLING SERVICES



PKOK
Best Name in Drilling Services

Managing Director
Hossein Moshtagh





■ About Us

Founded by Mr. Hossein Moshtagh as managing director, in July 2013, PKOK as a subsidiary of Passargad Energy Development Company (PEDC), with the objective of participating and engaging in upstream oil and gas well drilling services and supplying related equipment.

In spite of sanction imposed to Iran, with following extensive and lengthy survey and study of the drilling market, both locally and internationally, and finalizing our company strategic plans, directional drilling and surveying equipment and machineries with superlative performance has purchased. Aforementioned tools has collected in an area of 6000 square meter and 2000 square meter workshop with located in Kish Island.

Also 23000 square meter area include 2000 meter workshop in Ahvaz. The advent of PKOK commences a revolution in drilling industry.



Oil & Gas Drilling Services

■ DIRECTIONAL DRILLING ENGINEERING

- Geometrical Well Design
- Anti-Collision Analysis
- Survey management
- BHA Design and Optimization
- Hydraulics Design
- Torque and Drag calculations
- Drilling Optimization
- Key Performance Indicators

■ DIRECTIONAL DRILLING SERVICES

- Standard and Extra Power Down-hole Motors
- Turbo-back Stabilizers
- Shock Absorbers
- Accelerators
- Double acting Hydraulic Jars
- Under reamers
- Hole Openers

■ NEW TECHNOLOGY

- ERT Down-hole Motors
- Rotary Steerable System
- Variable Gauge Stabilizers
- Roller Reamers
- Multi-Activating Circulating Subs (PBL)
- Agitators
- Torque Reducer Subs

■ GYRO SERVICES

■ FISHING SERVICES

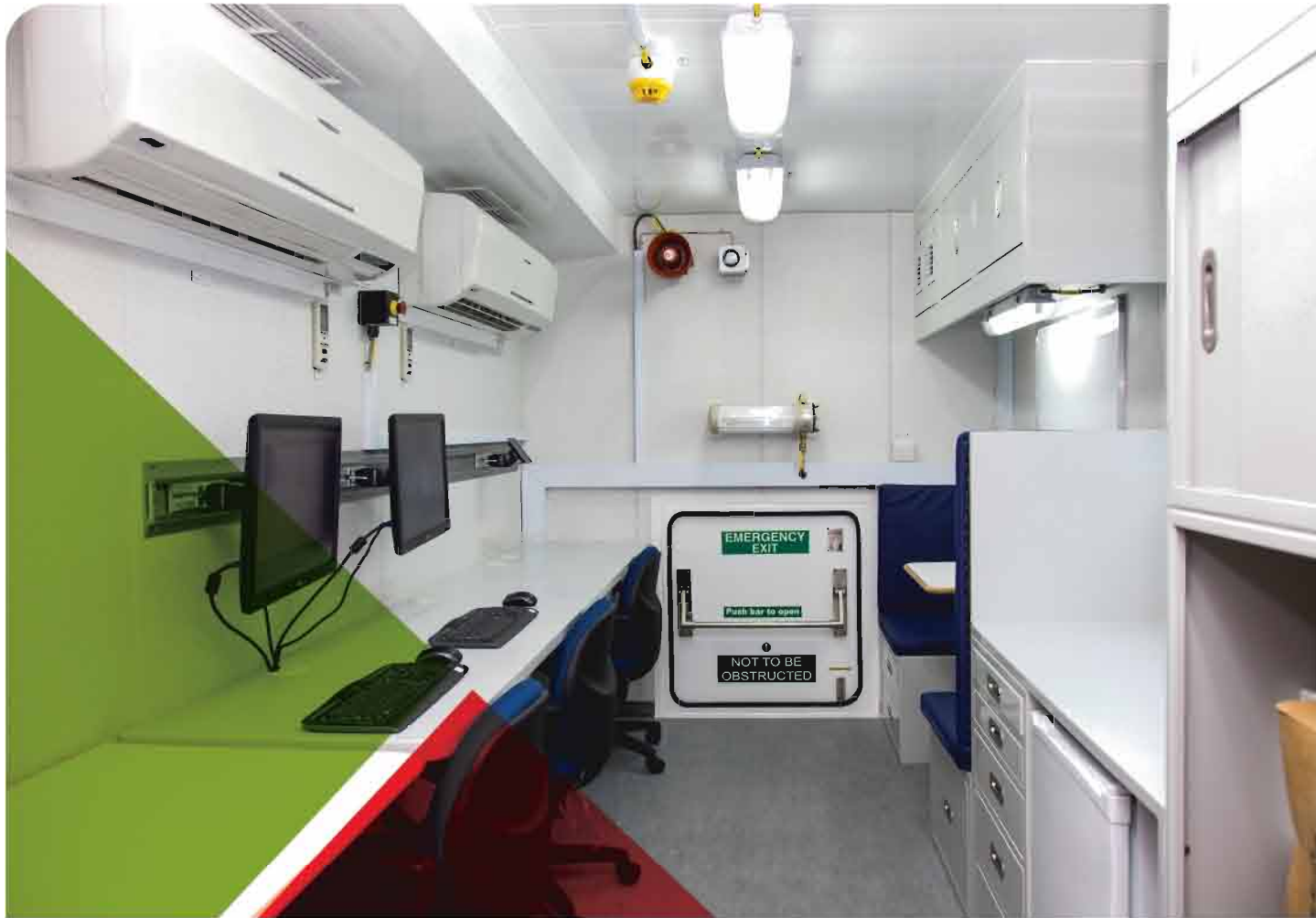
■ CORING SERVICES

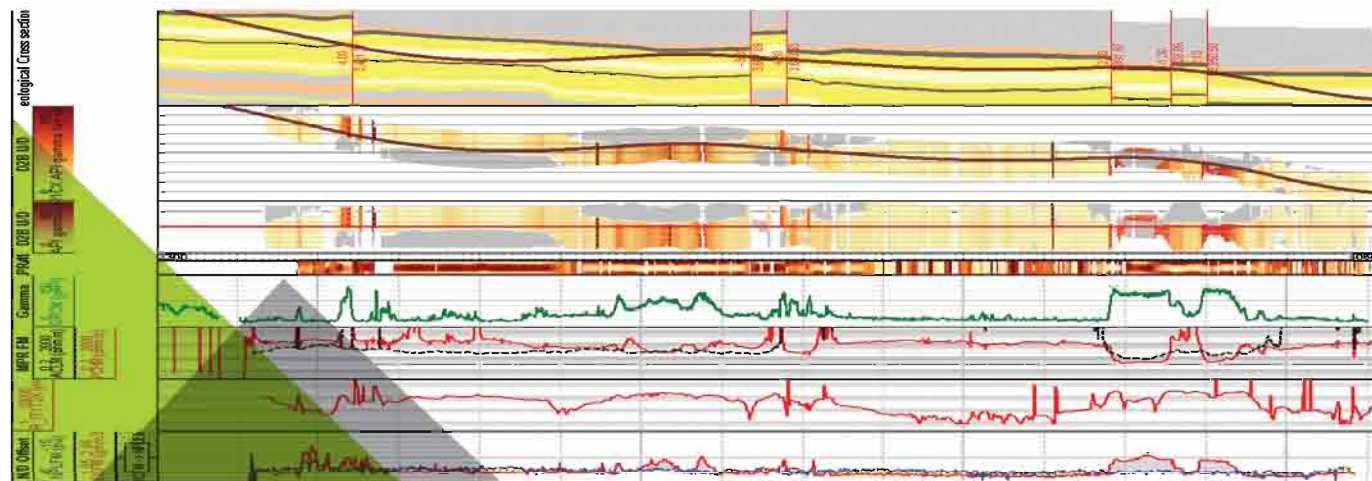
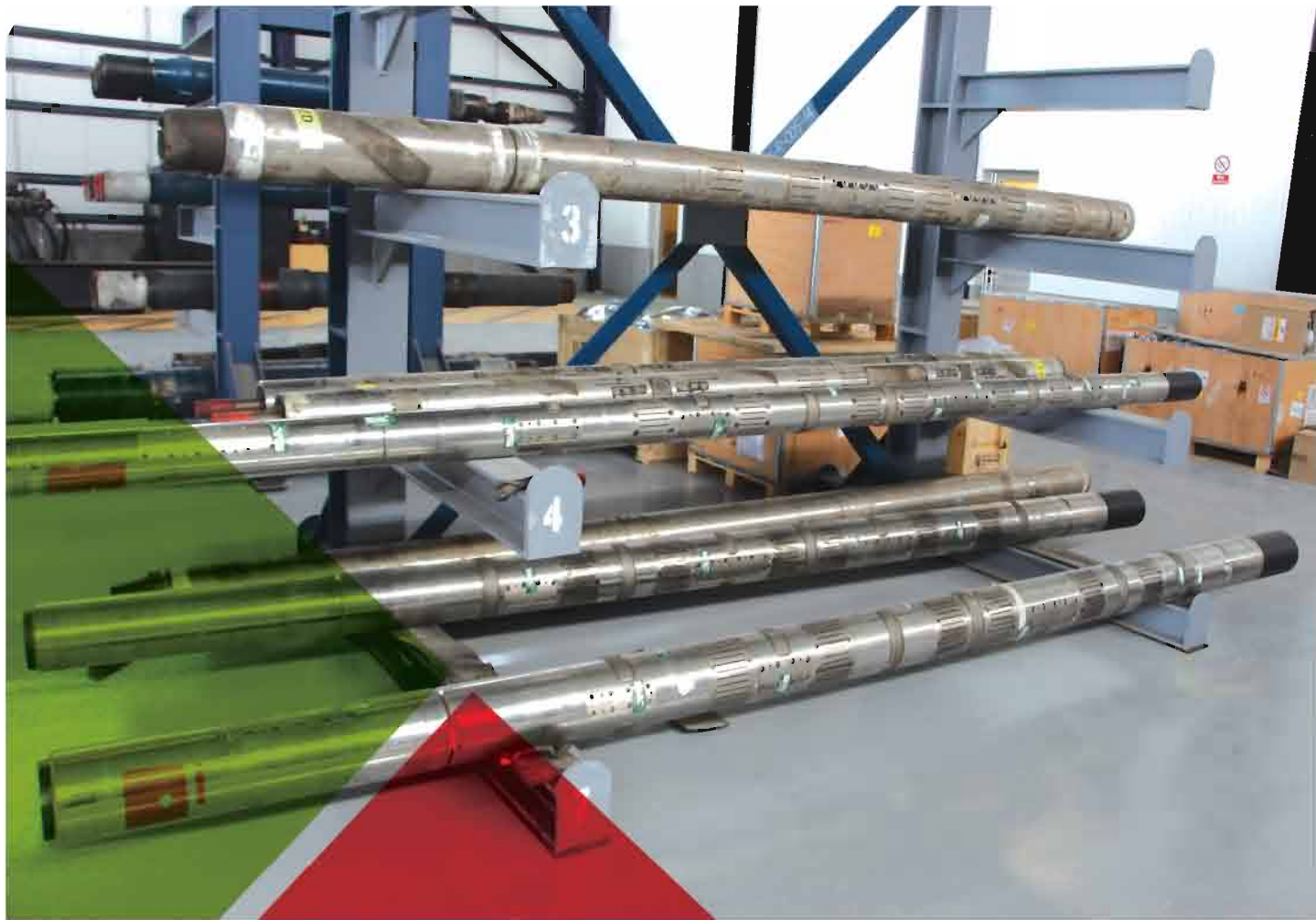
■ MEASUREMENTS WHILE DRILLING (MWD)

- Directional Survey
- Drilling dynamic
 - Shock and vibration
 - Stick slip
- PWD (pressure while drilling)
 - Annulus and Bore pressure
 - ECD
 - Down hole temperature

■ LOGGING WHILE DRILLING (LWD)

- Gamma
 - Spectral Gamma ray
- Resistivity
 - 2 frequency 2MHZ and 400 KHZ
 - 8 real time and memory corrected and compensated reading
 - Shallow and Deep reading
 - Resistivity Image log
- Neutron Density
 - Full compensated and environmentally characterized neutron porosity
 - Two density acquisition methods used simultaneously down hole –standoff binning compensated density and Pe-16 sector azimuthal density, Pe and borehole caliper measurements
 - Real-time Up/Down density
 - Real-time full borehole coverage density images
 - Azimuthal borehole caliper-real-time oriented borehole shape and size





- LWD
- GYRO



■ WORK SHOP