

SCR House

SMEC has been instrumental in giving support for new built/retrofit/replacement of SCR House/SCR System for various customers in Oil & gas sectors. Our acquired technical expertise and extended & solution specific manufacturing facilities are used in providing complete turnkey SCR packages and solutions for drilling rigs and platforms. State-of-the-art control systems developed by us are based on the established and well proven technology and designs with respect to modern hybrid / digital technology .



Features:

- Complete turnkey systems
- Modern digital designs
- Land rig PCRs or offshore systems
- Efficient energy consumption due to a high power
- Precise speed regulation over a wider speed range.
- Constant high power even at low speed.
- Full torque at zero speed.
- Regenerative braking for safe and efficient control of the draw works.

Modern drilling practices often demand additional mud pumping capacity which was not envisioned in older systems. SMEC invigorates existing rig by designing and engineering an additional mini-console for a third Mud Pump as capacity addition. Added features amounts as enumerated.

- Additional Generator sections
- Third Mud Pump add-ons
- Mini consoles and houses

SMEC can undertake system re-engineering, system revitalisation and re-design projects which is intended to preserve your initial investment and ensures the continued reliability and relevance of your existing controls and equipment.



www.smec.in



CORPORATE OFFICE

SMEC Automation Pvt Ltd.

2nd Floor

Corporation Complex,

Kaloor, Kochi - 628017

Kerala, India

Tel: 0484-2340904, 2336441

WORKS

Door No 38/1882

Maveli Road, Gandhi Nagar

Kadavanthra, Kochi - 682020

Kerala, India

Tel: 0484-3511105

Tel: 0484-2340904, 2336441