

SEPTEMBER 2018

PREVIEW

EXHIBITOR: MOXA STAND: 13294 HALL: 13

SAFE AND RELIABLE DATA TRANSFER FROM FIELD

oxa provides industrial networking, monitoring, and computing products and will showcase these at ADIPEC. It will conduct a live demonstration on how to maximise efficiency and safety for the digital oil field with Moxa IIoT Gateway for data transferring from field to cloud and cybersecurity solutions that follow the IEC 62443 standard to help deploy the rugged network devices with embedded security functions.

With Moxa's industrial networking, monitoring, and computing products as well as ready-to-run software, network administrators can easily overcome the challenge of integrating a variety of OT protocols like PROFIBUS, EtherNet/IP, and Modbus TCP with central HMI/SCADA systems, and combine them in ways that



enable the receipt and response of field data with high efficiency, the company said.

As oil and gas facilities grow more complex, safety and reliability become even more important: that means more monitoring devices in the field, requiring even greater integration and interoperability. In order to achieve real-time remote monitoring, oil and gas service, companies started to develop their own data acquisition and asset management software programs using IIoT gateways. Moxa's Industrial IoT Gateway solution is comprised of a UC-8100 series edge computer and data-acquisition software. Moxa IIoT Gateway enables the integration of Modbus communications, computing, data acquisition, and Wi-Fi / LTE networking in a few simple steps. Moxa IIoT Gateway provides the ability to transfer field data directly to remote databases without any additional programming on the computer. Users can easily configure protocol polling tables and upload data to the back-end database because Moxa IIoT Gateway includes generic Modbus protocol support. This way, oil and gas service companies can focus on developing applications without having to worry about how to get and transfer their data to back-end databases. The company invites visitors to Moxa's stand at ADIPEC to learn more details.

EXHIBITOR: AVEZAAT STAND: 15336 HALL: 15

ADIPEC **NEWS**

CRANE REPAIRS COME TO ADIPEC

vezaat Cranes, specialised in crane repairing, will be exhibiting in the Offshore and Marine section for the first time. Part of Netherlandsbased Avezaat Group, the company specialises in:

- Repair and manufacture of lattice booms, jibs and telescopic booms
- New and used (controlled) lattice booms and jibs supplied immediately from stock
- Repair and overhaul of crawler cranes, telescopic cranes, aerial work platforms, forklift trucks and spreaders

In the course of its history (since 1939) Avezaat Cranes has built up an internationally recognised reputation as a company supplying top quality products; certified and with quarantee. In addition to Dutch companies, the clientele consists of a large number of foreign companies in Europe and other parts of the world, including Africa, the Middle East, Asia and South America.



EXHIBITOR: LUCKY CORE INTERNATIONAL STAND: 1055 HALL: 1

LUCO DEBUTS AT SHOW WITH FIRE PROTECTION SYSTEMS

ucky Core International (LUCO) will be attending ADIPEC for the first time. Headquartered in National Industries Park, Dubai, the company is recognised as an industry leader in cementitious passive fireproofing protection systems, and provides technical assistance and support to fire proofing applicators and also comprehensive specification services, working alongside EPC's, professional specifiers, architects and owners.

The oil and gas industry faces substantial fire protection challenges, the company said, adding that protecting the business is frequently complicated by harsh environments-and therefore proper fire protection for potential hazards are essential.

LUCO passive fireproofing protection systems are known for their quality and ease of application, and the materials manufactured are used in a wide variety of high-risk fire protection applications throughout the world. Sajjad Bhanji, Head of Business Development for LUCO, said: "LUCO is very excited to be exhibiting at ADIPEC for the first time this year. We consider ADIPEC as a valuable opportunity to present ourselves to the industry, and look forward to showcasing our product portfolio and connecting with potential customers and future

partners from the industry." Extensive research and development programs, an increasing range of analytical methods, and a technologically advanced production line, enable the company to maintain its policv of manufacturing and supplying high quality, consistent materials that provide a long term solution for its clients' fire protection requirements. The company has manufactured and distributed in excess of 1.5 million bags of fire resistant materials throughout the UAE, Kuwait, Oman, Saudi Arabia, Asia and Africa, and is able to manufacture up to 5.000 bags daily and maintain stocks that allow orders to be fulfilled within a few days.