



# SO2

**SUBSEA & OFFSHORE  
SERVICE MAGAZINE**

**July 2015 Issue**



**Cover Story p29**  
**Hazardous Area p40**  
**Seals & Gaskets p32**

**Subsea Engineering p24**  
**Exploration & Production p18**  
**Cables, Glands & Connectors p36**



**Pg16**



**Pg24**



**Pg8**

## The EX-MATE connector range

In recent years there has been an increased requirement for connectors to operate in hazardous environments and many applications now require quick and safe disconnection of connectors to be used in these environments. As a result SEACON has developed a new robust range of Exd connectors.

The EX-MATE is based around SEACON's existing and successful SEA-MATE connector range and can be wet-mated in depths of up to 50m in addition to its suitability for use in explosive environments. This new series will be available in 4 shell sizes (G, K, L, M) with between 2 & 37 contact configurations, however like the SEA-MATE range this series has interchangeable inserts so can be adapted to a number of pin configurations. In addition, the EX-MATE incorporates an Atex - IECEx approved glanding system for the cable which is encapsulated within the over mold, making it suitable for a number of applications including Topside FPSO, Drilling Vessels or other potentially

explosive environments as covered by the extensive qualification testing.

For more information please visit our website at: [www.seaconworldwide.com](http://www.seaconworldwide.com)

