

LDS(Leak Detection System) installed in Big Companies

-Samsung Electronics, LG Display, Korea Circuit and many more-

As public interest in Solco Pyroelec LDS grows, many well-known big companies accepted our product ranges. Our water-leak sensing cable LBSC-1000 and monitoring modules have been installed and commissioned successfully in Samsung Electronics (Hwasung Site), LGD(Paju), Lotte Department Store(Masan) and Lotte Central Square(Busan). Moreover acid sensing cable LBSC-3000 was installed in Korea Circuit located in Ansan city.

Furthermore our product ranges have a good reputation as they have both quality and price-competitiveness for European market. Two European customers have been considering OEM supply contract with Solco Pyroelec.



Photo 1. Pipeline leakage monitoring system in LGD(Paju)



Photo 2. Outdoor Sulphur Hydroxide detection system in Korea Circuit(Ansan)

Solco Pyroelec Heating Cables on Icebreaker 'Araon'

-FBX(190°C rated) Heating Cables installed for Deck Anti-icing System-

In October 2015, Solco Pyroelec M&O has successfully installed and commissioned anti-icing system on special ship 'Araon', the very first Korean ice-breaker. The ship 'Araon' built by Samsung Heavy Industry is 7,487 tons in weight and designed for 12 knots as economic cruising speed. It is operated by Korea Polar Research Institute.

Solco Pyroelec has established Solco Pyroelec M&O in April of 2015 to enter ship-building and off-shore plant industry. Therefore it is even more meaningful as for the very first achievement by SPMO.



Solco Pyroelec Heating Cables approved for RS TAC

-FBL(65°C) and FBX(190°C) tested and proved for -52°C winterization-

Solco Pyroelec has finally achieved RS TAC (Russian Shipping Type Approval Certificate) for two models of heating cables from RMRS (Russian Maritime Register of Shipping) in November 2015. Most of sea transport facilities passing northern European countries and Russia possibly encounter so low temperature as -50°C that they are to be surely proved for -52°C ambient temperature. Solco Pyroelec heating cables are tested and proved under the witness test with RS technical representative at Anseong factory.

