## ELECTRICAL TESTING GROUP



MV & HV CABLE TESTING TECHNOLOGY

ON SITE CABLE COMMISSIONING

UNDERGROUND FAULT LOCATION

## NEWS LETTER JUNE 2010

## IMCO LIVE LINE COMPANY - KUWAIT INDUCOR INGENIERIA PROVIDES ITS TECHNOLOGY AND TRAINING FOR EARLY CABLE FAULT LOCATION

Wafra City - Kuwait June 2010:

The LIVE LINE division of IMCO Construction & Engineering Co., which is in charge of maintaining the extensive air /underground lines which feed the pumping stations of Wafra City, south of Kuwait, has just incorporated the latest technology in early fault detection on MV cables and terminals provided by INDUCOR INGENIERIA S.A.

After a preliminary selective analysis of the operation condition of the Wafra fields electrical system, which enabled to identify the causes of the constant failures on the MV external terminals, INDUCOR INGENIERIA has selected and provided the necessary instruments for the implementation of partial discharges and Very Low Frequency (VLF-0,1 Hz) techniques, which will enable IMCO Construccion & Engineering Co to take the necessary corrective and preventive measurements to anticipate situations of unexpected failures, ensuring the continuous distribution of the electrical flow.

A subsequent stage of training carried out in the IMCO Training Center, and intensive practice in Wafra desert, has been carried out by INDUCOR INGENIERIA S.A., supplying IMCO personnel with the necessary knowledge to be self-sufficient in efficient management of the instruments acquired.

With a post-sale service that ensures a close and personalized assistance for application queries, and with a constant updating of knowledge, INDUCOR INGENIERIA S.A. offers, the services of expert advise and fault analysis on MV/HV cable systems, required by companies from all over the world.











