

To whom it may concern

Aries Group of Companies is a multinational conglomerates in the Middle East with 43 companies operating in 15 countries across the world. Aries Marine and Engineering Services has the largest Inspection and Non-Destructive Testing (NDT) division in the Middle East. The spectrum of our services includes wire rope NDT and certification using Magnetic Flux Leakage (MFL) method with strong magnetization. For the purpose of wire rope NDT we selected MFL instrument INTROS manufactured by the company Intron Plus. With this instrument, we may currently inspect the wire ropes up to 64 mm in diameter regardless of their construction and presence of grease on the rope. INTROS is a specially designed instrument developed for NDT of wire ropes in the most reliable way. The design of the instrument allows its operation in difficult operating conditions, wherever the rope is installed. Our inspection team was trained and certified by the supplier of the equipment for operation of the instrument and data interpretation.

Due to strong rope magnetization the INTROS accurately measures loss of metallic area and detects outer and inner broken wires. The software Wintros enhances instrument capabilities for processing and interpretation of inspection data. We have inspected number of ropes, including ropes of cranes, Ship Lift, Flare Stack, etc. Data obtained from inspection allows extend rope life to avoid unreasonable costs related to discard and exchange, or timely discard the rope, if it is dangerous, to avoid accident.

We may recommend the Intros as reliable instrument for inspection of wire ropes in different situations.

Signature

Stamp

Date

