



The
SA GROUP



LASER WIRE MARKING SERVICES

To comply with the ever-increasing standards when installing a new system, Scandinavian Avionics assists with your laser wire marking requirements, utilizing the market leading wire marking system.

Our wire marking system uses the latest technology to deliver the most cost effective laser wire marking on the market according to standards required by the authorities.

Wire Processing Specifications:

- Wire Size Range 8 AWG to 26 AWG
- Min/Max Cable Length 150mm/250m
- Measurement Accuracy +0.25%/-0%
- Automatic Detection of Knots, Wire Ends and Splices etc.
- Marking With Upper And Lower Characters



WIRE AND HARNESS ANALYZING

- ▶ The SA Group offers versatile wire and harness analyzing, including testing of wires, cables and harnesses for opens, shorts, mis-wiring as well as components within a cable or fixture assembly.
- ▶ Testing can be performed with up to 1500VDC and 1067VAC and opens and shorts detection tests up to 500 wires per second.



- ▶ High & Low Voltage Testing of Cables, Wires and Harnesses
- ▶ Testing of Aerospace, Transit, Power Cables and Connectors
- ▶ Testing of Medical Cables, Electrodes and Other Multi-Connection

Scandinavian Avionics (SA) provides complete turn-key avionics solutions for civil and military aircraft, helicopters and UAS. Including sales, maintenance (MRO), certification (STC), design & engineering, installation, product development, production, training and consultancy services.

The SA Group consists of 11 divisions located in Europe, the Middle East, South- and Southeast Asia. The headquarters, which was established in 1978, is located in Billund, Denmark.

APPROVALS

EASA Part-145 | EASA Part-21J | EASA Part-21G | EASA Part-147 | FAA Part-145
TCCA Part-145 | + A number of local Maintenance Organization Approvals