

Date: 24th November 17

IMPORTANT NOTICE ON CROWCON PRODUCT WARRANTY

Applies to: All Crowcon portable and fixed systems

The certification and warranty of Crowcon gas detectors will be invalidated if maintenance, service, calibration and overhaul of the product is not undertaken according to the written instructions issued within the manual.

The international Directives standards covering this equipment e.g. IEC 60079 and ATEX 137 stipulate that it is the operator's responsibility to maintain integrity of special features for electrical installations in hazardous areas. The operator has the responsibility to ensure that electrical equipment is:

- Installed and operated correctly
- Monitored on a regular basis
- Maintained with due regard to safety

The operator should be aware that the inspection and maintenance requirements for Crowcon gas detection equipment are covered by EN 60079-17/IEC 60079-17: Electrical apparatus for explosive gas atmospheres, "Inspection and maintenance of electrical installations in hazardous areas (other than mines)". Depending on the country and industry e.g. offshore or petrol stations, additional national standards will have to be complied with. IEC60079-19 covers repair, overhaul of certified equipment designed for use in explosive atmospheres and ensures that equipment is repaired to the manufacturer's information. The operator of the equipment shall:

- Ensure maintenance, service and calibration is carried out by trained personnel in accordance with the procedures in the product manual
- Not disassemble or substitute components as this may impair intrinsic safety
- Only use genuine Crowcon certified and approved components.

To ensure maintenance of Crowcon warranty and type certification protection given with the original product, our products should be either returned to Crowcon authorised organisations for calibration, maintenance and repair or alternatively maintained and serviced by Crowcon authorised organisations and personnel.