

RoHS and REACH Certificate of Compliance

RoHS:

This document certifies that all Southland Sensing Ltd.'s products are compliant with the European Union's Directive 2015/863, the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (2011/65/EU) and do not contain any cadmium, hexavalent chromium, mercury, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), bis(2-ethylhexyl) phthalate (DEHP), butyl benzyl phthalate (BBP), dibutyl phthalate (DBP) and diisobutyl phthalate (DIBP).

Southland Sensing Ltd. products are also free of Deca-Brominated Diphenyl Ether (Deca BDE) as legislated under the provisions of the European Commission Decision of October 13, 2005 (2005/717/EC), and do not contain perfluorooxyalkylsulfonates (PFOS) as legislated under the provisions of European Parliament Directive 2006/122/EC (the 30th amendment to EU Directive 76/769/EEC).

Southland Sensing Ltd. products do not require any exemptions per RoHS 2 including exemption 7(c)-III, lead in dielectric ceramic in capacitors for a rated voltage of less than 25 VAC or 250 VDC and exemption 11(b), lead in other than C-press compliant pin connector systems.

Further Southland Sensing Ltd. products are free from four additional restricted substances (phthalates) as per the directive 2015/863 which was published in 2011 by the EU, which is also known as RoHS 3 or RoHS 10. These substances include Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP), & Diisobutyl phthalate (DIBP).

Lead anodes in electrochemical oxygen sensors are exempted from the restrictions based on Directive 2011/65/EU (recast), Annex IV, Sensors, Detectors, and Electrodes, 1b. Article 4(1) which is specific to medical devices as well as monitoring and control equipment. Leaded solder in instruments has been phased out and replaced with non-leaded solder.

REACH:

This document also certifies that Southland Sensing Ltd.'s products are free from substances listed as Substances of Very High Concern by the European Chemicals Agency as per Regulation (EC) No. 1907/2006 of the European Parliament and the council concerning the Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) per the ECHA 20/06/2013 and all previous updates.

Questions regarding compliance with RoHS and REACH may be directed to sales@sso2.com.

Sincerely,



Ben Barker
President