

Product Certificate

Samson Pumps A/S
Petersmindevej 21
DK-8800 Viborg

Hereby declares that the following products:

Liquid ring pumps

**TM3400, TM2500, TM1700, TM1600, TM600, KL500, TM350, SLP2100, SLP2700,
SLP3100, OM1000, OM700, OM500, OM450, OM250**

Are in conformity with the following harmonized standards, procedures and documents:

DS/EN ISO 12944-5:2019	Paints and varnishes – Corrosion protection of steel structures by protective paint systems – Part 5: Protective paint systems: Category C3 medium
GD 59.02.02	WPS_W14418_P131 Samson Rotor – Danish version
Instruction manual	Technical data, Dimensions, description of specifications Materials in general, see Marking and identification in manual

Are in conformity with the following Directives, Guidelines and Convention:

IMO Guidelines in Resolution MEPC.269(68)
Regulation EU No. 1257/2013
EMSA's Best Practice Guidance on the IHM: Lead under 1.000 mg/kg, non-Radioactive substances.
SR/CONF/45 The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships

RoHS Directive:

The liquid ring pump itself is not included in the Directive as there is no electrical and electronic equipment on the standard pump. The exception is when the pump is fitted with Automatic lubricator SKF SYSTEM 24 LAGD

Conflict Minerals according to above Directives, Guidelines and Convention:

The content of conflict minerals is indicated by (%). Products without (%) indication, contains no conflict minerals
Tin (Sn): TM3400(1%), TM2500(0,8%), TM1700(0,9%), TM1600(0,8%), TM600, KL500, TM350, SLP2100, SLP2700, SLP3100, OM1000(0,8%), OM700(1%), OM500(1,1%), OM450, OM250

Lead (Pb): TM3400(0,09%), TM2500(0,08%), TM1700(0,08%), TM1600(0,08%), TM600, KL500, TM350, SLP2100, SLP2700, SLP3100, OM1000,08%), OM700(0,09%), OM500(0,1%), OM450, OM250

Conflict material only exists in pump when ordered with bronze flow plate. See Marking and identification in manual

Asbestos Free Declaration: MSC.1/Circ.1379, SOLAS Reg. II-/3-5 and IACS SC 249
All pump components are 100% free from Asbestos when delivered from our Company

Appendix:

Product instruction manual
GD 59.02.02 Welding procedure for rotor
3.1 material certificate for rotor

Viborg, 06.12.2024



Jan S. Christiansen – Manager, Technical dept.

