

Declaration of Conformity

Annex IIA

Samson Pumps A/S Petersmindevej 21 DK-8800 Viborg

Hereby declares that the following products:

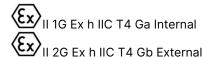
Liquid ring pumps

TM6, TM5, TM4, TM3400, TM2500, TM1700, TM1600, TM600, TM350, SLP2100, SLP2700, SLP3100

Conforms to the following directives:

Machinery Directive 2006/42/EC ATEX Directive 2014/34/EU

Explosion protection as follows on nameplate:



I hereby declare, that the machine are in conformity with the following harmonized standards:

DS/EN ISO 12100:2011 Safety of machinery - General principles for design - Risk assessment and risk

reduction

DS/EN 1012-2 + A1:2009 Compressors and Pumps - Safety requirements - Part 2: Vacuum pumps

DS/EN 1127-1:2019 Explosive atmospheres - Explosion prevention and protection - part 1: Basic

concepts and methodology

DS/EN ISO 80079-36:2016 Explosive atmospheres - Part 36: Non-electrical equipment for explosive

atmospheres - Basic method and requirements

DS/EN ISO 80079-37:2016 Explosive atmospheres - Part 37: Non-electrical equipment for explosive

atmospheres - Non-electrical type of protection constructional safety "c", control

of ignition sources "b", liquid immersion "k"

The standard above only applies to the extent that it is relevant for the purpose of the pump. The product must not be used before the complete system, which it must be incorporated in, has been conformity assessed and found to comply with all relevant health and safety requirements of 2006/42/EC and other relevant directives. The product must be included in the overall risk assessment.

EU TYPE-Examination Certificate Number ExVeritas 19 ATEX 0452X Certification body Identification Number 2804

Viborg, 07.12.2020

Jan S. Christiansen – Manager, Technical dept.

