

STATEMENT OF DESIGN EXAMINATION

Application of the

Directive 2014/68/EU of the European Parliament and of the Council of 15 May 2014 of Pressure Equipment, as amended, and Article 4.3 as transposed into law of the Kingdom of Sweden

STATEMENT NO.: **19-1004663-102** REV 0

This Statement consists of 2 pages

THIS IS TO STATE THAT THE EQUIPMENT

Safety Accessory

WITH THE TYPE DESIGNATION/EQUIPMENT DESCRIPTION

Self monitoring low level limiter type ERK-S with electrode ENT 220

MANUFACTURED BY

Elektro Relä AB

is found to comply with relevant parts of the requirements as to design in accordance with the sound engineering practice of a Member State and N.A.

APPLICATIONS

Design Pressure min/max: Max 10 bar(g)

Design Temp. range: Max 110 °C

Fluid: Water

Further details of the product and conditions for the statement are given overleaf.

This Statement is valid until: 2024-01-31

MÖLNDAL 2019-01-17
SIGNED FOR AND ON BEHALF OF

Kiwa Inspecta AB



Mats Dahlrot
Lead Engineer

Notice: The statement is subject to terms and conditions, if any, overleaf. Any significant changes in design or construction of the product, the quality system or amendments to the Directive 2014/68/EU or Standards referenced above may render this statement invalid. The product liability rests with the manufacturer or his representative in accordance with the Directive, as amended.

DESIGN EXAMINATION STATEMENT

STATEMENT NO.: 19-1004663-101

INFORMATION

This statement is replacing certificate no: 11-GOT-198622-00, 07 SKM PED 784866-00 and 05 SKM PED 136091-00, which has expired. The original certificate was issued 2002 certificate no: 02 SKM PED 51869101 and have certificate number. The manufacture has verified that there is no change in the product and hence no further review has been carried out.

LIMITATIONS

This device should only be used as low water limiter for warm water heaters or vessels classified in §8 according to AFS 2016:1 (Directive 2014/68/EU Article 4.3). It means that this device **not** cloud be used as safety accessory for vessels in category I-IV according to PED. Local country's legislations have to be taken into consideration.

SCOPE OF EXAMINATION

This statement is based on previous certificates and in this statement the use of the product has been limited

MÖLNDAL 2019-01-17

Kiwa Inspecta AB

A handwritten signature in blue ink, appearing to be "Mats Dahlrot", written over a horizontal line.A blue stamp of the Kiwa Inspecta logo, consisting of the words "Kiwa" and "Inspecta" stacked vertically in a sans-serif font.

EXAMINATION CARRIED OUT BY
LEAD ENGINEER MATS DAHLROT