

# 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