

Type Approval Certificate Extension

This is to certify that Certificate No. 03/20028 (E2) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

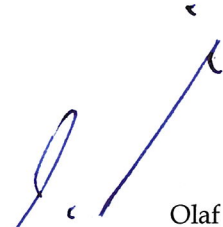
PRODUCER	REIFLEXA P. Reischl GmbH & Co. KG Am Knick 5 22113 Oststeinbek Germany
DESCRIPTION	Rubber expansion joint consisting of: Tube : NBR (nitrile), seamless, electrically conductive Reinforcement : galvanised steel wire cord, CR rubberised Cover : Chloroprene CR Flanges : carbon steel, zinc plated and yellow chromated
TYPE	GS (Yellow Steel)
APPLICATION	+ Oil fuel, lubricating oil and other flammable liquids + Sea* - and fresh water cooling lines + Ballast lines in machinery spaces and duct keels + Bilge lines in duct keels only + Cargo lines for MDO and lubricating oil carrier + Cargo lines inside cargo oil tanks of oil tankers + All other non-essential pipe lines

*Where fitted in sea water lines in machinery compartments, guards are to be provided which will effectively enclose, but not interfere with the action of the expansion joint and which will reduce to the minimum practicable any flow of water in the event of failure of the flexible element.

The expansion joints are to be installed in well visible and accessible locations and protected against over extension and compression and against mechanical damage. The adjoining pipes are to be suitably aligned, supported, guided and anchored.

The producer's instructions and recommendations are to be considered.

Certificate No.	03/20028 (E3)
Issue Date	28 June 2013
Expiry Date	06 March 2018
Sheet	1 of 2


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