Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No.

54 573 - 07 HH

Company

Ryco Hydraulics Pty. Ltd.

19 Whitehall Street

Footscray, VIC 3011, AUSTRALIA

Product Description

Low pressure hoses - Flame resistant

Type

Textile M2

Environmental Category

None

Technical Data /

TECHNICAL DATA

Range of Application

Hose design: Synthetic rubber tube, two textile braids, synthetic rubber

cover acc. to SAE J517 - 100R3

Size range:

DN 6 to 20

Pressure range:

86 to 52 bar

Ferrules / Nipples

T400 (Non-Skive) acc. to Ryco catalogue

Temperature range:

- 40 [°C] to 100 [°C]

Fire sleeve:

FS1072

RANGE OF APPLICATION

The hose type M2R provided with a fire sleeve of type FS1072 is type approved for the use in fuel oil-, lubricating oil-, hydraulic oil-, bilge-, ballast-, sea water cooling

and compressed air piping systems.

Without fire sleeve this hose type is approved for the use in fresh cooling and

ancillary piping systems containing non-flammable liquids.

Test Standard

Regulations for the Performance of Type Tests, Part 6-Test Requirements for

Mechanical Components and Equipment: 1998, SAE J517:2001.

Documents

- Test reports of product tests according SAE J517:2001, Fire test reports according to ISO 15540/15541:1999, Burst test reports on hose assemblies

- Ryco hydraulics catalogue RHY-PRO206AUS

Remarks

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Valid until

2012-11-27

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File No.

II.D.02

Hamburg, 2007-11-28

Hanspeter Raschle

Type Approval Symbol

Germanischer Lloyd

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".