



OBAC

Ośrodek Badań, Atestacji i Certyfikacji Sp. z o.o.
44-121 Gliwice, ul. Łabędzka 21

CERTIFICATE

qualifying the product to be marked with the safety mark

No. OBAC/0231/CB/26

**Name and address
of the certificate holder:**

Manuli Hydraulics Manufacturing Sp. z o.o.
ul. Brzezińska 50
41-404 Mysłowice
Poland

**Name and address
of the manufacturer:**

JLLC „Manuli Hydraulics Manufacturing Bel”
Lokomotivnaya street 2
211390 Orsha
Vitebsk Region, Republic of Belarus

Name of product:

High-pressure hydraulic hoses

Type (versions):

ROCKMASTER/2SC DN6, DN8, DN10, DN12, DN16, DN19, DN25

Technical parameters:

Size			Working pressure
DN	Dash	Inch	[MPa]
6	-4	1/4	40,0
8	-5	5/16	35,0
10	-6	3/8	33,0
12	-8	1/2	27,5
16	-10	5/8	25,0
19	-12	3/4	24,5
25	-16	1	21,0

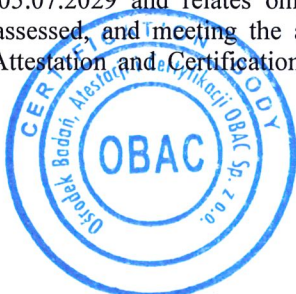
Compliance with the essential safety requirements has been assured by conformity with:

- Product assessment procedure **PB-OBAC/07** Hydraulic and pneumatic drive and control systems, taking into account, including but not limited to, the provisions of the Act dated 9 June 2011 “Geological and mining law” (consolidated text: Journal of Laws of the Republic of Poland of 2026 item 69) and the requirements established in the implementing regulations published to this Act and in particular the Regulation of the Minister of Energy dated 23 November 2016 on the detailed requirements related to maintaining operations in the underground mining facilities (Journal of Laws of the Republic of Poland 2017 item 1118 with change Journal of Laws of the Republic of Poland 2019 item 1880).
- PN-G-32010:2012

Confidential Product Assessment Report: OBAC/0231/RM/26

According to the documentation: listed on page 2/2

This certificate is valid from 06.07.2026 until 05.07.2029 and relates only to the product item(s) having properties (parameters) identical to those of the model(s) assessed, and meeting the above stated requirements. By granting this Certificate the “OBAC” Institute for Research, Attestation and Certification of Gliwice takes no responsibility for any breach of exclusive and matter-related rights.



Head of Certification Body

Piotr Tarnawski

Gliwice, 06 July 2026.



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1. According to test report:

1.1. Number LL/101/2026/A of 02.07.2026.

2. Documentation:

2.1. Catalogue sheet of ROCKMASTER/2SC hydraulic hoses, developed by MANULI HYDRAULICS.

3. Conditions for using the product:

- 3.1. In case of modification to the design or rubber compound of the assessed hoses, verification tests shall be performed in order to check the static strength, pulsating pressure strength, abrasion resistance, as well as the rubber compound examination within its flammability and electrostatic properties, and products of thermal decomposition.
- 3.2. The high-pressure hydraulic hoses of ROCKMASTER/2SC shall be used according to the technical parameters specified in this certificate.

