



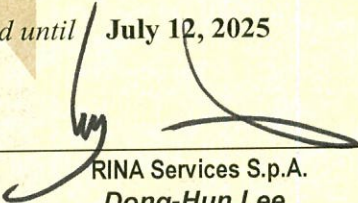
**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. FAB086920PU

This is to certify that the manufacture of the product identified below is in compliance with the applicable requirements of the RINA Rules for the Approval of Manufacturers of Materials.

<i>Description</i>	Steel wire ropes
<i>Type</i>	Galvanized steel wire ropes
<i>Applicant</i>	DSR WIRE CORPORATION 15, SANDAN 1-GIL, SEO-MYEON, 57927 Suncheon-si (Jeollanam-do) REPUBLIC OF KOREA
<i>Manufacturer</i>	DSR WIRE CORPORATION
<i>Place of manufacture</i>	15, SANDAN 1-GIL, SEO-MYEON, 57927 Suncheon-si (Jeollanam-do) REPUBLIC OF KOREA
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **BUSAN** on **July 13, 2020**. This Certificate is valid until **July 12, 2025**




RINA Services S.p.A.
Dong-Hun Lee

This certificate consists of this page and 1 enclosure



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Galvanized steel wire ropes

APPROVAL CONDITIONS

- Maximum diameter : 77 mm
- Nominal tensile strength of the wires: $\leq 1,960 \text{ N/mm}^2$
- The wire ropes are to comply with the requirements of the RINA Rules and are to be tested accordingly.

General conditions for the approval

- The approval is granted on condition that the RINA Rules for the approval, manufacture, testing and certification of materials are complied with in all respects.
- RINA is to be notified of any change of materials, manufacturing process, quality control routines that may affect the validity of this certificate.



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BUSAN July 13, 2020