

# Approval Certificate for Manufacturing Process

[ Stainless Steel Wire Ropes ]



**Initial Approval** 20 January 1998  
**Manufacturer** DSR CORP  
55, Chonam2gongdan 2-gil, Gwangyang-eup, Gwangyang-si, Jeollanamdo, Korea  
**Product Description** Stainless Steel Wire Ropes  
\* See "Appendix 1"



**Approval Condition**

1. The product or packing is to be marked with manufacturer name and type designation on a suitable position.
2. Product Certification is required.

**THIS IS TO CERTIFY** that the manufacturing process for the above mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and/or of the recognized standards as follows.

Pt. 4, Ch. 8, Sec. 5 of the Rules for Classification of Steel Ships and Manufacturer's Specification.

This Certificate is valid until 19 January 2028  
Issued at Yeosu, Korea on 22 December 2022



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No(ME22038990945) and certificate No.(YSU21276-RP001).



**KOREAN REGISTER**

*General Manager of Yeosu-Gwangyang Branch Office*

**Note :**

1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

## Product Description and/or Approval Condition

Date of Issue : 22 December 2022

© Product description :

Kind	Material	Diameter (mm)	Breaking Load(kN)
7 x 7	AISI 304	0.8 ~ 22.0	0.41 ~ 272.44
	AISI 316		0.37 ~ 245.20
7 x 19	AISI 304	1.2 ~ 32.0	0.96 ~ 533.12
	AISI 316		0.86 ~ 479.81
6 x 19 + FC	AISI 304	6.0 ~ 32.0	17.54 ~ 493.92
	AISI 316		15.78 ~ 444.53
6 x 19 + IWRC	AISI 304	6.0 ~ 32.0	20.48 ~ 533.12
	AISI 316		18.42 ~ 479.22
6 x S19 + IWRC	AISI 304	6.0 ~ 32.0	21.56 ~ 573.30
	AISI 316		19.40 ~ 515.48
6 x 24 + FC	AISI 304	12.0 ~ 32.0	63.21 ~ 449.82
	AISI 316		56.84 ~ 404.74
6 x Fi25 + IWRC	AISI 304	6.0 ~ 32.0	21.56 ~ 585.06
	AISI 316		19.40 ~ 526.55
6 x WS26 + IWRC	AISI 304	6.0 ~ 32.0	21.56 ~ 585.06
	AISI 316		19.40 ~ 526.55
6 x WS36 + IWRC	AISI 304	10.0 ~ 32.0	57.53 ~ 572.32
	AISI 316		51.74 ~ 514.50
6 x 37 + IWRC	AISI 304	12.0 ~ 32.0	71.93 ~ 511.56
	AISI 316		64.68 ~ 459.62
18 x 7 + FC	AISI 304	6.0 ~ 22.0	17.84 ~ 263.33
	AISI 316		16.37 ~ 229.32
19 x 7	AISI 304	6.0 ~ 22.0	19.01 ~ 268.03
	AISI 316		16.86 ~ 235.89

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