



**The KAN Product Certification Body of
TÜV NORD Indonesia**



Certifies in accordance to product certification system no. 5

Manufacturing

Usha Siam Steel Industries Public Company Ltd.
101/46 Navanakom Industrial Estate, Moo 20 Klong-nueng,
Klong luang, Pathumthani 12120, Thailand

Responsible Institution

PT. Usha Martin Indonesia
Konica Building Lantai 3A, Jl. Gunung Sahari Raya No.78,
Gunung Sahari Selatan, Kemayoran, Jakarta Pusat 10610 - Indonesia

Main Importer

See Annex 1of3

Product Information

Steel Wire Rope For Oil And Gas Industry

Type : See Annex 2of3

Brand : USHA SIAM

Proof has been furnished that the requirements according to

SNI 0727:2008

are fulfilled

Testing has been done with report no.

: 0714024 R0

Certificate valid until

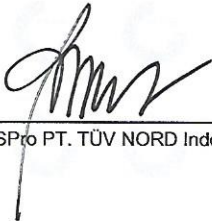
: April 21, 2019

Certificate registration no.

: 04-0714026 R0

Jakarta, April 22, 2015

LSPr - 012 - IDN


LSPro PT. TÜV NORD Indonesia



ANNEX

To Certificate No.

04-0714026 R0

Main Importer

Company Name : PT. Usha Martin Indonesia
Responsible Person : Tin Muljatno
Address : Konica Building Lantai 3A, Jl. Gunung Sahari Raya
No.78, Gunung Sahari Selatan, Kemayoran, Jakarta
Pusat 10610 - Indonesia



ANNEX

To Certificate No.

04-0714026 R0

Including the listed type:

No	Construction	Rope Grade	Nominal Rope Diameter
1. Type of Construction: 6x19M			
1	6x19M-FC	1470, 1570, 1620, 1770, 1960	3.0MM - 52.0MM
2	6x19M-IWRC		
3	6x19M-WSC		
2. Type of Construction: 6x19			
1	6x19S FC	1470, 1570, 1620, 1770, 1960, 2160 IPS, EIP, EEIP	6.0MM-52.0MM
2	6x19W FC		
3	6x21F FC		
4	6x19S IWRC		
5	6x19W IWRC		
6	6x21F IWRC		
7	6x25F FC	1570, 1620, 1770, 1960, 2160	8.00MM-60.0MM
8	6x25F IWRC	IPS, EIP, EEIP	
9	6x26WS FC	1770, 1960, 2160	8.00MM-50.0MM
10	6x26WS IWRC	IPS, EIP, EEIP	
3. Type of Construction: 6x36			
1	6x31WS FC	1770, 1960, 2160 IPS, EIP, EEIP	10.0MM-74.0MM
2	6x36WS FC		
3	6x31WS IWRC		
4	6x36WS IWRC		
4. Type of Construction: 8x19			
1	8X25F IWRC	1570, 1620, 1770, 1960, 2160 IPS, EIP, EEIP	8.0MM-32.0MM
2	8X19S IWRC	1320, 1470, 1570, 1620, 1770, 1960, 2160	8.0MM-32.0MM
3	8X19W IWRC		
4	8X21F IWRC		



ANNEX

To Certificate No.

04-0714026 R0

Including the listed type:

No	Construction	Rope Grade	Nominal Rope Diameter
5. Type of Construction: 8x36M			
1	8x31WS IWRC	1770, 1960, 2160	12.0MM - 32.0MM
2	8x36WS IWRC	IPS, EIP, EEIP	
6. Type of Construction: 18x7			
1	18x7 FC	1770, 1960, 2160	4.00MM-38.0MM
2	18x7 WSC	IPS, EIP	
7. Type of Construction: 35(W)X7			
1	35(W)x7WSC	1770, 1960, 2160	10.0MM-38.0MM