



CERTIFICATE OF TEST and EXAMINATION

for ROPES / SLINGS, CHAINS, RINGS, SHACKLES, BLOCKS, HOOKS, LINKS
and OTHER RIGGING / LIFTING EQUIPMENTS

CLIENT: **PT SHIP MANAJEMEN INDONESIA**

CERTIFICATE NO:

PO:

18071/NMP/I/2018

PARTICULARS OF ITEMS :

NUMBER OR MARK	DESCRIPTION	NUMBER EXAMINED	S.W.L (TON)	PROOF LOAD APPLIED (TON)
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18071-1 SLING WIRE ROPE, 6 x 19(SL) IWRC 185 RHRL

1 Pc

1.3

2.6

LEG (S) **1 (SINGLE)**
Diameter **3/8" (10 MM)**
Length **50 METER**
Coating **DRAWN GALVANIZED**

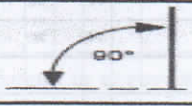


MFR by **KISWIRE**
MFR date **11. Aug. 2017**
M.B.L. **64.60 kN**
Cert. No **2017-08-011/IW17103**

ASSEMBLY:

- SPLICING : **MECHANICAL** FERRULE : **ALUMINIUM**
- EYE : **THIMBLE** END : **ONE**
- OTHER : **--**

REMARKS:

- TESTED IN ACCORDANCE TO STANDARD BS 1290 1983 AND BS 302 PT 2 1987

	One Leg Sling	Two Leg Sling		Three and Four Leg Sling	
					
ANGLE TO VERTICAL	0°	0° to 45°	45° to 60°	0° to 45°	45° to 60°
ROPE DIAMETER:	3/8"				
SAFE WORKING LOAD:	1.3 T				

I CERTIFY THAT THE PRODUCTS DESCRIBED ABOVE WERE TESTED AND EXAMINED AND FOUND FREE FROM ANY DEFECTS
LIKELY TO AFFECT SAFETY.

Name: **ROBERT K.**

Position: **Technical Supervisor**

Signature: 

Date: Jan. 19, 2018

PT. NANDA MANDIRI PERKASA

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INVOICE NO. 2017 - 08 - 011 / IW17103

DATE

11. Aug, 2017

MILL TEST CERTIFICATE

THIS IS TO CERTIFY THAT THE MATERIAL DESCRIBED BELOW WAS MANUFACTURED
IN ACCORDANCE WITH KISWIRE SPECIFICATION AND APPLICABLE SECTIONS

OF SNI 0727: 2008 (185 kgf/mm²)

TO MESSRS PT. NANDA MANDIRI PERKASA

MATERIAL DESCRIPTION DRAWN GALVANIZED STEEL WIRE ROPE

6 x 19 SL - IWRC

2,000.00 M x 4 REEL

TYPE GONDOLA ROPE

EX NO. IW17108-1

FACTORY NO. 201705WRM00381

ORDER NO. M044/KI/IV/2017

REEL NO. 1 - 4

SAMPLING NO. 1

DIAMETER OF ROPE 10.00 mm

TYPE OF CORE IWRC

SPECIFIED NOMINAL

BREAKING STRENGTH

64.60 kN

SAMPLE BROKE AT

72.58 kN

WT OF ZINC COATING OF OUTER WIRE STD

70.000 g/m²

RESULT (AVG).

100.000 g/m²

ROPE LAY

sZ (RHRL,OZ)

LAY LENGTH

66.04 mm

LUBRICATION

DRY

" This certificate was issued in accordance with BS EN 12385 Spec "

CHEMICAL ANALYSIS OF WIRE ROD FOR OUTER WIRE

CHARGE NO.	C X 100	Si X 100	Mn X 100	P X 1000	S X 1000
SA25356	72	21	48	12	9

DATE OF SAMPLE TEST

07. Jun, 2017



Approved by Q.A Manager
KISWIRE