



FORM No. : F/QP-2-17/04

REV. : 06

DATE : 01.07.2015

**Usha Siam Steel Industries Public Company Limited**

FACTORY: 101/46, Moo 20, PHAHOLYOTHIN ROAD T.KLONGNUENG A.KLONGLUANG PATHUMTHANI 12120 THAILAND

Phone : (662) 529-1088, 529-1167-8, Fax (662) 529-0418, Homepage : www.ushasiam.com

CERTIFICATE OF TEST

Customer Order Ref. **UMAu-011/1617** Certificate No **E-1617-0364**
 Works Order Ref. **222037** Date **28.05.2016**
 Reel/Coil No. **UMAu-011/1617/1-7** Invoice No. **SLE/36000053 DT.27-05-2016**

Party's Name and Address **USHA MARTIN AUSTRALIA PT.LTD.**
UNIT 2,468-470 VISTORIA STREET
WETHERILL PARK 2164
NEW SOUTH WALES AUSTRALIA

1. Particulars of strand

Size	Construction	Lay Direction	Coating	Tensile Strength	Net Weight	No. & Length	Spec.
7/2.50 mm.	1x7	RH	GALV CLASS-A	1570 N/mm2.	5.780 Mt.	7x3000 Mtrs.	AS 1222-1:1992/CUSTOMER SPEC

2. Test Result (A) Strand

	Diameter (mm)	Breaking strength (kN.)	Length of Lay (mm)	Preforming
Normal	7.50	48.50	75.00-120.00	Preformed
Actual	7.44-7.68	54.62	98.00-103.00	GOOD

(B) Wire

S.No.	Diameter (mm)	Breaking Load/N.	Tensile Strg. N/sq.mm	Torsion on 100 d	Zinc coating / Adherence	Wrap Test (1d)	Remark
	2.50 Tolerance +0.075 mm. -0.050 mm.	Min. : 7707 Max.: -	Min.: (1570) Max.: -	Min. : 18	Min. 240 g/m2		
OUTER	2.46 - 2.52	7799-8142	1589-1659	24-28	260-320	OK	
KW	2.46 - 2.52	7799-8142	1589-1659	24-28	260-320	OK	

Typical d.c. resistance per km at 20° C : 5.6 ohm

Certify that the above information is in accordance with the records of the company and conforms to the specification (s) as stated.

Certify Authority

Manager Quality Assurance
 Usha Siam Steel Industries Public Company Limited.

Signature



KIS G 3525
 Certified by
 Korean Standard Association
 Certification No. KSTH08001



TIS 71, 404,
 514, 803
 Certified by TISI

ISO 9001: 2008
 Quality Management
 System Certified by MASCI



SNI 0727 : 2008
 LSP-012-IDN

For correspondence regarding this certificate. Please quote certificate no. and order particulars

