



Project: Unknown

Client: Garware Wall Ropes Ltd,Pune

Office: Pune

Client's Order Number: Signed Request For Services dated 28.06.2010

Date: 13 December 2010

Order Status: Incomplete

Inspection Dates

First: 08 December 2010

Final: 08 December 2010

This certificate is issued to **GARWARE-WALL ROPES LTD,PUNE**, to certify that the undersigned Surveyor to Lloyd's Register Asia, did at their request attend their Chinchwad works on and between the aforementioned dates for the purpose of examining the item described below manufactured against the above referred stock order GWR/QA/STOCK/1012 Dated 03.12.2010.

**DESCRIPTION** : 8 Strand,Plaited ,Polypropylene ropes conforming to : GWR/MAXIMA/0192/02-Rev-03 (Manufacturer's Standard)  
 Rope Designation : FIBRE ROPE:- Polypropylene Danline Lona Green ( Garfil Maxima)  
 Size or Reference No. / Nominal Diameter : 8/64 mm  
 No. of Coils : 04 Nos.  
 Coils Identified as : BPRE(10) 80/962 To 80/965  
 Stated length of each coil : 220 meter.

**SCOPE OF INSPECTION:**

1. Selection of test sample at random, in accordance with the sampling plan described in Manufacturer's Standard.
2. Witnessing of tensile test for breaking force as per specification requirement.
3. Final visual examination.

The selected sample was tested to destruction on a calibrated testing machine and the result was as follows :

Sample from Coil No.	Minimum Rated Breaking force in		Straight Breaking force		Breaking Force by Yarn Test Method		Manufacturer's Test Certificate reference.
	(kN)	(kgf)	(kN)	(kgf)	(kN)	(kgf)	
BPRE(10)80/965	661.76	67500	-----	-----	721.42	73585	1012012-D Dt. 08.12.2010
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**IDENTIFICATION** : Each coil tagged with lead seal stamped thus " R "

The material covered by this certificate is intended for stock and manufactured in accordance with the requirements indicated. Purchasers should note that the material does not necessarily comply with the requirements of the Statutory Authority in the country of use, and should confirm acceptance by the appropriate authority before placing into service.

**Conclusion** : Inspection was carried out to the scope detailed above and the item found to comply with the requirements of the specification and order.

*Anand Relekar*  
 Office  
 Lloyd's Register Asia  
**ANAND RELEKAR**  
 Surveyor to Lloyd's Register Asia  
 A member of the Lloyd's Register Group

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From 1123(2008.07)