

CERTIFICATES, APPROVALS AND TEST REPORTS

CENTRAL POWER RESEARCH INSTITUTE
CPRI

TEST REPORT

Test Report Number : DCCD-14943 Dated: 21.12.2015

Name & Address of the Customer : M/s. Gloster Cables Ltd.,
183/184, (5-3-370 to 372-A) 2nd Floor, Above Mody Motors,
R.P. Road, Secunderabad- 500003.

Name & Address of the Manufacturer : M/s. Gloster Cables Ltd.,
S.No.31/DIE, NH 44, Kallakkal(V), Troopran (Mn)
Medak District, Telegana- 502338.

Particulars of sample tested : 3 X 300 mm² Al Conductor, XLPE Insulated, Galvanized Steel
Formed Wire Armoured, PVC Sheathed, 19/33 KV Cable

Condition of the sample on receipt : New
Type : A2XFY
Designation : Conductor Material : Aluminium
No. of cores : Three
Size : 300 mm²
Insulation : XLPE
Armour : Galvanized Steel Formed Wire
Outer sheath : PVC (Black)
Voltage Rating : 18/33 KV
Embossing : GLOSTER XLPE 19/33 KV(E) 300 SQMM
ELECTRIC CABLE ST2 2015 IS 7098 PART II

Serial Number : Nil
Number of Samples tested : One
Date(s) of test(s) : 16.12.2015
CPRI Sample Code no(s) : DCCDAB15S0218

Particulars of test conducted : Partial Discharge Test
Test in accordance with : As per IS 7098 Part II- 2011, Am1 - 2015
Standard /Specification : Not Applicable
Sampling plan : Nil
Customer's requirement : Nil
Deviation if any : Nil

Name of the witnessing persons : None
Customer's representatives : None
Other than customer's representatives : None
Test subcontracted with address : Nil
of the laboratory : (In words)
Documents constituting this report : Three
Number of sheets : Nil
Number of oscillograms : Nil
Number of graphs : Nil
Number of photos : Nil
Number of test circuit diagrams : Nil
Number of drawings : Nil

(Thirumanyam)
TEST ENGINEER

(K. Malharajunappa)
JOINT DIRECTOR

Sheet 1 of 3

SGS SGS India Pvt. Ltd.

Inspection report

File No : IN/HYD/IND/201500196 Inspection Report No. : IN/HYD/IND/ESR/040/2015
Place of inspection : Kallakkal, Troopran Date of inspection : 19-11-2015
Time In : 10:00 AM Time Out : 8:30PM
Name of the Project (If any)

Name of Client : M/s. HPCL
Name Seller / Manufacturer / Vendor : M/s. GLOSTER CABLES LIMITED
Client's P/O No. & Date : 15000271-QQ-46009/LGR DT. 16-09-2015
Date of last inspection : NIL
Inspection call reference : MAIL
Status of previous hold points / Deviation : NIL
P.O. Status : Completed / Balance / Hold : completed

Item # as per Contract / Order	Description & Size	Quantity as per Contract / Order (Nos.)	Quantity Previously passed (Nos.)	Quantity Offered (Nos.)	Quantity Now Passed (Nos.)	Quantity Rejected (Nos.)	Quantity Balance (Nos.)
1 000	(AS PER P.O.& Packing List) 3C X 95 Sq mm (AL) XLPE, FRLSH	2000 Mtrs	NIL	2002Mtr	1993Mtr	NIL	NIL
2 000	4C X 25 Sq mm (AL) XLPE, FRLSH	1800Mtrs	NIL	1800Mtr	1791Mtr	NIL	NIL
3 000 & 4 000	4C X 35 Sq mm (AL) XLPE, FRLSH AND 4C X 35 Sq mm (AL) XLPE, FRLSH	1450+1500 =2950	NIL	2965Mtr	2956Mtr	NIL	NIL
5 000 & 6 000	4C X 50 Sq mm (AL) XLPE, FRLSH & 4C X 60 Sq mm (AL) XLPE, FRLSH	1000Mtrs	NIL	1004Mtr	1000Mtr	NIL	NIL
7 000	4C X 50 Sq mm (AL) XLPE, FRLSH	750Mtrs	NIL	755Mtr	750Mtr	NIL	NIL

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No. **21397**

GOVT. OF INDIA
MSME TESTING STATION
(Formerly Field Testing Station)
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
A1, Industrial Estate, Sanathnagar, Hyderabad - 500 010.

Telefax : 237043/1
237024/04

TEST REPORT

Date : 11.08.10

- Name & Address of the Client : M/s. Gloster Cables Ltd,
Kallakkal Village, Medak Dist.
- Job Order No. & Date : 20654, dated 09.07.10
- Specimen reference No. :
- Specimen's material & condition : 3 X 300 Sq mm XLPE (RHS) - 356kg Armoured (ST2) cable from Drum No. 21-15-419655
- Type of test & method of test : Type test as per IS 7098 Part I-1988
- Date of performance of test : 09.07.10 to 10.08.10
- Equipment used : As required
- Test results : Enclosed in Annexure

-----End of the report-----

(Vipul Sharma)
Test Engineer

Govt. of India - Min. of MSME
MSME - TESTING STATION
A1, Industrial Estate, Hyderabad - 500 010

CENTRAL POWER RESEARCH INSTITUTE
CPRI

TEST REPORT

Test Report Number : CPRI/RTLCC2013T198 Dated: February 10, 2014

Name and Address of the Customer : The Project Engineer,
Technical Audit Cell
M/s. New Okhla Industrial Development Authority,
Sector - 6, Noida
Noise/PTI/ACC/2013/448 dated 20.12.2013

Name and Address of the Manufacturer : M/s. Gloster Cables Ltd.,
S.No. 310/E, NH 44, Kallakkal (VIII),
Troopran, Medak, AP.

Particulars of Sample Tested : 6.35/11 KV, 3C x 240 sq.mm XLPE cable (A2XCFEY)

Conductor	Aluminium
Size	240 sq.mm
Insulation	XLPE
No. of cores	Three
Armour	GI strips
Inner sheath	Thermoplastic tape
Outer sheath	PVC, Type ST2
Drum Number	31-13-0572 & 0572

The Cable was embossed as "GLOSTER XLPE 6.35/11 KV (E) 240 SQMM ELECTRIC CABLE 2015 ST2 IS: 7098 PART II"

Condition of sample on receipt : Good
Type : Nil
Designation : Nil
Serial Number : TRC - 594
Number of Samples tested : One only
Date(s) of test(s) : 17.01.2014 to 07.02.2014
CPRI Sample Code Number : CPRI/RTLCC2013S280
Particulars of tests conducted : Type test
Test in accordance with Standard/Specification : As per clause 18.1 IS: 7098 (Part II) 1985 with latest amendments
Sampling Plan : Not Applicable
Customer's requirement : Nil
Deviation, if any : Nil

Name of the witnessing persons : Nil
Customer's representative : Nil
Other than Customer's representative : Nil
Test subcontracted with address of the laboratory : None

Document constituting this report (In words)

Number of sheets	Ten
Number of oscillograms	Twelve
Number of graphs	Nil
Number of photos	Nil
Number of test circuit diagrams	Nil
Number of drawings	Nil

(Vipul Sharma)
Test Engineer

केन्द्रीय विद्युत अनुसंधान संस्थान
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