



Type Test Report

Customer name	MEDITERRANEAN CABLES COMPANY S.A.L
Customer address	South Lebanon – Saida – El Ghazieh

Date of item's reception	24. 10. 2013
Date or period of tests	28. 10. 2013
Date of report issue	30. 10. 2013

Product description	Cables (Aluminum conductors)
Manufacturer, brand name or trademark	MEDITERRANEAN CABLES
Reference, model	ALMELEC 148 mm ² , ALMELEC 54,6 mm ²
Product category	Cables

Testing according to the requirements of:	NF C 34 - 125
General comments:	Conform

Tested by (+ Signature)	Ahmad HASSAN Electrical laboratory unit head
Verified by (+ Signature)	Eng. Bilal Hussein Electrical laboratory head
Approved by (+ Signature)	Dr. Imad Hage Chehade

Imad HAGE CHEHADE Ph.D.
Technology & Development
Director

Note: * Results relate only to the item tested.

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Norm	Code №	Result			
		Cable designation	Parameter	Limit Value (Norm)	Measured Value
NF C 34 - 125	267-9	Aster 54,6	Cable section (mm ²)	54,55	54,55
			Number of wires	7	7
			Nominal diameter of wires (mm)	3,15	3,15
			Exterior diameter (mm)	9,45	9,46
			Electrical resistance (Ω/Km)	0,603	0,610
	267-9	Aster 148	Cable section (mm ²)	148,01	148,069
			Number of wires	19	19
			Nominal diameter of wires (mm)	3,15	3,15
			Exterior diameter (mm)	15,75	15,75
			Electrical resistance (Ω/Km)	0,224	0,230

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