

Europacable 2017 General Assembly

Accessories Committee

Update

Mr. Gérard Lencot
Chairman

SIG ACC: 10 years already !!!

Membership : 9 Companies – 5 National Associations

NAMES	COMPANIES		
Mr Lencot (Chairman)	Prysmian Group	Mr Merola	3M
Mr Mertens (Vice-Chairman)	Nexans	Mr Pirez	3M
Mr Gérin (Secretary)	ECBL	Mr Quaggia	Prysmian Group
Mr Ahlers	Nexans	Mr Spiller	Prysmian Group
Mr Armand	Sicame	Mr Strobl	TE Connectivity
Mr Drumm	TE Connectivity	Mr Wederhorn	Ensto
Mr Imparato	Prysmian Group	NAMES	NATIONAL ASSOCIATIONS
Mr Keinert	Pfisterer	Mr Paroni	AICE
Mr Kroon	Cellpack	Mr Paumier	Sycabel
Mr Kurfiss	NKT cables	Mr Reitz	Fachverband Kabel
Mr Lloyd	TE Connectivity	Mr Saenger	FACEL
		Mr Smeeth	BCA

Accessories – Communication team

4 Articles already published and available on the ECBL site

- Total Cost of Ownership
- Cable Accessories in underground Medium Voltage distribution network
- Best Practice for The Installation of Medium Voltage Accessories
- Mechanical Shear-Bolt connectors

Next topics (provisional)

- Accessories for smartgrids
- Standards
- Documents for sensitizing the installers
- Resin issues



Accessories – Statistics

Update 1

- General rules approved by all members and ECBL lawyer
- Find a reliable partner to collect and process the statistics
- Collection of figures 2013-2014
- Examination of the first results >>>> realistic but need adjustment:
 - *Adjust the geographical collection*
 - *Adjust the periodicity (full year/semester)*
 - *Control with the results on the FR (SYCABEL) Stats*
- After these controls, proceed to years 2015-2016



Accessories – Certification of Jointers

Achievement:

- C** Issued a paper: Best Practice for The Installation of Medium Voltage Accessories : a “bible” intended for jointers, trainers and system designers
- C** Continue to communicate on the quality of installation.
 - Improve reliability of the network
 - Supply high quality installed products
 - Ensure people safety

Certification of jointers – the project

- C WG1:** to investigate in various EUROPEAN countries about the existing rules, and to prepare a program of lobbying towards all the stakeholders:
 - Utilities
 - Installers
 - National Associations (of above)
 - Training and certification institutions

The idea is to identify the needs, the level of acceptance of such a certification, and the different stakeholder positions to adjust our policy

- C WG2:** To work on the referential for evaluation of the jointers, and follow up rules
- C WG3:** To work on the rules to be followed by the certification bodies (according to EN/ISO /CEI 17024) -

Accessories – Technical Working Group

REVISION OF STANDARDS

- Medium Voltage Accessories for Polymeric Cables: **HD629-S1** >>>> early 2018
 - Effect on revision of equivalent spec **IEC 60502-4**
- Medium Voltage Accessories for PILC Cables: **HD629-S2** >>>> 2022.
- Fingerprinting of materials: **HD 631-1/2/3** >>>> to be published
- Connectors: **IEC 61238-1** >>>> 2018

CENELEC NEWS

- Mr Werner Röhling (3M) will replace Mr Fara (ENEL) as a convenor of TC20/WG11

NEW SUBJECTS FOR SIG ACC/TWG

- List to be established

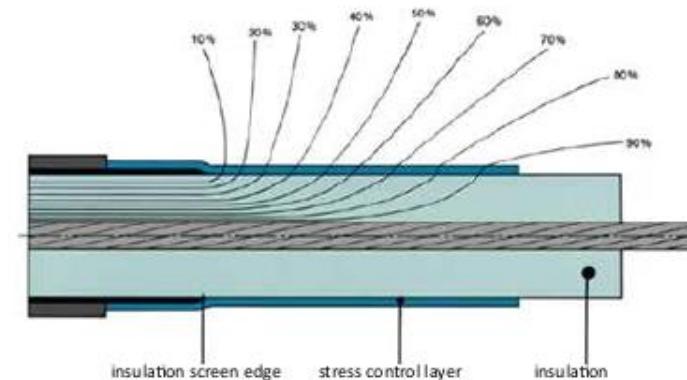


Figure 56 – Control of stress by a material layer with special electrical impedance characteristics