



STUDY COMMITTEE B2

Terms of reference of Working Group B2.50

Working Group Title: SAFE HANDLING OF FITTINGS AND CONDUCTORS	
Convenor: Peter Dulhunty (Australia)	Secretary:
<u>Terms of reference:</u> SCB2 Strategic Plan 2008 – 2017, Strategic Item 3 ` Increase of Reliability and Availability of OHL ’ The key needs of the Target Groups have been identified by AG-06 of SCB2 as the following: - Given that many problems experienced with fittings in the field are due to poor handling and installation practices, it is proposed to carry out a survey of current practice by manufacturers, contractors and utilities to ensure correct handling and installation of fittings and conductors. This will be done by means of a questionnaire and subsequent analysis of the responses together with inputs from experts in the WG and AG-06. Following on from this, guidelines would be produced with the aim of promoting good practice to minimise handling and installation problems with fittings and conductors. This follows on from the work of WGB2.32 on ` Assessing the performance of aged fittings: - Testing, acceptance criteria & recommendations for HV & UHV Lines ’. <u>Specific Actions to meet the key needs are:</u> Produce an ELECTRA paper or Technical Brochure by the Paris 2014 meeting. Produce a Tutorial in 2015. <u>Major Links with other Groups</u> <ul style="list-style-type: none">▶ SCs :- None▶ WGs :▶ IEEE: - WG on Overhead Conductors▶ IEC :- TC11 – MT1 & WG09	
<i>Approval by Technical Committee Chairman: Klaus Fröhlich</i> <i>Date: 15/12/2010</i>	