



ISO TC 67/SC 2 Pipelines

Denis Melot
ISO / TC 67/SC 2

OGP Coatings workshop



Coatings in the TC 67/SC 2 Structure

Working group/advisory group	Convenor
EDC Editing committee	E. Gjertveit
WG2 Pipeline valves ISO 14313	R. Faircloth
WG8 Welding of pipelines ISO 13847	D. Lillig
WG9 Subsea pipeline valves ISO14723	R. Faircloth
WG10 Induction bends, flanges, fittings ISO15590-1, - 2 -3	B. Schofield
<i>WG11 Cath. Protect. land & offshore pipelines ISO 15589-1,2</i>	<i>S. Eliassen</i>
<i>WG12 Reliability based limit state methods, FDIS 16708</i>	<i>T. Sotberg</i>
WG13 Pipeline transportation systems,ISO 13623	T.J. O'Grady
WG14 External pipeline protective coatings	M. Dabiri/T. Weber
<i>WG15 Testing procedures for mech. connectors ISO 21329</i>	<i>T. Jee</i>
WG16 Line pipe, ISO 3183	J. Hammond
WG17 Pipeline life extension	T. Jee

WG 14 Coatings

WG14-1 Polyolefin coatings (3-layer PE & 3-layer PP)	(P. Gronsfeld – D. Grimshaw)
WG14-2 Fusion bonded epoxy coatings	(K. Coulson)
WG14-3 Field joint coatings	(M. Roche)
WG14-4 Polyethylene coatings (2-layer PE)	(D. Wong)
WG14-5 External concrete coatings	(B. Friedman)

21809 Part – 1 3 layer PE , PP	FDIS preparation
21809 Part – 2 Fusion bonded epoxy coatings	Publication December 2007
21809 Part – 3 Field joint coatings	ready for FDIS after EDC review
21809 Part – 4 2 layer PE	DIS voting till 2008-07-01
21809 Part – 5 External concrete coatings	DIS drafting till March 2008

Wet thermal insulation coatings

- Agreement on JWG structure within TC 67 (ISO/TC 67/SC 4)
- Circulation proposal to P members till **July 18th**
- nomination of experts
- Seek cooperation/agreement Liaisons (API, NACE, CEN, e.g.)
- First meeting – Autumn 2008
- Task JWG: Finalise a WD ready for CD or DIS procedure



NEW WORK ITEM PROPOSAL		
Date of presentation 5 April 2008	Reference number (to be given by the Secretariat)	
Proposer D. Melot	ISO/TC 67 / SC 2	N 596
Secretariat NEN		

A proposal for a new work item within the scope of an existing committee shall be submitted to the secretariat of that committee with a copy to the Central Secretariat and, in the case of a subcommittee, a copy to the secretariat of the parent technical committee. Proposals not within the scope of an existing committee shall be submitted to the secretariat of the ISO Technical Management Board.

The proposer of a new work item may be a member body of ISO, the secretariat itself, another technical committee or subcommittee, or organization in liaison, the Technical Management Board or one of the advisory groups, or the Secretary-General.

The proposal will be circulated to the P-members of the technical committee or subcommittee for voting, and to the O-members for information.

See overleaf for guidance on when to use this form.

IMPORTANT NOTE: Proposals without adequate justification risk rejection or referral to originator.

Guidelines for proposing and justifying a new work item are given overleaf.

Proposal (to be completed by the proposer)

Title of proposal (in the case of an amendment, revision or a new part of an existing document, show the reference number and current title)	
English title	Wet thermal insulation coatings for pipelines, flow lines, equipment and subsea structures
French title (if available)	Revetement pour isolation thermique de canalisations et équipements sous marins
Scope of proposed project	
See attachment	
Concerns known patented items (see ISO/IEC Directives Part 1 for important guidance)	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes", provide full information as annex	
Envisaged publication type (indicate one of the following, if possible)	
<input checked="" type="checkbox"/> International Standard <input type="checkbox"/> Technical Specification <input type="checkbox"/> Publicly Available Specification <input type="checkbox"/> Technical Report	
Purpose and justification (attach a separate page as annex, if necessary)	
Wet thermal insulation coating systems are widely used in the industry with no related international standards. More and more failures of such systems are noted in the field, hence a standard dealing with minimum requirements to achieve state of art coating is needed.	
Target date for availability (date by which publication is considered to be necessary) 2012	
Proposed development track <input type="checkbox"/> 1 (24 months) <input type="checkbox"/> 2 (36 months - default) <input checked="" type="checkbox"/> 3 (48 months)	
Relevant documents to be considered	
Relationship of project to activities of other international bodies	
Liaison organizations	Need for coordination with: <input type="checkbox"/> IEC <input type="checkbox"/> CEN <input type="checkbox"/> Other (please specify)