

API Ballot Summary Sheet

11/4/2005

Ballot: 62-05: 650-551, Incorporate RP 582 Welding Requirements

AMS ID: 738

Start Date: 10/5/05

Closing Date: 10/16/05

Associate: Gordon Robertson

Coordinator: Gordon Robertson

Proposal:

Vote Results

<u>Voter</u>	<u>Company</u>	<u>Comments</u>	<u>Vote Results</u>			
			<u>Affirmative</u>	<u>Negative</u>	<u>Abstain</u>	<u>Did Not Vote</u>
134629	Nelson Acosta	HMT Inspection	No	X		
131617	Joel Andreani	Equity Engineering Group, Inc., The	No	X		
38921	Robert Annett	Alyeska Pipeline	No	X		
73074	Ronald Bailey	American Tank & Vessel, Inc.	No	X		
136219	Mark Baker	Baker Consulting Group, Inc.	No	X		
142888	Chris Bashor	Minnesota Pollution Control Agency	No			X
134681	Ernie Blanchard	MOSAIC	No	X		
109375	Jerry Boldra	SBC Global	No	X		
22200	Dan Boley	DJA Inspection Services	No	X		
134782	Steve Caruthers	Tank Consultants, Inc.	No			X
154212	Gary Cavey	Conservatek Industries, Inc.	No		X	
7127	Earl Crochet	Kinder Morgan	No	X		
150217	Jody Day	Lide Industries, Inc.	No			X
142685	Domingo de Para	ExxonMobil	No	X		
133403	Jeffrey DeArmond	BP p.l.c. Whiting Refinery	No	X		
146748	Terry Delong	Terasen Pipelines (USA) Inc.	No	X		
135965	Kenneth Erdmann	Matrix Service Company	Yes	X		
105011	David Flight	Dow Chemical Company	No			X
134870	Laurence Foster	Marathon Ashland Petroleum LLC	Yes	X		
134880	John Fumbanks	Pond and Company Inc.	No			X
115033	Alan Geis	Colonial Pipeline Company	No	X		
83689	Ty Hagen	Hagen Engineering International, Inc.	No	X		
136619	Robert Hendrix	Eastman Chemical Co	Yes	X		
70596	Marty Herlevic	James Machine Works, Inc.	No	X		
93133	Randy Kissell	TGB Partnership	Yes	X		
81918	Manfred Lengsfeld		No			X
135014	John Lieb	Tank Industry Consultants, Inc.	Yes		X	

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136274	Thomas Lorentz	AEC Engineering, Inc.	Yes		X	
135072	Francis Maitland	Quense LLC	No			X
113545	James McBride	Petrex, Inc.	No	X		
139045	Craig Meier	ConocoPhillips	No			X
137255	Carl Mikkola	Enbridge Energy Partners, L.P.	No	X		
131185	Douglas Miller	Chicago Bridge & Iron Company(CB&I)	Yes	X		
69609	Bhana Mistry	TIW Steel Platework	No	X		
83736	John Mooney		No	X		
92212	George Morovich	TEMCOR	No			X
136286	Philip Myers	Chevron Corporation	Yes	X		
132210	David Nasab	Kellogg Brown & Root	No	X		
82544	John Oleyar	HMT, Inc.	No	X		
5193	Richard Pinegar	Cargill Inc.	No			X
102412	Roy Ralph	Petro-Canada	No			X
135169	Michael Richardson	International Paper	No	X		
73744	Bruce Roberts		Yes	X		
101360	Marilyn Shores	Sunoco Logistics	No	X		
126019	Larry Speaks	Mass Technology Corporation	No	X		
134314	Tearle Taylor	Flint Hills Resources	No	X		
134325	Donald Thain	Shell Global Solutions (US) Inc.	No	X		
145034	Leith Watkins	Explorer Pipeline Company	No	X		
145896	Alan Watson	A.R. Watson, USA	No	X		
132209	Richard Whipple	Fluor, Inc.	No	X		

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	<u>Affirmative</u>	<u>Negative</u>	<u>Abstain</u>	<u>Did Not Vote</u>
Balloting Totals:	36	2	3	9

Total Responses:	41	
Total Ballots:	50	
Response Rate :	72%	Must be > 50%
Approval Rate:	95%	Must be > 67%
Consensus:	YES	

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135965 Kenneth Erdmann

Matrix Service Company

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Technical

I don't feel this needs to be added. An owner can already require someone to follow these additional requirements by specifying it in their specs.

134870 Laurence Foster

Marathon Ashland Petroleum LLC

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Editorial

The wording is redundant and confusing -the purchaser requests the purchaser?

Delete "At the purchaser's request,", and just start the sentence with "The purchaser may designate..."

136619 Robert Hendrix

Eastman Chemical Co

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Editorial

Add the Purchaser Option "Bullet" to the left of paragraph.

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93133 Randy Kissell

TGB Partnership

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Editorial

Change:
"At the purchaser's request, the purchaser may designate applicable sections of API RP 582 for supplementary welding guidelines and practices."
to
"The purchaser may additionally specify compliance with API RP 582 provisions."

135014 John Lieb

Tank Industry Consultants, Inc.

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Technical

The proposed additional wording seems redundant since the purchaser need not "request" to add supplementary requirements. I suggest the wording below - or similar - to clarify the intent. This section should also have a black bullet signifying that a purchaser decision is required. As an alternative to spelling out the name of RP582, RP582 could be listed in 1.4 REFERENCED PUBLICATIONS. Does this apply also to API 653 and API 620?

Replace proposed new wording with "When specified by the purchaser, the manufacturer may apply purchaser-designated sections of API RP582, "Recommended Practice and Supplementary Welding Guidelines for the Chemical, Oil and Gas Industries", for supplementary welding guidelines and practices."

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136274 Thomas Lorentz

AEC Engineering, Inc.

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Technical

The concept that there are "many good welding requirements in API RP582 . . ." is true. However, the same could be said of a number of other documents that could be applied to tank construction, covering issues from welding to coating to insulation and many more. There is nothing in the current API 650 standard that would prohibit the owner/purchaser from designating applicable sections of other documents, like RP 582, to be part of the tank construction requirements. Section 1.1.2 specifically allows for alternate specifications to be used. In my experience, the welding requirements of the current standard are applicable and practical to provide industry with "tanks of adequate safety and reasonable economy" as a minimum. For the owner/purchaser who is not familiar with RP 582, adding the proposed modification to the end of 5.2.1.1 does not provide a clear reason when or why or if they should specify these additional guidelines.

We don't need to explicitly reference this document.

131185 Douglas Miller

Chicago Bridge & Iron Company(CB&I)

Specification Section

Type

Comment

Suggested Change

5.2.1.1

Editorial

Added sentence has some redundant words. Why say both "purchaser request" and "purchaser may designate"?

Suggest following wording "The purchaser may specify applicable sections of API 582 for supplementary welding guidelines and practices."

136286 Philip Myers

Chevron Corporation

Specification Section

Type

Comment

Suggested Change

Technical

I will vote yes on this item if it can be shown that 582 actually has some mandatory procedural requirements that clarify or add to the requirements already in API 653 and API 650. I have not recently reviewed 582 but as i recall it was strictly tutorial in nature. If I am wrong I will withdraw my negative.

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73744 Bruce Roberts

<u>Specification Section</u>	<u>Type</u>	<u>Comment</u>	<u>Suggested Change</u>
	Technical	I'll vote affirmative but I disagree totally with this limited effort to incorporate the contents of 582 into 650. I don't have a copy of 582 but there must be some obvious sections that could be put into 650. Remember that 582 was developed for tanks, vessels, and other similar structures. Because it was developed by our industry's leading welding experts, I find it strange that PVT is not willing to incorporate some of the content. As proposed in this agenda item, I doubt that many tanks will be bought with any of 582 applied.	

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