

# ISO DIS 19901 - 3 Topsides

20 January 2008

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Sorted on status and action party

## Needs whole panel discussion

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ID	Clause	Location	Country	Status
102	0 All	General	UK	<b>Needs whole panel discussion</b>
<b>Comment</b>	Document could be improved by grouping relevant clauses together (see comments on 5, 7, 8, 12)			

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
601	0 General		DK	<b>Needs whole panel discussion</b>
<b>Comment</b>	Some chapters are well developed and defined, but other chapters are clearly lacking relevant information.			

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
122	03.06		UK	<b>Needs whole panel discussion</b>
<b>Comment</b>	This definition is not clear and the note does not seem to fit the definition. Ensure that the word "dimensioning" is consistent with the terms in other documents, e.g. API RP2A FB and with ISO 19901-2			

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
430a	03.06		NL	<b>Needs whole panel discussion</b>
<b>Comment</b>	1) The term "dimensioning" seems rather odd for the definition as given.			

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
430b	03.06		NL	<b>Needs whole panel discussion</b>
<b>Comment</b>	2) Suggest rearranging for enhanced clarity.			

**Proposed** "identifying accidental events for each category of hazard with a combined probability of occurrence exceedance for each category of hazard greater than 10<sup>-4</sup> per year that can entail unacceptable loss or other consequences.

**Reply**

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ID	Clause	Location	Country	Status
430c	03.06		NL	<b>Needs whole panel discussion</b>
<b>Comment</b>	3) See comment on 3.01above for resolution of the probability level.			

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
430d	03.06		NL	<b>Needs whole panel discussion</b>
<b>Comment</b>	4) In the NOTE change "may" to "can":			

**Proposed** Line 2: change "may" to "can":

**Reply**

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ID	Clause	Location	Country	Status
604	03.06		DK	Needs whole panel discussion
<b>Comment</b>				
<b>Proposed</b> Intolerable / propagating instead of disproportionate				
<b>Reply</b>				
ID	Clause	Location	Country	Status
706	03.06	title	FR	Needs whole panel discussion
<b>Comment</b> dimensioning what? Title is incomplete.				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
223	07.10.04	Para 3	UK	Needs whole panel discussion
<b>Comment</b> This is very interesting but an explosion assessment is normally carried out by a specialist and it is the structural engineer who applies the results to the design. I don't believe any thing past the 3rd bullet adds anything to the structural design process.				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
234	08		UK	Needs whole panel discussion
<b>Comment</b> Section 8.012 to 8.017 need not to be part of this section. These clauses should be moved to other relevant sections.				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
237a	08.04		UK	Needs whole panel discussion
<b>Comment</b> Seems lightweight compared with e.g. 8.5				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
666	09.02.06		DK	Needs whole panel discussion
<b>Comment</b> Include in 8.013				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
282	10.01	Bullet 8	UK	Needs whole panel discussion
<b>Comment</b> Whole life cost does not belong in an ISO document				
<b>Proposed</b>				
<b>Reply</b>				
ID	Clause	Location	Country	Status
889	10.01	Materials, General	NO	Needs whole panel discussion
<b>Comment</b> Add reference to ISO 19902 where all required information on steel materials is found.				
<b>Proposed</b> Add after first sentence: See Chapter 19 in ISO 19902 for alternative systematics and approach.				
<b>Reply</b>				

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ID	Clause	Location	Country	Status
295	12		UK	<b>Needs whole panel discussion</b>

**Comment** Clause 12.2 should not be part of this section.

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
792	A.07.08.01	penultimate para	FR	<b>Needs whole panel discussion</b>

**Comment** HOLD noted

**Proposed**

**Reply**

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ID	Clause	Location	Country	Status
926	Z Bibliograph y	[5]	CA	<b>Needs whole panel discussion</b>

**Comment** Revise and complete CISC/CSA-S16 reference.

**Proposed** Replace CISC/CSA-S16. TBA with 'CAN/CSA-S16-01 (R2007), Limit States Design of Steel Structures

**Reply**

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ID	Clause	Location	Country	Status
582	Z Bibliograph y	throughout	NL	<b>Needs whole panel discussion</b>

**Comment** Certain entries are "TBA".

**Proposed** Provide details for items marked "TBA".

**Reply**