



Rigging Working Group

E1.6-1, Powered Hoist Systems Public Review 1 Comment Resolutions

Reference document: E1.6-1, *Powered Hoist Systems* (Document number Rig/2023-2027r1)

ANSI Public review period: 14 November 2025 through 29 December 2025

Question: In your opinion, do you think the requirements of E1.6-1, *Powered Hoist Systems* (DCN Rig/2023-2027r1) are reasonable, and adequately address the intended subject matter?

Please answer the question using one of the options below. Select “Yes”, “Yes, but...” (provide comments to support your opinion), or “No, with reasons” (the document’s requirements are unacceptable or unreasonable). Note that you are offering your opinion, which is in no way construed as a vote of acceptance or approval.

Responses:

Cole Muth - ETC	Yes, but...
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Individual Comments:

No.	Ref. section	Comment	Resolution
1	Editorial	Pg 5, PDF page 13 – Carriage return needed between ‘Low risk 1 – 3’ and ‘Moderate risk 4 – 8’	Accept
2	Editorial	Pg 15, PDF page 23 – Please make sure on the final version that the table header is not separated from the table. Right now the stop category table is split across two pages.	Accept. The table break will be fixed when the pagination is completed during final publication.
3	Editorial	Pg31, PDF page 39 – A.6.2.1 and A.6.2.1.1 are in different fonts, should match the rest of the document.	Accept.
4	Editorial	Pg41, PDF page 49 – Figure 10 appears to be missing	AIP. There was a problem with the download from the TSP site, and this will be double checked the next time it is uploaded for public review. Nothing is missing from the source document. Fig 10 is on the following page.
5	6.5.1.2	Pg 11, PDF page 19 – Does 6.5.1.2 need a multiplier in front of “characteristic load” load? Example, most statements say something like minimum Design Factor Against Yield of 1X characteristic load. The requirement noted above does not have that.	Accept. “6X” was accidentally deleted between the legislative mark-up and the clean draft.

No.	Ref. section	Comment	Resolution
6	7.2.7.2.1	Pg 16, PDF page 24 – 7.2.7.2.1 “Ultimate limits shall interrupt a safety that is independent of the normal stopping circuit” feels like a word is missing after “safety.” Perhaps it should say “safety circuit?”	Accept. “Ultimate limits shall interrupt a safety <u>circuit</u> that is independent of the normal stopping circuit”
7	9.5	Pg 20, PDF page 28 – 9.5 Point Loads and Uniformly Distributed Loads is missing content.	AIP. This requirement heading was to be deleted and remainder of document renumbered.