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Phones: 23230131 / 23233375 / 23239402
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Reference : T-195 **Date : 16 July 2023**

TECHNICAL COMMITTEE : Air and Space Vehicles Sectional Committee, TED 14

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Air and Space Vehicles Sectional Committee Sectional Committee, TED 14. Please click here to view the document.

Document Number : TED 14 (22915) WC
Title of the document : SPACE SYSTEMS - EARLY OPERATIONS - PART 1 : SPACECRAFT INITIALIZATION AND COMMISSIONING
Document Type : New Indian Standard

This document has following salient features which may require specific attention for your valuable comments:

1) A general definition of initialization is that it begins at separation of the spacecraft (SC) from the launcher. In some cases, a more exact definition will be that initialization begins in flight, upon planned change in mode or state of the SC from the launch configuration. Commissioning is completed when the SC, including its payload, is certified for initial mission operations. Prior to certification for mission operations, the SC is described as a test article in the three parts of ISO 10784. ISO 10784 does not include a requirement for contingency plans, but does include a statement of the need for contingency planning. This part of ISO 10784 outlines general descriptive information for SC initialization and commissioning as might be appropriate for programme management, project engineering or programme test documentation. Since the SC is considered a test article at this phase of its operational life, ISO 17566 is used as a normative reference in constructing the initialization p

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 14 September 2023

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at ted@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
P. V. Srikanth
Scientist- D & Head
Transport Engineering Department
Email: ted@bis.gov.in

व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : T-195 दिनांक : 16-07-2023

तकनीकी समिति : Air and Space Vehicles Sectional Committee Sectional Committee, TED 14

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : TED 14 (22915) WC
शीर्षक : अंतरिक्ष पद्धतियां — प्रारंभिक प्रचालन - भाग 1 : अंतरिक्ष यान प्रारंभन और कमीशनिंग

कृपया इस/इन मानक(को)/संसोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मत्तियाँ भेजने की अंतिम तिथि : 14 September 2023

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,

विभाग प्रमुख का नाम : P. V. Srikanth
Scientist- D & Head
Transport Engineering Department
ई-मेल : ted@bis.gov.in