

Established on April 1, 2023

## Examination and Certification of Rubber Fenders test environment Examination Standard

*Specialist Center Of Port and airport Engineering*

### **SCOPE**

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If there is any discrepancy between the Japanese version and the English version, the Japanese version prevails.

#### 1. General Provisions

This standard establishes the examination standard for Certification of Rubber Fenders Test Environment that is based on Article 8 of the "The implementation procedures for Examination and Certification of Rubber Fenders test environment" (hereinafter referred to as "Implementation Guidelines") stipulated by Specialist Center Of Port and airport Engineering.

#### 2. The contents of examination

The contents of examination are following matters required by Article 4 and 10, paragraph 2 of the Implementation Guidelines.

##### 1) Static compression test apparatus

Operation related documents such as Standard Operating Procedure, etc.

Software and hardware specifications and certifications.

Documents related to data fraud prevention

Performance and soundness of constant temperature facility,  
compression apparatus, measuring equipment, computer system, etc.

##### 2) Static compression test records

Verification of management status and soundness for test records

##### 3) Physical property test

Conformance to JIS(Japan Industrial Standard) for test equipment and test methods

#### 3. Examination method and judgement

The examination method of Article 4 shall be conducted based on the materials required by article 6 and additional materials described in Article 5, and the conformity to these materials shall be confirmed and judged. In the examination, it is confirmed that all the judgment criteria are satisfied based on the examination methods for each examination item stipulated in Appendix-A.

Supplementary Provisions:

These standards shall be implemented from April 1<sup>st</sup>, 2023