

Amendments of the Guidance Relating to the Rules for Classification of Steel Ships

Pt. 7 Ch. 6

(For external opinion inquiry)



2022.12.

Machinery Rule Development Team

- Main Amendments -

(1) Effective date : 1 Jan 2023 (based on contract date for construction)

● reflected of IACS UI CC6 Rev.1

Present	Amendment	Note
<p style="text-align: center;">CHAPTER 6 SHIPS CARRYING DANGEROUS CHEMICALS IN BULK</p> <p style="text-align: center;">Section 15 Special Requirements</p> <p>⟨Omitted⟩</p> <p>1511. Acids</p> <p>1. Anti-corrosive treatment [See Rule]</p> <p>For the purpose of the requirements in 1511. 2 of the Rules, the use of lining or corrosion-resistant materials is to be applied also to the boundary walls of cargo pump room (the bottom and boundaries to a height of 1 m from the bottom). Where the effectiveness of lining or corrosion-resistant materials is not verified, the boundary walls are to be used corrosion-resistant materials. In this case, "lining" is an acid-resistant material that is applied to the tank or piping system in a solid state <u>with a defined elasticity property.</u></p> <p>⟨Omitted⟩</p>	<p style="text-align: center;">CHAPTER 6 SHIPS CARRYING DANGEROUS CHEMICALS IN BULK</p> <p style="text-align: center;">Section 15 Special Requirements</p> <p>⟨Omitted⟩</p> <p>1511. Acids</p> <p>1. Anti-corrosive treatment [See Rule]</p> <p>For the purpose of the requirements in 1511. 2 of the Rules, the use of lining or corrosion-resistant materials is to be applied also to the boundary walls of cargo pump room (the bottom and boundaries to a height of 1 m from the bottom). Where the effectiveness of lining or corrosion-resistant materials is not verified, the boundary walls are to be used corrosion-resistant materials. In this case, "lining" is an acid-resistant material that is applied to the tank or piping system in a solid state <u>with a defined elasticity property. i.e. not spray on. The requirement for the elasticity of a lining to be not less than the supporting boundary plating is to prevent debonding at the interface between the lining and the lined surface.</u></p> <p>⟨Omitted⟩</p>	<p>- UI CC6 Rev.1</p>