

Guidelines for ballast loading conditions of cargo vessels involving partially filled ballast tanks

■ Summary of Major Amendments

Related Rules/Guidance	Effective date
Pt. 3 Hull Structures	– ships contracted for construction on or after 1 January 2022

■ Major Amendments

○ Reason for Amendments

1. UR S11 Rev 10. The recommendation of partially filled ballast tanks in ballast loading conditions is added.

○ Amendments

1. Annex 3–1 Par 6 is newly added.
2. Considering ship types, ballast loading conditions of cargo vessels involving partially filled ballast tanks are defined as Type A, B and C.

○ Impact Analysis

- ✓ Indication of any impact on and/or contribution to safety, security or environmental protection
 - : Improved structural safety by partially filled ballast tanks in ballast loading conditions
- ✓ Indication of any impact on net and gross scantlings
 - : N/A