

Underwater radiated noise measurement procedure and criteria

Related Rules/Guidance	Effective date
Other Technical Rules (Guidance for underwater radiated noise)	- ships for which the application for classification survey is submitted to the Society on or after 1 July 2021

○ Reason for Amendments

1. As a result of monitoring the influence of underwater noise radiated from ships on marine ecosystems, opinions have been suggested that underwater radiated noise of ship should be controlled.
2. Some countries, such as Canada, require the measurement of underwater radiation noise level of incoming ship, and there are customers who wish additional special notation for underwater radiation noise to the ship.

○ Amendments

1. Guidance for underwater radiated noise newly established.
2. Development of underwater radiation noise measurement procedures, data post-treatment and acceptance criteria.

○ Impact Analysis

- ✓ Indication of any impact on and/or contribution to safety, security or environmental protection
 - : Contributing to the protection of marine ecosystems through reduction of underwater radiation noise.
- ✓ Indication of any impact on net and gross scantlings
 - : No effect on scantling increase.