

# Shaft Alignment of In-line Type Shaft Gen.

## ■ Summary of Major Amendments

Related Rules/Guidance	Effective date
Guidance Relating to the Rules for the Classification of Steel Pt. 5 Annex 5-12-2	- ships contracted for construction on or after 1 July 2026

## ■ Major Amendments

### ○ Reason for Amendments

1. To develop shaft alignment requirements in response to the increasing number of shaft generators directly installed on the intermediate shaft without a separate gear arrangement (in-line type shaft generator)

### ○ Amendments

1. To develop design and inspection items for the safe arrangement and installation of in-line type shaft generator
2. To specify requirements for shaft alignment and whirling vibration calculations at the design stage, as well as air-gap and seal clearance inspections at the installation stage, and periodic survey items for ships in service

### ○ Impact Analysis

- ✓ Indication of any impact on and/or contribution to safety, security or environmental protection
  - : Enhancing safety through the development of shaft alignment requirements for in-line type shaft generator
- ✓ Indication of any impact on net and gross scantlings
  - : N/A