

Establishment of Guidance for Integrated Software Process Management

■ Summary of Major Establishment

Related Rules/Guidance	Effective date
Guidance for Integrated software process management	1 July 2020 (Date of which contracts for construction are signed)

■ Major Establishment

○ Reason for Establishment

- When developing integrated software, the responsibilities and roles between stakeholders are unclear, and contents and management matters to be carried out at each development stage are customarily executed, which leads to problems that threaten errors and integrity during integrated software development and installation.

○ Establishment

- As the international environment of the Classification and Shipbuilding changes to digitalization, it increases the reliability of ship safety through verification of systems and software.
- Milestone performs system and software verification for each process (Planning, Design, Implementation, Transition, Operation & maintenance).

○ Impact Analysis

- ✓ - Indication of any impact on and/or contribution to safety, security or environmental protection
: N/A
- ✓ - Indication of any impact on net and gross scantling
: N/A