

# Higher Strength Offshore Mooring Chains

## Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part K and L

Guidance for the Survey and Construction of Steel Ships Part L

Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

## Reason for Amendment

The requirements regarding offshore mooring chains given in the ClassNK Rules are based on IACS Unified Requirements W22. However, requests have been received from industry regarding the creation of requirements dealing specifically with higher strength offshore mooring chains.

Currently, a revision of United Requirement W22 regarding such chains is being deliberated on by IACS. This amendment has been introduced in order to incorporate the results of those deliberations into the Rules.

## Outline of Amendment

This amendment has specified requirements related to Grade *R4S* offshore chains and Grade *R5* offshore chains, and has added standard values for such chains into these requirements.