

Main Changes

NR561 Hull in Aluminium Alloys

The main changes in Bureau Veritas Rules *Hull in Aluminium Alloys*, December 2025 edition with respect to the previous edition (November 2022) are as follows.

Rules history

December 2025 edition entry into force on December 1, 2025 Contents	Previous edition: November 2022 entry into force on November 1, 2022 Contents
NR561 – Hull in Aluminium Alloys [NR561 DT R05 December 2025]	NR561 – Hull in Aluminium Alloys [NR561 DT R04 November 2022]

Section 3 – Joint Design, Weld and Riveting Scantling

Topic	Description	Reference
Double continuous fillet weld location	Update of double continuous fillet weld location requirements at ends of secondary and primary stiffeners	Sec 3, [2.6.1]
Fillet weld preparation	Update of fillet weld preparation requirement	Sec 3, [3.4.1]
Intermittent fillet weld	Increase of pitch maximum value (distance between successive fillet welds)	Sec 3, Table 2

Section 6 – Hull Local Strength Analysis

Topic	Description	Reference
Recommended proportions of stiffeners	New note to clarify requirements for small spacing of web stiffeners	Sec 6, [3.3.2]