Lloyd’s Register Approved Welding Consumables

The welding consumables and consumable combinations listed have complied with the approval requirements set out in the relevant Sections of Chapter 11 of the Materials Rules. The consumables are retained in these lists subject to satisfactory annual tests made in accordance with the Materials Rules, the results of which are reported to the Head Office of Lloyd’s Register. Further information may be found in the Materials and Qualification Procedures for Ships, Book J, Procedures for Approval of Welding Consumables and Manufacture of Fabricated Steel Sections.

Consumables and consumable combinations for which LR Rules do not exist but are tested in accordance with national/international/manufacturer’s standards are listed in Supplementary list of certified welding consumables.

- Introduction
- Manual & gravity welding
- Submerged arc welding
- Gas shielded & self shielded metal arc
- Electroslag & electrogas welding
- One-side welding with temporary backing
- Stainless steel consumables
- Aluminium alloy consumables
- Supplementary list of certified welding consumables
- Consumables for Welding of EH47 Plate