
British Standard Specification for
**Weldable structural steels for
fixed offshore structures**

Aciers de construction soudables pour structures fixes en mer — Spécification

Schweißbare Baustähle für stationäre Bauten im küstennahen Bereich

Foreword

This British Standard has been prepared under the direction of the Iron and Steel Standards Policy Committee and specifies weldable structural steels for use in construction and in maintenance work for offshore structures.

The standard is adapted from BS 4360. It has been drafted in the form of a procurement specification and is intended to be used by the purchaser and others acting on his behalf to procure materials for offshore structures designed to operate in the European Sector. It specifies a more limited range of steel forms and grades than BS 4360 and provides for enhanced properties in some grades to reflect the needs of the European offshore industry. It also incorporates a number of options which the purchaser may invoke to meet demanding requirements in particular applications. The format and editorial style of BS 4360 has been utilized to the maximum extent possible.

The new grade designations, which are given in appendix H of BS 4360 : 1986, and which will be adopted in the next full revision of that standard have been used but with an amended form of sub-grade suffix.

Assessed capability. Users of this British Standard are advised to consider the desirability of assessment and registration of a supplier's quality systems against the appropriate Part of BS 5750 by a third party certification body.

Compliance with a British Standard does not of itself confer immunity from legal obligations.