

ISO 3834-2:2005-12 (E)

Quality requirements for fusion welding of metallic materials - Part 2: Comprehensive quality requirements

| Contents | | Page |
|-----------------|---|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 5 | Review of requirements and technical review | 2 |
| 6 | Sub-contracting | 3 |
| 7 | Welding personnel | 3 |
| 8 | Inspection and testing personnel | 4 |
| 9 | Equipment | 4 |
| 10 | Welding and related activities | 5 |
| 11 | Welding consumables | 6 |
| 12 | Storage of parent materials | 7 |
| 13 | Post-weld heat treatment | 7 |
| 14 | Inspection and testing | 7 |
| 15 | Non-conformance and corrective actions | 9 |
| 16 | Calibration and validation of measuring, inspection and testing equipment | 9 |
| 17 | Identification and traceability | 9 |
| 18 | Quality records | 10 |