

ISO 23279:2010-03 (E)

Non-destructive testing of welds - Ultrasonic testing - Characterization of indications in welds

| Contents | | Page |
|---|---|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Principle | 1 |
| 4 | Criteria | 2 |
| 4.1 | General | 2 |
| 4.2 | Echo amplitude criteria (stages 1 and 2) | 3 |
| 4.3 | Directional reflectivity criteria (stage 3) | 3 |
| 4.4 | Echostatic pattern criteria (stage 4) | 4 |
| 4.5 | Transverse echodynamic pattern criteria (stage 5) | 4 |
| 4.6 | Complementary examination | 4 |
| Annex A (normative) Classification of internal indications in welds -- Flowchart procedure | | 5 |
| Annex B (informative) Directional reflectivity | | 8 |
| Annex C (informative) Basic echodynamic patterns of reflectors | | 9 |
| Bibliography | | 14 |