

ISO 21005:2018-02 (E)

Ships and marine technology - Thermally toughened safety glass panes for windows and side scuttles

| Contents | | Page |
|--|--|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Material | 1 |
| 5 | Finish | 1 |
| 6 | Dimensions and tolerances | 2 |
| 6.1 | Dimensions, thicknesses and nominal sizes | 2 |
| 6.1.1 | Ordinary rectangular windows | 2 |
| 6.1.2 | Side scuttles | 2 |
| 6.1.3 | Other dimensions | 3 |
| 6.2 | Edges | 3 |
| 7 | Parallelism | 4 |
| 8 | Flatness | 4 |
| 9 | Testing | 4 |
| 9.1 | Sampling of glass panes | 4 |
| 9.2 | Acceptance conditions | 5 |
| 9.3 | Marking | 5 |
| Annex A (normative) Calculation of required glass thickness | | 6 |