

DIN ISO 21005:2022-02 (E)

Ships and marine technology - Thermally toughened safety- glass panes for windows and side scuttles (ISO 21005:2018)

| Contents | | Page |
|---|---|-------------|
| National foreword | | 3 |
| National Annex NA (informative) Bibliography | | 5 |
| Foreword | | 6 |
| 1 | Scope | 7 |
| 2 | Normative references | 7 |
| 3 | Terms and definitions | 7 |
| 4 | Material | 7 |
| 5 | Finish | 7 |
| 6 | Dimensions and tolerances | 8 |
| 6.1 | Dimensions, thicknesses and nominal sizes | 8 |
| 6.1.1 | Ordinary rectangular windows | 8 |
| 6.1.2 | Side scuttles | 8 |
| 6.1.3 | Other dimensions | 9 |
| 6.2 | Edges | 9 |
| 7 | Parallelism | 10 |
| 8 | Flatness | 10 |
| 9 | Testing | 10 |
| 9.1 | Sampling of glass panes | 10 |
| 9.2 | Acceptance conditions | 11 |
| 9.3 | Marking | 11 |
| Annex A (normative) Calculation of required glass thickness | | 12 |