

ISO 24224:2022-08 (E)

Ships and marine technology - Tanker cargo manifold shore connection - Technical requirements

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Classification	2
4.1	Type	2
4.2	Structure and dimensions	2
5	Technical requirements	6
5.1	Materials	6
5.1.1	General	6
5.1.2	Mechanical properties	6
5.1.3	Material of other fittings	6
5.2	Flange facing	7
5.3	Lifting lug	7
5.4	Blind flange	7
5.5	Welding	7
5.6	Dimensional tolerance	8
5.7	Geometric tolerance	8
5.8	Appearance	8
6	Designation	8
7	Inspection	8
7.1	General	8
7.2	Hydrostatic test	8
Annex A (informative)	Gasket	9
Annex B (informative)	Lifting lug	10
Annex C (informative)	Stud	11
Annex D (informative)	Marking	12
Annex E (informative)	Blind flange	13
Bibliography		15