

ISO 23055:2020-01 (E)

Ships and marine technology - Design requirements for international ballast water transfer connection flange

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Abbreviated terms	1
5	Materials and equipment	1
5.1	General	1
5.2	Pressure rating	2
5.3	Non-metallic materials	2
5.4	Accessories	2
6	Workmanship	2
7	Dimensions	2
8	Marking	3
9	Quality assurance	4
10	Ordering information	4
11	Installation	4
Annex A (normative) Design of a flange for ballast water transfer systems of larger capacity		5
Annex B (informative) Alternate design of flange bolt hole arrangement		6
Bibliography		7