

DIN ISO 3730:2013-12 (E)

Shipbuilding and marine structures - Mooring winches (ISO 3730:2012)

Contents		Page
National foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Design and operation	6
4.1	General requirements	6
4.2	Material stresses	7
4.3	Strength requirements	7
4.4	Operating devices	7
4.5	Brakes	7
4.6	Drum design	8
4.7	Auxiliary equipment	9
4.8	Drive equipment	9
5	Performance specifications	9
5.1	Drum load	10
5.2	Holding load	10
5.3	Recovery load	10
5.4	Rendering load	10
5.5	Speeds	10
6	Acceptance tests	10
6.1	General	10
6.2	Type test	10
6.3	Individual test	11
7	Designation system	12
7.1	Designation of product models	12
7.2	Nameplate	12
7.3	Marking	13