

DIN EN ISO 8848:2021-07 (E)

Small craft - Remote mechanical steering systems (ISO 8848:2020)

Contents	Page
European foreword	3
Annex ZA (informative) Relationship between this European Standard and the essential requirements of Directive 2013/53/EU aimed to be covered	4
Foreword	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Constructional requirements	8
5 Outboard engine and inboard-sterndrive design requirements	11
6 Steering system requirements	13
6.1 Craft-mounted steering systems	13
6.2 Steering systems	13
6.3 Steering cables	13
6.4 Steering mechanisms	14
7 Installation	16
8 Test requirements	20
8.1 General	20
8.2 As-installed tests	20
8.3 Components test	21
8.3.1 Steering cable and output assembly tests	21
8.3.2 Steering mechanism assembly tests	22
9 Markings, owner's manual and installation manual	25
9.1 Markings	25
9.2 Owner's manual	25
9.3 Installation manual	25
Bibliography	26