DIN EN ISO 10855-2:2025-05 (E)

Offshore containers and associated lifting sets - Part 2: Design, manufacture and marking of lifting sets (ISO 10855-2:2024)

Contents

Page

Foreword ... **iv**

Introduction ... **v**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Symbols and abbreviated terms ... **2**

5 Technical requirements ... **2**

5.1 General requirements ... 2
5.2 Dimensions and strength of lifting sets ... 3
5.3 Chain slings ... 3
5.4 Wire rope slings ... 3
5.5 Shackles ... 3
5.6 Materials ... 4
5.6.1 Impact testing ... 4
5.6.2 Hardness testing ... 4
5.6.3 Welding ... 4
5.6.4 Corrosion protection ... 4
5.6.5 Material certificates ... 4

6 Certificates ... **4**

6.1 Preparation of certificates ... 4
6.2 Single component certificates ... 4
6.3 Sling certificates ... 5

7 Marking ... **5**

Annex A (normative) **Determination of minimum required working load limit ($m_{WLL,min}$) of the lifting set** ... **7**

Annex B (informative) **Example of identification tag for chain slings** ... **9**

Annex C (informative) **Regulations for offshore containers** ... **11**

Bibliography ... **13**