

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