

DIN EN ISO 10855-3:2025-05 (E)

Offshore containers and associated lifting sets - Part 3: Periodic inspection, examination and testing (ISO 10855-3:2024)

Contents

	Page
Foreword.....	v
Introduction.....	vi
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions.....	2
4 Symbols and abbreviated terms.....	2
5 Container inspection plate.....	2
5.1 General.....	2
5.2 Contents of inspection plate.....	3
6 Schedule of periodic inspection/examination and test — Containers.....	3
7 Container lifting test.....	4
7.1 General.....	4
7.2 Test equipment and calibration.....	5
8 Non-destructive examination (NDE) of welds.....	5
8.1 General.....	5
8.2 NDE methods.....	5
8.3 Use of Eddy current testing at periodic inspections.....	5
8.4 NDE operators.....	6
9 Visual inspection.....	6
9.1 General.....	6
9.2 Markings.....	6
9.3 Welds.....	6
9.4 Pad eyes and lashing points.....	6
9.5 Structure.....	6
9.6 Door closures.....	6
9.7 Floor.....	6
10 Marking of the inspection plate.....	7
11 Inspection report.....	7
12 Record keeping.....	7
13 Damage and repair procedures.....	7
14 Schedule of inspection/examination and test — Lifting sets.....	8
15 Inspection of attachment of lifting set to an offshore container.....	11
15.1 Attachment.....	11
15.2 Inspection report.....	11
15.3 Record keeping.....	11
16 Pre-trip inspections.....	11
16.1 General.....	11
16.2 Pre-trip inspection.....	12
Annex A (informative) Regulations for offshore containers.....	13
Annex B (informative) Recommended knowledge and experience of staff responsible for inspection of offshore containers.....	15

Annex C (informative) Recommended knowledge and experience of staff responsible for inspection of lifting sets intended for use with offshore containers.....	16
Annex D (informative) Recommended inspection and acceptance criteria for offshore containers.....	17
Annex E (informative) Recommended inspection and acceptance criteria for lifting sets and lifting set components.....	22
Bibliography.....	25