

ISO 11326:2024-11 (E)

Ships and marine technology - Test procedures for liquid hydrogen storage tank of hydrogen ships

Contents		Page
Foreword.....		iv
Introduction.....		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Abbreviated terms		2
5 Inspection and tests		2
5.1 General.....		2
5.2 Design appraisal.....		3
5.3 Material inspection.....		3
5.4 Welding inspection.....		3
5.5 Hydrostatic test.....		3
5.6 Tightness test.....		4
5.7 Insulation and testing.....		4
5.8 Cold spot test.....		4
5.9 Visual inspection.....		5
6 Marking		5
7 Test report		5
Annex A (informative) General considerations for liquefied hydrogen storage tank		6
Annex B (informative) Inspection and test procedures		11
Annex C (informative) Example of drawing list applicable to design appraisal		14
Annex D (informative) Examples of test report form		15
Annex E (informative) Example of concept model for liquefied hydrogen storage tank		19
Bibliography		21