

ISO 23625:2025-03 (E)

Small craft - Lithium-ion batteries

Contents

Page

Foreword..... iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 System design requirements 4

5 Safe operating limits..... 5

6 General lithium-ion battery installations..... 5

7 Fire protection and cell venting 6

8 Battery management system and testing..... 7

9 Manufacturer’s safety information and operator’s manual..... 8

Annex A (informative) Battery thermal runaway..... 10

Annex B (informative) Protection devices..... 13

Annex C (informative) Protection device examples..... 14

Bibliography..... 17