DIN EN ISO 10239:2025-06 (E)

Small craft - Liquefied petroleum gas (LPG) systems (ISO 10239:2025)

Contents

Page

Foreword ..... **iv**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **2**

4 General provisions **4**

5 Pressure regulating device **5**

6 LPG supply line **6**
6.1 General 6
6.2 Piping 6
6.3 Hose assemblies 7
6.4 Materials 8
6.5 Installation 8
6.6 Shut-off valves 9

7 Appliances **10**

8 Ducts and flues for air intake and combustion product discharge **11**

9 Location and installation of LPG cylinders **12**
9.1 General 12
9.2 Cylinder lockers 13
9.3 Cylinder housings 13

10 Ventilation **14**

11 LPG installation tightness test **14**

12 LPG system commissioning label **14**

13 Ignition protection from electrical devices **15**

14 Owner's manual **15**

Annex A (informative) **Design guidelines for pressure drop due to hose/pipe resistance** **16**

Annex B (normative) **Ventilation** **17**

Annex C (normative) **Instructions to be included with the owner's manual** **18**

Annex D (normative) **Cooking appliances with integral LPG cartridges with a capacity of 225 g or less** **20**

Annex E (informative) **Examples of cylinder lockers and cylinder housings and their locations** **21**

Bibliography **24**