DIN EN ISO 16147:2021-04 (E)

Small craft - Inboard diesel engines - Engine-mounted fuel, oil and electrical components (ISO 16147:2020)

Contents

Page

European foreword 3

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of Directive 2013/53/EU aimed to be covered 4

Foreword 5

1 Scope 6

2 Normative references 6

3 Termsanddefinitions 6

4 General 7

5 Engine fuel and oil system and components 7
5.1 General 7
5.2 High-pressure fuel pipes 8
5.3 Low-pressure fuel lines 8
5.4 Fuel and lubrication oil filters 8

6 Electrical systems and components 8
6.1 General 8
6.2 Cranking motors 8
6.3 Wiring and connections 9
6.4 Relays, fuse boxes and electronic control modules (ECMs) 9

7 Installation manual 9

Bibliography 10