

DIN EN ISO 16812:2019-05 (E)

Petroleum, petrochemical and natural gas industries - Shell-and-tube heat exchangers (ISO 16812:2019); English version EN ISO 16812:2019

Contents

Page

- Foreword** **iv**
- Introduction** **vi**
- 1 Scope** **1**
- 2 Normative references** **1**
- 3 Terms and definitions** **1**
- 4 Supplements to API Std 660, 9th edition (2015)** **2**
 - 4.1 General requirements 2
 - 4.2 Service designation 2
 - 4.3 Requirements for carbon steel in sour or wet hydrogen sulfide service 2
 - 4.4 Weld procedure qualification 2
 - 4.5 Sour or wet hydrogen sulfide service 2
 - 4.5.1 Subclause A.2.2.1 2
 - 4.5.2 Subclauses A.2.2.2 and A.2.2.3 2
 - 4.6 Tube failure in high-pressure units 2
- Bibliography** **3**