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Guidance on Industry Standard for ISO 16812 Shell and Tube Heat Exchangers (API 660)

GIS 26-101

BP GROUP
ENGINEERING TECHNICAL PRACTICES

Foreword

This is the first issue of ETP BP GIS 26-101. It is based on documents of the merged BP companies, as follows:

BP (Pre-1999)

BP GS 126-1 Shell and Tube Heat Exchangers.

Amoco

A FE-HE-660-P Fabricated Equipment—Heat Exchangers—API 660-Shell and Tube—
Procurement Specification.

A FE-HE-TI-P Fabricated Equipment—Heat Exchangers—Titanium-Fixed Tubesheet—
Procurement Specification.

Arco

ES 20-91 Tubular Heat Exchangers.

PTA

PTA FE-HE-TI-P Fabricated Equipment—Heat Exchangers—Titanium-Fixed Tubesheet—
Procurement Specification.

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Introduction

- a. Guidance for shell and tube heat exchangers is based on ISO 16812 Petroleum and natural gas industries - Shell-and-tube heat exchangers, First Edition, 2002-07-01/API 660 7th Edition.
- b. Guidance statements of this GIS are modifications to ISO 16812.
- c. Modifications to ISO 16812 are identified as Add, Modify to Read, or Delete.
- d. Paragraph numbers in this specification correspond to ISO 16812.
- e. Paragraphs of ISO 16812 that are not revised remain applicable.

