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10.2.7 Fire Fighting Equipment 10.2.8 Process Flow; 10.2.9 Maintenance of Equip...; 10.2.10 Safe Work Areas ...; 10.2.11 Storage; 10.2.12 Ventilation; 10.2.13 Escape Routes; 10.3 Areas and Equipment; 10.3.1 Wellhead Areas; 10.3.2 Un.red Process Areas; 10.3.3 Hydrocarbon Storage...; 10.3.4 Fired Process Equip...; 10.3.5 Machinery Areas; 10.3.6 Quarters and Utility ...; 10.3.7 Pipelines; 10.3.8 Flares and Vents; 10.4 Deck Impact Loads; 10.5 Deck Placement and Conf...; 10.5.1 Horizontal Placement ...; 10.5.2 Vertical Placement of ...; 10.5.3 Installation Consider... ; 10.5.4 Deck Installation Sch...

Sommario/riassunto

* Each chapter is written by one or more invited world-renowned experts * Information provided in handy reference tables and design charts * Numerous examples demonstrate how the theory outlined in the book is applied in the design of structures Tremendous strides have been made in the last decades in the advancement of offshore exploration and production of minerals. This book fills the need for a practical reference work for the state-of-the-art in offshore engineering. All the basic background material and its application in offshore engineering is covered.
