

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses

By Charles Sparks



Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified **Analyses** By Charles Sparks

Charles Sparks has written this definitive work on the fundamentals of riser mechanics, with the aim of increasing understanding of many aspects of riser static and dynamic behavior. This book is based on the author's 28 years of experience with riser analysis and, in particular, on his previous publications, some of which have become classics of riser literature.

Basic principles are clearly established using several different complementary approaches. The primary parameters that influence riser behavior are identified, and their influence is illustrated using 17 Excel files, provided on an accompanying CD-ROM, which readers are able to use with their own data. The files are intended primarily to allow readers to confirm the validity of statements made in the text, but they can also be used to for the simplified analysis of particular riser problems.

This book is a must-own, for anyone who deals with riser design and analysis or with riser technology, from the classroom student to the offshore drilling platform engineer.



Download Fundamentals of Marine Riser Mechanics: Basic Prin ...pdf



Read Online Fundamentals of Marine Riser Mechanics: Basic Pr ...pdf

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses

By Charles Sparks

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks

Charles Sparks has written this definitive work on the fundamentals of riser mechanics, with the aim of increasing understanding of many aspects of riser static and dynamic behavior. This book is based on the author's 28 years of experience with riser analysis and, in particular, on his previous publications, some of which have become classics of riser literature.

Basic principles are clearly established using several different complementary approaches. The primary parameters that influence riser behavior are identified, and their influence is illustrated using 17 Excel files, provided on an accompanying CD-ROM, which readers are able to use with their own data. The files are intended primarily to allow readers to confirm the validity of statements made in the text, but they can also be used to for the simplified analysis of particular riser problems.

This book is a must-own, for anyone who deals with riser design and analysis or with riser technology, from the classroom student to the offshore drilling platform engineer.

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks Bibliography

Sales Rank: #1701756 in BooksPublished on: 2007-11-01Original language: English

• Number of items: 1

• Dimensions: .95" h x 7.10" w x 9.31" l, 14000.00 pounds

• Binding: Hardcover

• 329 pages

▶ Download Fundamentals of Marine Riser Mechanics: Basic Prin ...pdf

Read Online Fundamentals of Marine Riser Mechanics: Basic Pr ...pdf

Download and Read Free Online Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks

Editorial Review

Users Review

From reader reviews:

Charles Tapia:

Do you have favorite book? In case you have, what is your favorite's book? Guide is very important thing for us to understand everything in the world. Each book has different aim or goal; it means that reserve has different type. Some people experience enjoy to spend their time and energy to read a book. They can be reading whatever they acquire because their hobby is definitely reading a book. Why not the person who don't like reading a book? Sometime, man feel need book if they found difficult problem or exercise. Well, probably you will require this Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses.

Heather Bencomo:

A lot of people always spent their very own free time to vacation or maybe go to the outside with them family members or their friend. Do you realize? Many a lot of people spent these people free time just watching TV, or even playing video games all day long. In order to try to find a new activity here is look different you can read a new book. It is really fun in your case. If you enjoy the book which you read you can spent 24 hours a day to reading a reserve. The book Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses it is quite good to read. There are a lot of people that recommended this book. We were holding enjoying reading this book. If you did not have enough space to develop this book you can buy often the e-book. You can m0ore simply to read this book from the smart phone. The price is not to cover but this book features high quality.

Caleb Jones:

You can spend your free time to read this book this reserve. This Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses is simple to deliver you can read it in the park your car, in the beach, train along with soon. If you did not include much space to bring the particular printed book, you can buy often the e-book. It is make you better to read it. You can save typically the book in your smart phone. So there are a lot of benefits that you will get when you buy this book.

James Ritchey:

This Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses is brand new way for you who has interest to look for some information as it relief your hunger associated with. Getting deeper you upon it getting knowledge more you know otherwise you who still having little digest in reading this

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses can be the light food in your case because the information inside this specific book is easy to get simply by anyone. These books create itself in the form which is reachable by anyone, yeah I mean in the e-book application form. People who think that in e-book form make them feel drowsy even dizzy this publication is the answer. So you cannot find any in reading a e-book especially this one. You can find actually looking for. It should be here for a person. So , don't miss it! Just read this e-book type for your better life along with knowledge.

Download and Read Online Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks #2K8C0FIZVY9

Read Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks for online ebook

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks books to read online.

Online Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks ebook PDF download

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks Doc

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks Mobipocket

Fundamentals of Marine Riser Mechanics: Basic Principles and Simplified Analyses By Charles Sparks EPub