



# The Shell Bitumen Hydraulic Engineering Handbook

By Dr. Ing Erich Schonian

ICE Publishing, United Kingdom, 1999. CD-ROM. Book Condition: New. Language: N/A. Brand New. Although bitumen has been used for over five thousand years, its flexibility, adhesive and waterproofing qualities ensure that it is still a valued material in modern civil engineering works, building and industrial processes, and hydraulic engineering projects. For over a hundred years, Shell has been at the forefront of bitumen technology, and continues to play a leading role in research and development of bituminous products. This publication is the third in the series of shell Bitumen Handbooks covering the properties and applications of bitumen and asphalt, and also the third in the series of Shell books on bitumen in hydraulic engineering. It is the first of its kind to be produced as both a book and as a compact disk. The two formats contain the same chapter and section subjects, but the text on the CD version contains expanded detail, and there are many more figures and photographs of specific constructions. The first three chapters cover the types of asphalt used and the properties of asphalt components including bitumen. Chapters four and five describe the physical, chemical and biological requirements for hydraulic applications, the design of suitable mixes,...



**READ ONLINE**  
[ 4.22 MB ]

## Reviews

*Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.*

-- **Joshua Gerhold PhD**

*A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.*

-- **Meagan Roob**

## Related eBooks



### **Sly Fox and Red Hen - Read it Yourself with Ladybird: Level 2 (Paperback)**

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 148 mm. Language: N/A. Brand New Book. Sly Fox is hungry and he wants to catch and eat Red Hen. Armed with his big, black bag he heads to her...



### **Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...



### **Read Write Inc. Phonics: Grey Set 7 Non-Fiction 2 a Flight to New York (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 213 x 98 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...



### **Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it? (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 108 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...



### **Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....



### **Read Write Inc. Phonics: Grey Set 7 Storybook 1 Rex to the Rescue (Paperback)**

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 149 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1, 2 and 3...