1. Record Nr. UNISALENTO991003232639707536 Autore Bai, Yong **Titolo** Subsea pipelines and risers [e-book] / Yong Bai and Qiang Bai Amsterdam; London: Elsevier, 2005 Pubbl/distr/stampa **ISBN** 9780080445663 0080445667 Descrizione fisica xxvii, 812 p.: ill.; 25 cm Collana Elsevier ocean engineering book series. Ocean engineering series Altri autori (Persone) Bai, Qiang.author Disciplina 621.8672 Soggetti Underwater pipelines Ocean engineering Electronic books. Lingua di pubblicazione Inglese **Formato** Risorsa elettronica Livello bibliografico Monografia

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Sommario/riassunto Marine pipelines for the transportation of oil au

Marine pipelines for the transportation of oil and gas have become a safe and reliable part of the expanding infrastructure put in place for the development of the valuable resources below the worlds seas and oceans. The design of these pipelines is a relatively new technology and continues to evolve as the design of more cost effective pipelines becomes a priority and applications move into deeper waters and more hostile environments. This updated edition of a best selling title provides the reader with a scope and depth of detail related to the design of offshore pipelines and risers not seen before in a textbook format. With over 25years experience, Professor Yong Bai has been able to assimilate the essence of the applied mechanics aspects of offshore pipeline system design in a form of value to students and designers alike. It represents an excellent source of up to date practices and knowledge to help equip those who wish to be part of the exciting future of this industry