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Altri autori (Persone)	GuoBoyun
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Nota di contenuto	; 1. Introduction -- ; 2. General design information -- ; 3. Diameter and wall thickness -- ; 4. Hydrodynamic stability of pipelines -- ; 5. Pipeline span -- ; 6. Operating stresses -- ; 7. Pipeline riser design -- ; 8. Pipeline external corrosion protection -- ; 9. Pipeline insulation -- ; 10. Introduction to flexible pipelines -- ; 11. Pipeline installation methods -- ; 12. Installation bending stress control -- ; 13. Pipeline on-bottom stability control -- ; 14. Pipeline testing and pre-commissioning -- ; 15. Flow assurance -- ; 16. Pigging operations -- ; App. A. Gas-liquid multiphase flow in pipeline -- ; App. B. Steady and transient solutions for pipeline temperature -- ; App. C. Strength de-rating of old pipelines.
Sommario/riassunto	"Written primarily for engineers and management personnel working on offshore and deepwater oil and gas pipelines, this book brings together

the authors' years of experience on a variety of pipeline projects. It offers cost-effective approaches for developing pipeline systems. By presenting principles, criteria, and data necessary to perform engineering analyses, the authors set forth guidelines that can be employed to optimize pipeline development projects."--Jacket.
