

1. Record Nr.	UNINA9910787560203321
Autore	Martin Marian
Titolo	The Adlard Coles book of EuroRegs for inland waterways [[electronic resource]] : a pleasure boater's guide to CEVNI // Marian Martin
Pubbl/distr/stampa	London, : Adlard Coles Nautical, 2008
ISBN	1-4729-0325-0
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (65 p.)
Collana	Adlard Coles Book of
Disciplina	797.1094
Soggetti	Navigation Waterways
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Contents; Copyright; Blue signs; Red signs; Green signs; Yellow signs; Black and white signs; CEVNI made simple; Basic rules; Distress signals; Temporary requirements; Sound signals; Definitions used in this code; Light definitions used in this text; Markings on vessels underway; Water skiing and similar activities; Vessels which are unable to manoeuvre; Stationary vessels; Meeting, crossing and overtaking; Navigating in the proximity of other vessels; Crossing a waterway, entering and leaving a tributary or harbour; Trailing anchors; Drifting; Wash Sections where the course is prescribed Turning; Leaving a berth; Suspension of navigation; Passage through fixed bridges; Passage through tunnels, movable bridges and locks; Weirs; Berthing; Reduced visibility; Buoys marking channel limits in the waterway; Harbour entrances; Cross-overs; Additional buoyage and markings on lakes and broad waterways; Isolated danger marks; Safe water marks; Weather warnings on lakes; Index
Sommario/riassunto	In order to safely navigate Europe's major waterway routes, all boaters need to know CEVNI - the Waterway Code - whose rules, signs, symbols and signals are understood and used by bargemasters and working vessels of all nationalities. This book has been written especially for pleasure craft users, setting out the rules in an easy-to-follow handy pocket-book format. It covers waterway signs, signals, flags and lights, markings on vessels, procedures in tunnels, locks and

weirs, overtaking rules, berthing, and explains buoyage and landmarks - and for this 3rd edition there is a handy Quick Refer

2. Record Nr.	UNINA9910838283503321
Autore	Wei Guangsheng
Titolo	Electric Arc Furnace Steelmaking with Submerged Mixed Injection / / by Guangsheng Wei, Rong Zhu
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9946-02-6
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (158 pages)
Disciplina	929.374
Soggetti	Metals Building materials Production engineering Metals and Alloys Steel, Light Metal Process Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1 General Introduction -- Chapter 2 Mechanism of EAF Steelmaking with Submerged Gas-Solid Injection -- Chapter 3 Impact Characteristics of Submerged Gas Injection -- Chapter 4 Impact Characteristics of Coherent supersonic jet -- Chapter 5 Modeling and Arrangement of Submerged nozzles -- Chapter 6 Combined Blowing Equipment Arrangement and Industrial Application -- Chapter 7 Innovations of Injection Metallurgy in EAF Steelmaking.
Sommario/riassunto	This book focuses on the study of electric arc furnace (EAF) steelmaking with submerged injection. The new EAF process with submerged mixed injection was first proposed and applied by the authors. It analyzes the mechanism of submerged O <sub>2</sub> -CaO and carbon powder injection, the impact characteristics of submerged gas-solid injection and the fluid flow characteristics of EAF molten bath with submerged gas-solid injection. The industrial application of EAF

steelmaking with submerged gas-solid injection was introduced. Finally, the book reviews the recent innovations and advances of injection metallurgy in EAF steelmaking. It also proposes a possible future process for cyclic utilization of CO<sub>2</sub> in EAF-LF steelmaking process. This book provides basic data support for the industrial application of EAF steelmaking with submerged mixed injection for researchers, engineering and technical personnel and industrial professionals.

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