



## Electrical Plants and Electric Propulsion on Ships

---

By Marco Giuffrida

Lulu.com, United Kingdom, 2013. Paperback. Book Condition: New. 234 x 156 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Electrical plants onboard modern cruise ships and offshore rigs have nowadays reached a size and complexity comparable or even superior to big industrial plants and power plants. The continuous increase of the size of ships and the generally accepted adoption of electrical propulsion has led to the installation of MV power generation and distribution plants of very high power, tens of MW. Everybody who plans, manages or services these complex onboard power plants nowadays must have knowledge as well of HV plants and electrical machines, power converters, protection relays, of control and automation systems. This book intends to be an overview of technical features and planning issues of these electrical plants. It is meant to bear general validity, even if it is focused on larger ships with MV plants and electrical propulsion.



**READ ONLINE**  
[ 5.77 MB ]

### Reviews

*Good eBook and helpful one. It really is written in straightforward words and phrases and never confusing. I am just effortlessly could possibly get a enjoyment of looking at a published book.*

-- **Romaine Rippin**

*The book is great and fantastic. it absolutely was written very properly and beneficial. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- **Lyda Davis II**