

*Self Study Course in*  
**Advanced Calculation  
Method for Securing  
Non-Standardised Cargo**



**NATIONAL  
CARGO  
BUREAU  
INC.**

**International  
Institute of  
Marine Surveying**

- **Defining Securing**
- **Understanding Basic Acceleration Data**
- **Maximum Securing Load**
- **Strength of the Lashing Assembly**
- **Balancing the Opposing Forces**
- **The Mechanism of Tipping**
- **Explanations and Methods**
- **Bulky or unwieldy cargo**



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