

Qualification Unit

This unit forms part of a regulated qualification.

Unit Title: Vessel Construction and Stability

Unit Reference Number: A/651/5433

Level: Two (2)

Credit Value: Five (5)

Minimum Guided Learning Hours: 50

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Know the main construction features of different vessel types	1.1 Name the main construction features of vessels
	1.2 Identify different hull forms and the reasons for them
	1.3 Identify common steering and propulsion types including sail and podded drives
2. Understand vessel stability and flotation	2.1 Define the common stability terms
	2.2 Describe the factors that affect a vessel's ability to stay afloat
	2.3 Identify and read assigned loadline markings
	2.4 Describe the effect of movement on vessel stability
	2.5 Describe the factors that adversely affect vessel stability
	2.6 State the existence and purpose of on-board vessel stability information