## <u> Deck Cadet – Higher National Diploma (HND) Programme</u>

COLLEGE PHASE	DURATION	CONTENT
Phase 1	12 weeks	Familiarisation week / General induction to shipping industry HE Entry Course, including Academic Study Skills, Mathematics Foundation and introductions to Navigation, General Ship Knowledge and Ship & Port Operations
		Successful completion of the HE Entry Course leads to the award of:
		NcFE Level 3 Diploma in Nautical Science
		STCW short courses – PST, BFF, EFA, PSSR, PSA Intro to EDH & PSC&RB Entry into Enclosed Spaces / Designated Security Duties (1 day)
	1 week (Optional)	Optional STCW tanker short courses: Tanker Fire Fighting, Basic Tanker Cargo Operations
Phase 2 (At Sea)	22 weeks	MNTB Training Record Book
Phase 3	28 weeks	<ul> <li>HND Level 1 units (STCW II/1 UPK)</li> <li>Navigation</li> <li>Passage Planning Skills</li> <li>Watchkeeping and Communications</li> <li>Stability and Cargo Operations</li> <li>Law and Management</li> <li>Preparation for SQA examinations</li> <li>NAEST(O) preparation/assessment</li> </ul>
Phase 4 (At Sea)	48 weeks	MNTB Training Record Book Guided Studies (HND Level 2; SQA/MCA written and oral exams)
Phase 5	39 weeks for completion of OOW CoC and completion of HND Part 2 (academic exemptions to Chief Mate & Master level)	<ul> <li>STCW short courses: AFF, EDH, MFA, PSC&amp;RB, GMDSS, HELM(O) and NAEST(O) including ECDIS</li> <li>Preparation for SQA/MCA written and oral examinations</li> <li>Successful completion of HND Level 1 units, SQA/MCA written and oral examinations and STCW short courses leads to the award of the initial MCA Certificate of Competency and end of cadetship.</li> <li>HND Level 2 units (STCW II/2 UPK) <ul> <li>Command Passage Planning</li> <li>Advanced Ship Stability and Construction</li> <li>Cargo and Port operations</li> <li>Law and Management for Mates and Masters</li> <li>Bridge and Engineering Systems</li> </ul> </li> <li>Successful completion of all HND academic assessments at the required pass rates provides full academic exemptions to Chief Mate/Master level and leads to the award of:</li> <li>Higher National Diploma (HND) in Nautical Science</li> </ul>