Crew requirements	OCS Activity Code	Validity	Master	Chief Officer	Chief Officer Jr / 2nd Officer (SDPO	2nd Officer	3rd Officer	Deck Cadet	Chief Engineer	1st Engineer	2nd Engineer	3rd Engineer	Engine Cadet	ETO	Electrician	Electrician Assistant	Electrician Trainee	Chief Cook	Steward/Stewardess	Bosun	Pumpman	AB	OS	AB Trainee	Oiler 1 (Fitter)	Oiler (Motorman)	Wiper	Motorman Trainee
Required no. of employees in this position	>>>>>>>>>>	>>>>>>>>>>	1	1	1	1	1		1	1	2			1	1			1	2	1	1	3	1		1	2		
Required no. of employees with safety manning	>>>>>>>>>>	>>>>>>>>>>	1	1		2			1	1	1							1				2	3			2		
STCW Requirements																												
Deck Officer Class 1 - 2010	D1-2010	5 years	X																									
Bahamas Master (Cl 1)	BA1D	Exp together with nat lic	X																									
Deck Officer Class 2 - 2010 ***	D2-2010	5 years		X	X																							
Bahamas Chief Mate (Cl 2) ***	BA2D	Exp together with nat lic		X	X																							
Deck Officer Class 4 - 2010 ***	D4-2010	5 years				X	X																					
Bahamas Mate (OOW) ***	BAWD	Exp together with nat lic				X	X																					
Marine Enginee Class 1 - 2010	E1-2010	5 years							X																			
Bahamas Chief Eng (Cl 1)	BA1E	Exp together with nat lic							X																			
Engine cl. 2 - 2010 ***	E2-2010	5 years								X																		
Bahamas Engineer (Cl 2)***	BA2E	Exp together with nat lic								X																		
Engine cl. 4 - 2010 ***	E4-2010	5 years									X	X																
Bahamas Engineer (OOW) ***	BA4E	Exp together with nat lic									X	X																
General Operator Certificate	GOC	5 years	X	X	X	X	X																					
BAHAMAS GMDSS/GOC Endorsement	BAGOC	Exp together with nat lic	X	X	X	X	X																					
DP Shuttle Certificate ****	DPSHUTTLE		X	X	X																							
Electro-technical Officer	ETO	5 years												X														
Bahamas Electro-technical Officer	BAHETO	Exp together with nat lic												X														
Electro-technical Rating	ETR	5 years													X													
Bahamas Electro-technical Rating	BAEL	Exp together with nat lic													X													
Advanced Tanker Safety (Oil)	TAOH2010	5 years	X	X	X	X	X**		X	X	X**	X**									X							
Bahamas Tanker Safety (Oil) Endorsement	BATANK	Exp together with nat lic	X	X	X	X	X**		X	X	X**	X**																
Basic Tanker Safety (Oil)	TAOL2010	5 years												X	X	X**				X		X	X		X	X	X	
Watchkeeping Bridge Certificate 2010***	WAB2010																			X	X	X	X					
Watchkeeping Engine Certificate 2010 ***	WAE2010																								X	X	X	
Able Seafarers Deck 2010	ABD2010	None																		X	X	X						
Able Seafarers Engine 2010	ABE2010	None																			X				X	X		
Medical Health Certificate	MED	2 years^^^	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Drug & Alcohol Test	DRUG	1 year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Complaints Procedure	SP1067		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Assessor Course Diploma	ASSESSOR		X						X																			
Assessor Course Certificate of Proficiency	ASSC		X						X																			
Designated Security Duties Course Diploma	DSD		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Designated Security Duties Certificate of Proficiency	DSDC		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ship Security Officer Course Diploma	SSO			X																								
Ship Security Officer Certificate of Proficiency	SSOC			X																								
Safety Officer	SAFETY				X						X*****																	
Personal Survival Techniques	VI/1-1	5 years	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Basic Fire Fighting	VI/1-2	5 years	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elementary First Aid	VI/1-3	5 years	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Personal Safety	VI/1-4	5 years	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Basic Safety Training COP	BSTC	5 years	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Survival Craft and Rescue Boat	VI/2-1	5 years	X	X	X	X	X		X	X	X	X		X	X													
Survival Craft and Rescue Boat COP	CPSCRB	5 years	X	X	X	X	X		X	X	X	X		X	X													
Fast Rescue Boat	FRB	5 years		X	X	X																						
Fast Rescue Boat Certificate of Proficiency	FRBC	5years		X	X	X																						
Advanced Fire Fighting	VI/3	5 years	X	X	X	X	X		X	X	X	X		X	X													
Advanced Fire Fighting COP	AFFC	5 years	X	X	X	X	X		X	X	X	X		X	X													
Medical First Aid	VI/4-1		X	X	X	X	X		X	X	X	X		X	X													
Medical First Aid	VI/4-1		X	X	X	X	X		X	X	X	X		X	X													
Medic.Care Stcw95 A-Vi/4-1&2	VI/4-2	5 years^^^^	X	X	X	X	X																					
Medical Care COP	MECAC		X	X	X																							
ECDIS Course Certificate	ECDIS		X	X	X	X	X																					
ECDIS Type Specific Course ECDIS Furuno	ECDIS-FUR		X	X	X	X	X																					
Bridge Resourse Management	BRM1		X	X	X	X	X																					
Engine-room Resource Management	ERM								X	X	X	X			X													
Internal Requirements																												
Crew Appraisel	EVAL	1 year	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Yellow Fever	YEFE		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Respirator Equipment	RESPIRATOR				X																							
ECDIS Familiarization	ECDISFAM	1 year	X	X	X	X	X																					
Welding Course	WELDC																								X			
MOB-Incident Prevention	MOB-I		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
K-Chief Step 1	K-CHIEF1								X	X	X			X														
K-Chief Step 2	K-CHIEF2								X					X														
Familiarization with Catering Safety Equipment	CATFAM																	X	X									
Trade Requirements																												
DPO Preparation	DPOPREP					X**	X**																					
DPO Start	DPOSTART					X**	X**																					
Offshoreloading Phase I	OFFL1	1 year	X	X	X	X	X																					
Offshoreloading Phase II	OFFL2	2.5 years	X	X	X																							
Offshore Loading Phase III - Refresher	OFFL3	2.5 years	X	X	X																							
Shiphandling STS	STS1		X	X																								
BLS APL	BLSAPL		X	X	X				X	X																		
XPR Operator	XPROPER		X	X	X																							
XPR Maintenance	XPRMAINT													X**	X**													
Blom - Position Monitoring System	BLOM1		X	X	X									X**	X**													
Radius	RADIUS		X	X	X																							
DARPS Operator Course	DRP1		X	X	X																							
DARPS Maintenance	DRP2													X**	X**													
HPR/HiPAP Operator (APOS)	HIPAP-OP		X	X	X																							
HPR/HiPAP Maintenance	HIPAP-MAIN													X**	X**													
DP Maintenance (KPOS)	KPOS								X**	X**				X**	X**													
Telemetry	TME1								X**					X**	X**													
Ex Basic	EXBASIC													X	X													
HLO (+ refresher)	HLON	2 years			X	X																						
SAL - Hibernia & Hebron - E-learning	SAL5		X	X	X	X	X																					
Banksman/Slingertraining,reg.	BANKSM																			X		X	X		X	X	X	
Hydraulic Crane G20	G20																			X								
Safe Mooring	SMOC							X												X		X	X					
Gas Measurement	GAS1			X	X	X				X																		
ECC Newbuild Requirements																												
Main Engine - Two stroke	ME								X																			
ME-C Advanced Troubleshooting	ME1								X																			
ME-C and MC Engine Practical Maintenance	ME2									X																		
Separate course diplomas for Filipinos:																												
Helideck Operations Initial Training	HOIT				X**	X****														X		X	X					
Helideck Emergency Responsde Team Leader	HERTL	2 years			X**	X****																						X
Helideck Emergency Responsde Team Member	HERTM	2 years																		X		X	X					
Heliguard	HDA1	2 years			X**	X****														X		X	X					
Dangerous Goods by Air	DAGBA	2 years			X**	X****														X		X	X					