

Sr. No	Name of Course	Medical	Sea Time	Docs	Minimum Age	Old Certificate
1	Bridge Resource Management			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties 	18 years	IF Available Bridge Resource Management
2	Ship Simulator and bridge Teamwork			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. valid license (master & deck officer) 7. Medical first aid 8. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 9. Advanced Training in Fire Fighting 10. Ship security officer 11. Bridge Resource Management 	18 years	IF Available Ship Simulator and bridge Teamwork
3	General Operators Certificate for global maritime distress and safety system.			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (panamian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties 	18 years	IF Available General operator certificate for global maritime distress and safety system

4	Radar navigational, Radar plotting and Use of ARPA. Operational Level.			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties 	18 years		IF Available Radar navigational , Radar plotting and Use of ARPA. Operational Level.
5	Radar, Arpa, Bridge teamwork and Search and Rescue. Management Level.			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. valid license (master & deck officer) 7. Medical first aid 8. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 9. Advanced Training in Fire Fighting 10. Ship security officer 11. Bridge Resource Management 12. Radar navigational, Radar plotting and Use of ARPA. Operational Level. 	18 years		IF Available Radar, Arpa, Bridge teamwork and Search and Rescue. Management Level.
6	The Operational Use of Electronic Chart Display and Information Systems (ECDIS).			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Security Training for Seafarers with Designated Security Duties 9. Advanced Training in Fire Fighting 	18 years		IF Available (ECDIS)

7	Engine Room Resources Management			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties 	18 years	IF Available Engine Room Resources Management
8	Engine Room Simulator			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. valid license (master & deck officer) 7. Medical first aid 8. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 9. Advanced Training in Fire Fighting 10. Ship security officer 11. Engine Resource Management 	18 years	IF Available Engine Room Simulator

Eligibility of Criteria for Courses

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9	High voltage installation				18 years	
10	Ratings forming part of a navigational watch - II/4			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Elementary first aid 7. Personal survival techniques 8. Fire prevention and fire fighting 9. personal safety and social responsibilities 10. security training for seafarers with designated security duties 	18 years	
11	Able seafarer deck - II/5			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Elementary first aid 7. Personal survival techniques 8. Fire prevention and fire fighting 9. personal safety and social responsibilities 10. security training for seafarers with designated security duties 	18 years	Ratings forming part of a navigational watch - II/4
12	Ratings forming part of an engineering watch - III/4			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Elementary first aid 7. Personal survival techniques 8. Fire prevention and fire fighting 9. personal safety and social responsibilities 10. security training for seafarers with designated security duties 11. Rating forming part of navigation watch – III/4 	18 years	

Eligibility of Criteria for Courses

Sr. No	Name of Course	Medical	Sea Time	Docs	Minimum Age		Old Certificate
17	Basic Training for liquefied gas tanker cargo operations			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Personal survival technique 7. Elementary first aid (2010 amendment) 8. fire prevention and firefighting (2010 amendment) 9. Security Training for Seafarers with Designated Security Duties 	18 years		
18	Advanced Training for Oil Tanker Cargo Operations			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Advanced Training in Fire Fighting 8. Security Training for Seafarers with Designated Security Duties 9. basic training for oil and chemical tanker cargo operations 	18 years		
19	Advanced Training for Chemical Tanker Cargo Operation			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Advanced Training in Fire Fighting 8. Security Training for Seafarers with Designated Security Duties 9. basic training for oil and chemical tanker cargo operations 	18 years		
20	Advanced Training for Liquefied Gas Tanker Cargo Operations			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Advanced Training in Fire Fighting 8. Security Training for Seafarers 	18 years		

				with Designated Security Duties 9. basic training for gas tanker cargo operations			
21	Passenger ship crowd management training - Model Course 1.41				18 years		
22	Passenger ship crisis management & human behaviour training - Model Course 1.42				18 years		
23	Proficiency in Personal Survival Techniques		N/A	1. One colour photo of 4x4 cm 2. Valid passport	18 years		PST if available
24	Fire Prevention and Fire Fighting		N/A	1. One colour photo of 4x4 cm 2. Valid passport	18 years		

Annexure 2
Eligibility of Criteria for Courses

Sr. No	Name of Course	Medical	Sea Time	Docs	Minimum Age		Old Certificate
25	Elementary First Aid		N/A	1. One colour photo of 4x4 cm 2. Valid passport	18 years		
26	Personal Safety and Social Responsibilities		N/A	1. One colour photo of 4x4 cm 2. Valid passport	18 years		
27	Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats			1. One colour photo of 4x4 cm 2. Valid passport 3. Medical fitness certificate	18 years		(PST)
28	Proficiency in Fast Rescue Boats			1. One colour photo of 4x4 cm 2. Valid passport 3. Medical fitness certificate 4. Medical first aid 5. Advanced Training in Fire Fighting 6. Security Training for Seafarers with Designated Security Duties 7.	18 years		Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats
29	Advanced Training in Fire Fighting			1. One colour photo of 4x4 cm 2. Valid passport 3. Medical fitness certificate 4. Copy of CDC 5. Elementary first Aid	18 years		
30	Medical First Aid			1. One colour photo of 4x4 cm 2. Valid passport 3. Medical fitness certificate 4. Copy of CDC 5. Fire prevention and fire fighting	18 years		
31	Medical Care			1. One colour photo of 4x4 cm 2. Valid passport 3. Medical fitness certificate 4. Copy of CDC 5. Medical first aid	18 years		
32	Marine Environmental Awareness			1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast	18 years		IF Available Marine Environmental Awareness

				Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties			
33	Leadership and Teamwork			1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties	18 years		IF Available Marine Environmental Awareness

Eligibility of Criteria for Courses

Sr. No	Name of Course	Medical	Sea Time	Docs	Minimum Age		Old Certificate
34	Security Awareness Training for All Seafarers						
35	Security Training for Seafarers with Designated Security Duties			<ol style="list-style-type: none"> 1. One colour photo of 4x4 cm 2. Valid passport 	18 years		
36	Ship Security Officer			<ol style="list-style-type: none"> 1. Application form 2. one colour photograph 4x4 cm 3. copy of passport (all stamp pages) 4. copy of CDC (all stamp pages) 5. valid medical certificate (Panamanian form) 6. Medical first aid 7. Proficiency in Survival Craft and Rescue Boats other than Fast Rescue Boats 8. Advanced Training in Fire Fighting 9. Security Training for Seafarers with Designated Security Duties 10. Valid licence 			
37	Ship's Cook Course according to MLC, 2006			<ol style="list-style-type: none"> 1. Application form 2. one colour photo 4x4 cm 3. copy of passport (all stamp pages) 4. valid medical certificate (Panamanian form) 5. basic education as a qualified cook 6. Elementary first aid 7. Personal survival techniques 8. Fire prevention and fire fighting 9. personal safety and social responsibilities 10. security training for seafarers with designated security duties 10. Cook diploma 	18 years		IF Available ships cook course according to MLC, 2006.
38	Training Course for Instructors			<ol style="list-style-type: none"> 1. Application form 2. one colour photo 4x4 cm 3. copy of passport 4. Training for accessor's 	18 years		
39	Upgrade Master, Chief Officer (existing PMA COC)			<ol style="list-style-type: none"> 1. Application form 2. One colour photograph 4x4 cm 3. Copy of passport (all stamp pages) 4. Valid medical certificate 5. valid license (master and deck officer) 6. Experience, seaman book record/ or letter of experience from the company 7. Elementary first aid 			

				8. personal survival techniques 9. Fire prevention and fire fighting 10. Personal safety and social responsibility 11. Electronic chart display and information system 12. Advance training in fire fighting 13. Marine environmental awareness 14. Leadership and teamwork 15. Bridge resource management 16. Radar Arpa bridge teamwork and search and rescue Management level 17. Medical care 18. Ship security Officer 19. General operator certificate for global maritime distress and safety system 20. Upgrade MasterChef. off (existing PMA coc)			
40	Upgrade Chief Engineer, 2 Engineer (existing PMA COC)			1. Application form 2. One colour photograph 4x4 cm 3. Copy of passport (all stamp pages) 4. Valid medical certificate 5. valid license (master and deck officer) 6. Experience, seaman book record/ or letter of experience from the company 7. Elementary first aid 8. personal survival techniques 9. Fire prevention and fire fighting 10. Personal safety and social responsibility 11. Electronic chart display and information system 12. Advance training in fire fighting 13. Marine environmental awareness 14. Leadership and teamwork 15. Engine Room Resource Management 16. Medical care 17. High voltage installation 18. ship security officer			
41	Updating Deck Officers						
42	Updating Course for Officer In Charge Of An Engineering Watch						