



## **SHIPS CLASSIFICATION MALAYSIA**

# **SCM CIRCULAR**

**TO SHIPOWNERS, SHIPYARDS, MASTERS,  
AGENTS AND RELEVANT INTEREST PARTIES**



**QUALITY MATTERS**

Issue No

06/2015

Issue Date

28 AUGUST 2015

**TITLE**

**ISSUANCE OF NEW CERTIFICATE OF COMPETENCY AND CERTIFICATE OF PROFICIENCY IN ACCORDANCE TO STCW 1978 (2010 AMMENDMENT)**

### **To All Owners and Ship Managers of Malaysian Vessels,**

1. This circular to inform the shipping community with regards of the issuance of new Malaysia Shipping Notice; *NPM 07/2015: Issuance of New Certificate of Competency and Certificate of Proficiency in Accordance to STCW 1978, as Amended* by Marine Department dated on 13 August 2015.
2. Further to the Malaysia Shipping Notice NPM 7/2012, all holders of Certificates of Competency issued by Malaysia are reminded to revalidate their Certificates in accordance to the requirements of the STCW 1978 as Amended (2010 Manila Amendments).
3. Effective from the date of the notice, all application or revalidation of Certificates of Competency which do not meet the requirements, will expire on 30 June 2016.
4. Applications of the particular certificate can be made at any marine port office or via online at [www.marine.gov.my](http://www.marine.gov.my)
5. Details of the notice (NMP 07/2015) and subsequent reference (NMP 07/2012) can be referred as Annex 1 and Annex 2 respectively.

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**NOTIS PERKAPALAN MALAYSIA**  
**MALAYSIA SHIPPING NOTICE**

**NPM 07/2015**

**JABATAN LAUT MALAYSIA**  
**Marine Department of Malaysia**

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**PENGELUARAN PERAKUAN KEKOMPETENAN DAN PERAKUAN KECEKAPAN  
 BARU MENGIKUT STCW 1978, SEPERTI PINDAAN**

**ISSUANCE OF NEW CERTIFICATE OF COMPETENCY AND CERTIFICATE OF  
 PROFICIENCY IN ACCORDANCE TO STCW 1978, AS AMENDED**

**Pemakluman kepada pemilik kapal, nakhoda, pegawai-pegawai kapal, krew kapal dan  
 intitusi latihan maritim**

*Notification to ship owners, masters, ship officers, ship crews and maritime training institutions*

1. Notis ini adalah lanjutan dari Notis Perkapalan Malaysia NPM 7/2012 yang bertujuan untuk memberi peringatan kepada semua pemegang perakuan kekompetenan yang dikeluarkan oleh Malaysia supaya mengambil tindakan memperbaharui perakuan tersebut selaras dengan keperluan STCW 1978, seperti pindaan (Pindaan 2010).

*1. Further to the Malaysia Shipping Notice NPM 7/2012, all holders of Certificates of Competency issued by Malaysia are reminded to revalidate their Certificates in accordance to the requirements of the STCW 1978, as amended (2010 Amendments).*

2. Pelaut dinasihatkan menjalani kursus seperti yang dinyatakan dalam notis NPM 7/2012 dan seterusnya memperbaharui perakuan kekompetenan dengan kadar segera bagi mengelak kesesakan permohonan di saat akhir menjelang 1 Januari 2017.

*2. Seafarers are advised to attend the appropriate courses as prescribed in notice NPM 7/2012 before applying for new or when renewing their certificates of competency. This is to avoid any unexpected rush of applications prior to 1 January 2017.*

3. Merujuk kepada Notis Perkapalan Malaysia NPM 7/2012, keperluan sijil kecekapan *Leadership & Managerial Skill* untuk permohonan sijil kekompetenan, pelaut yang telah menduduki kursus '*Shipboard Management*' sebelum 1 Julai 2013, boleh menggunakan sijil tersebut untuk permohonan sijil kekompetenan.

*3. Referring to Malaysian Shipping Notice NPM 7/2012, with regards to the requirements of the 'Leadership & Managerial Skill' Certificate of Proficiency for application or revalidation of Certificate of Competency, seafarers who had attended 'Shipboard Management Course' before 1 July 2013, can submit their Shipboard Management Course certificate in lieu of the Leadership and Managerial Skill Certificate.*

4. Selepas dari tarikh notis ini, semua pengesahan semula perakuan kekompetenan yang tidak mematuhi keperluan STCW 1978, seperti pindaan (Pindaan 2010) akan diberi tempoh tamat sehingga 30 Jun 2016.

5. Permohonan boleh dibuat bermula dari tarikh notis ini dikeluarkan di semua pejabat laut atau secara atas talian di alamat [www.marine.gov.my](http://www.marine.gov.my)

6. Keperluan STCW 1978, seperti pindaan (Pindaan 2010), mana-mana pelaut yang berkhidmat di atas kapal perlu memegang perakuan yang sewajarnya bagi jawatan:

- i. Electro-technical Officer
- ii. Able-Seafarer Deck
- iii. Able-Seafarer Engine
- iv. Electro-technical rating

Syarat-syarat kelayakan untuk perakuan di atas adalah seperti dalam Lampiran 1.

*4. Effective from the date of this notice, all application or revalidation of Certificates of Competency which do not meet the requirements of STCW 1978, as amended (2010 Amendments) will expire on 30 June 2016.*

*5. Applications can be made commencing from the date of this notice at any marine port office or via online at [www.marine.gov.my](http://www.marine.gov.my)*

*6. As per STCW 1978, as amended (2010 Amendments), seafarers engaged onboard as:*

- i. Electro-technical Officer*
- ii. Able-seafarer Deck*
- iii. Able-seafarer Engine*
- iv. Electro-technical rating*

*are required to hold the appropriate certificate. The requirements are as per Appendix 1.*

**Ketua Pengarah Laut**

*Director General of Marine*

**Tarikh / Date:** 13 Ogos 2015

Bil. / No.	Perakuan Kekompetenan/Perakuan Kecekapan <i>Certificate of Competency / Certificate of Proficiency</i>	STCW Regulation	Syarat Kelayakan / Qualifications
1	Pegawai Elektro-Teknikal		<i>Electro-Technical Officer</i>
	<p>Untuk pelaut baru:</p> <ol style="list-style-type: none"> <li>1. Berumur tidak kurang daripada 18 tahun</li> <li>2.               <ol style="list-style-type: none"> <li>i. Memenuhi perkhidmatan selama 12 bulan, sekurang-kurangnya 9 bulan perkhidmatan laut dan 3 bulan perkhidmatan di bengkel sebagai sebahagian dari latihan yang diluluskan; dan buku rekod latihan; atau</li> <li>ii. 36 bulan perkhidmatan, sekurang-kurangnya 30 bulan perkhidmatan laut yang diluluskan dalam bahagian injin, dan 6 bulan perkhidmatan di bengkel; dan</li> <li>iii. Menamatkan pendidikan dan latihan yang diluluskan dan memenuhi standard kekompetenan;</li> </ol> </li> <li>3. Lulus ujian lisan</li> </ol> <p>Untuk pelaut yang sedang berkhidmat:</p> <ol style="list-style-type: none"> <li>1. Mempunyai sekurang-kurangnya 12 bulan perkhidmatan laut yang diluluskan dalam 60 bulan</li> </ol>	<p>III/6</p>	<p><i>For new seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Be not less than 18 years of age;</i></li> <li>2.           <ol style="list-style-type: none"> <li><i>i. Have completed 12 months service, at least 9 months seagoing service and 3 months' workshop skills training as part of approved training program; and training record book; or</i></li> <li><i>ii. 36 months service, where at least 30 months approved seagoing service in engine room and 6 months' workshop skills training; and</i></li> <li><i>iii. Have completed approved education and training and meet the standard of competence;</i></li> </ol> </li> <li>3. <i>Passed oral examination</i></li> </ol> <p><i>For current serving seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Have at least 12 months approved seagoing service in preceding 60 months prior full implementation</i></li> </ol>

	<p>sebelum pelaksanaan sepenuhnya konvensyen STCW pindaan 2010; dan</p> <p>2. Lulus ujian lisan; dan</p> <p>Testimonial dari syarikat atau pegawai bertanggungjawab di atas kapal</p>		<p><i>of STCW 1978, 2010 amendments; and</i></p> <p><i>2. Passed oral examination; and</i></p> <p><i>3. Testimonial from Company or Officer in charge of the ship.</i></p>
2	Able Seafarer Deck		<i>Able Seafarer Deck</i>
	<p>Untuk pelaut baru:</p> <p>1. Berumur tidak kurang daripada 18 tahun;</p> <p>2. Memenuhi keperluan sebagai kelasi awasan pelayaran, STCW Peraturan II/4;</p> <p>3. Mempunyai perkhidmatan laut yang diluluskan selama:</p> <p>i. Tidak kurang daripada 18 bulan, atau</p> <p>ii. Tidak kurang daripada 12 bulan dan menamatkan latihan yang diluluskan; dan</p> <p>4. Buku Rekod latihan; dan</p> <p>5. Menamatkan pendidikan dan latihan yang diluluskan dan memenuhi standard kekompetenan</p> <p>Untuk pelaut yang sedang berkhidmat:</p> <p>1. Mempunyai sekurang-kurangnya 12 bulan perkhidmatan laut yang diluluskan dalam 60 bulan sebelum pelaksanaan</p>	II/5	<p><i>For new seafarer:</i></p> <p><i>1. Be not less than 18 years of age;</i></p> <p><i>2. Meet the requirements for certification as a rating forming part of a navigational watch STCW Regulation II/4;</i></p> <p><i>3. Have approved seagoing service in the deck department of:</i></p> <p><i>i. not less than 18 months, or</i></p> <p><i>ii. not less than 12 months and have completed approved training; and</i></p> <p><i>4. Training record book; and</i></p> <p><i>5. Have completed the approved education and training and met the standard of competence.</i></p> <p><i>For current serving seafarer:</i></p> <p><i>1. Have at least 12 months approved seagoing service in preceding 60 months prior full implementation of STCW 1978, 2010 amendments; and</i></p>

	<p>se penuhnya konvensyen STCW pindaan 2010; dan</p> <p>2. Testimonial dari syarikat atau pegawai bertanggungjawab di atas kapal</p>		<p>2. <i>Testimonial from Company or Officer in charge of the ship.</i></p>
3	Able Seafarer Engine		<i>Able Seafarer Engine</i>
	<p>Untuk pelaut baru:</p> <ol style="list-style-type: none"> <li>1. Berumur tidak kurang daripada 18 tahun;</li> <li>2. Memenuhi keperluan sebagai kelasi pengawasan injin STCW Peraturan III/4</li> <li>3. Mempunyai perkhidmatan laut yang diluluskan selama: <ol style="list-style-type: none"> <li>i. Tidak kurang dari 12 bulan, atau</li> <li>ii. Tidak kurang dari 6 bulan dan menamatkan latihan yang diluluskan;</li> </ol> </li> <li>4. Buku rekod latihan; dan</li> <li>5. Menamatkan pendidikan dan latihan yang diluluskan dan memenuhi standard kekompetenan.</li> </ol> <p>Untuk pelaut yang sedang berkhidmat:</p> <ol style="list-style-type: none"> <li>1. Mempunyai sekurang-kurangnya 12 bulan perkhidmatan laut yang diluluskan dalam 60 bulan sebelum pelaksanaan sepenuhnya konvensyen STCW pindaan 2010; dan</li> </ol>	III/5	<p><i>For new seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Be not less than 18 years of age;</i></li> <li>2. <i>Meet the requirements for certification as a rating forming part of an engineering watch STCW Regulation III/4;</i></li> <li>3. <i>Have approved seagoing service in the engine department of:</i> <ol style="list-style-type: none"> <li><i>i. not less than 12 months, or</i></li> <li><i>ii. not less than 6 months and have completed approved training; and</i></li> </ol> </li> <li>4. <i>Training record book</i></li> <li>5. <i>Have completed the approved education and training, and met the standard of competence</i></li> </ol> <p><i>For current serving seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Have at least 12 months approved seagoing service in preceding 60 months prior full implementation of STCW 1978, 2010 amendments; and</i></li> </ol>

	Testimonial dari syarikat atau pegawai bertanggungjawab di atas kapal		2. <i>Testimonial from Company or Officer in charge of the ship.</i>
4	Kelasi Elektro-Teknikal		<i>Electro-Technical Rating</i>
	<p>Untuk pelaut baru:</p> <ol style="list-style-type: none"> <li>1. Berumur tidak kurang daripada 18 tahun.</li> <li>2. Menamatkan 12 bulan perkhidmatan laut yang diluluskan, latihan dan pengalaman; atau</li> <li>3. Menamatkan latihan yang diluluskan dengan perkhidmatan laut selama 6 bulan yang diluluskan; atau</li> <li>4. Memenuhi kelayakan teknikal seperti jadual A-III/7 kod STCW dan mempunyai 3 bulan perkhidmatan laut yang diluluskan;</li> <li>5. Memenuhi keperluan buku rekod latihan; dan</li> <li>6. Memenuhi standard kekompetenan yang ditetapkan.</li> </ol> <p>Untuk pelaut yang sedang berkhidmat:</p> <ol style="list-style-type: none"> <li>1. Mempunyai sekurang-kurangnya 12 bulan perkhidmatan laut yang diluluskan dalam 60 bulan sebelum pelaksanaan sepenuhnya konvensyen STCW pindaan 2010; dan</li> <li>2. Testimonial dari syarikat atau pegawai bertanggungjawab di atas kapal</li> </ol>	III/7	<p><i>For new seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Be not less than 18 years of age.</i></li> <li>2. <i>Completed approved seagoing service of 12 months training and experience; or</i></li> <li>3. <i>Completed approved training including 6 months approved seagoing service; or</i></li> <li>4. <i>Meet the technical competences in Table A-III/7 of STCW Code and 3 months approved seagoing service;</i></li> <li>5. <i>Meet the training record book requirement; and</i></li> <li>6. <i>Meet the standard of competence prescribed.</i></li> </ol> <p><i>For current serving seafarer:</i></p> <ol style="list-style-type: none"> <li>1. <i>Have at least 12 months approved seagoing service in preceding 60 months prior full implementation of STCW 1978, 2010 amendments; and</i></li> <li>2. <i>Testimonial from Company or Officer in charge of the ship.</i></li> </ol>







NOTIS PERKAPALAN MALAYSIA  
MALAYSIA SHIPPING NOTICE

NPM 07/2012

**JABATAN LAUT MALAYSIA**

**Marine Department of Malaysia**

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**KEPERLUAN SIJIL KECEKAPAN UNTUK PENGELUARAN PERAKUAN KEKOMPETENAN BERDASARKAN KEPADA KONVENSYEN STCW 78 SEPERTI PINDAAN (2010 PINDAAN MANILA)**

*CERTIFICATE OF PROFICIENCY REQUIRED FOR THE ISSUANCE OF CERTIFICATE OF COMPETENCY IN COMPLIANCE WITH THE STCW 78 CONVENTION AS AMENDED (2010 MANILA AMENDMENTS)*

**Pemakluman kepada pemilik, nakhoda, pegawai-pegawai kapal, krew kapal dan institusi latihan maritim**

*Notification to ship owners, masters, ship officers, ship crews and maritime training institutions*

- |   |   |
|---|---|
| <p>1 Konvensyen STCW 78 seperti pindaan (Pindaan Manila 2010) akan dilaksanakan sepenuhnya pada 1 Januari 2017. Pindaan ini memperuntukan tempoh peralihan selama 5 tahun selepas tarikh berkuatkuasa iaitu pada 1 Januari 2012.</p>  | <p>1 <i>The 2010 Manila Amendments to the STCW Convention will come into full implementation on 1<sup>st</sup> January 2017. The Amendments allow a period of transition of 5 years from the date of coming into force that is from 1<sup>st</sup> January 2012.</i></p>  |
| <p>2 Semua Perakuan Kekompetenan dan Sijil Kecekapan yang melepasi tempoh peralihan ini, tidak lagi sah digunakan untuk perkhidmatan di laut selepas 1 Januari 2017 kecuali setelah disahkan semula mengikut standard yang telah di tetapkan di bawah STCW 78, seperti pindaan (Pindaan Manila 2010). Bagi tujuan pengesahan semula Perakuan Kekompetenan, semua pemegang perakuan dikehendaki menunjukkan bukti bahawa mereka telah menjalani latihan ulangkaji bagi Sijil Kecekapan yang berkaitan seperti yang disenaraikan di Lampiran I.</p> | <p>2 <i>Beyond the transitional period, all existing Certificates of Competency and Proficiency will no longer be valid for seagoing service after 1<sup>st</sup> January 2017 unless they are revalidated as required under the STCW 78, as amended (2010 Manila Amendments) standards. For the revalidation of Certificates of Competency, existing certificate holders are required to produce evidence of having acquired the appropriate refresher training as listed in Appendix I.</i></p> |
| <p>3 Senarai Sijil Kecekapan bagi setiap gred Perakuan Kekompetenan mengikut keperluan yang diperuntukan di dalam STCW 78, seperti pindaan (Pindaan Manila 2010) adalah seperti di dalam Jadual di Lampiran 2 (dek) dan Lampiran 3 (engine).</p>  | <p>3 <i>The required Certificates of Proficiency in accordance with the requirements of STCW 78 as amended (2010 Manila Amendment) for each grade Certificate of Competency is tabulated in the Appendix 2(Deck) and Appendix 3(Engine).</i></p>  |

**Ketua Pengarah Laut / Director General of Marine**  
**Tarikh/Date:** 15 Mac 2012

## LIST OF CERTIFICATES REQUIRED UNDER THE STCW CONVENTION

The list below identifies all certificates described in the Convention which authorizes the holder to serve in certain functions on board ships. The certificates are subject to the requirements of regulation 1/2 regarding language and their availability in original form.

The list also references the relevant regulations and the requirements for revalidation.

Regulations	Type of certificate and brief description	Revalidation of certificate <sup>1</sup>
II/1, II/2, II/3, III/1, III/2, III/3, III/6, IV/2, VII/2	Certificate of Competency - For masters, officers and GMDSS radio operators	Yes
II/4, III/4, VII/2	Certificate of Proficiency - For ratings duly certified to be a part of a navigational or engine-room watch	No
II/5, III/5, III/7, VII/2	Certificate of Proficiency - For ratings duly certified as able seafarer deck, able seafarer engine or electro-technical rating	No
V/1-1, V/1-2	Certificate of Proficiency or endorsement to a Certificate of Competency - For masters and officers on oil, chemical or liquefied gas tankers	Yes
V/1-1, V/1-2	Certificate of Proficiency - For ratings on oil, chemical or liquefied gas tankers	No
V/2	Documentary evidence - Training for masters, officers, ratings and other personnel serving on passenger ships	No <sup>2</sup>
VI/1	Certificate of Proficiency <sup>3</sup> - Basic training	Yes <sup>4</sup>
VI/2	Certificate of Proficiency <sup>3</sup> - Survival craft, rescue boats and fast rescue boats	Yes <sup>4</sup>
VI/3	Certificate of Proficiency <sup>3</sup> - Advanced fire fighting	Yes <sup>4</sup>
VI/4	Certificate of Proficiency <sup>3</sup> - Medical first aid and medical care	No
VI/5	Certificate of Proficiency - Ship security officer	No
VI/6	Certificate of Proficiency <sup>5</sup> - Security awareness training or security training for seafarers with designated security duties	No

**Notes:**

- 1 Revalidation of a certificate means establishing continued professional competence in accordance with STCW regulation 1/11 or maintaining the required standards of competence in accordance with sections A-VI/1 to A-VI/3, as applicable.
- 2 As required by STCW regulation V/2, paragraph 3 seafarers who have completed training in "crowd management", "crisis management and human behaviour" or "passenger safety, cargo safety and hull integrity" shall at intervals not exceeding five years, undertake appropriate refresher training or to provide evidence of having achieved the required standards of competence within the previous five years.
- 3 The certificates of competency issued in accordance with STCW regulations 11/1, II/2, II/3, III/1, III/2, III/3, III/6 and VII/2 include the proficiency requirements in "basic training", "survival craft and rescue boats other than fast rescue boats", "advanced fire fighting" and "medical first aid" therefore, holders of mentioned certificates of competency are not required to carry Certificates of Proficiency in respect of those competences of chapter VI.
- 4 In accordance with STCW sections A-VI/1, A-VI/2 and A-VI/3, seafarers shall provide evidence of having maintained the required standards of competence every five years.
- 5 Where security awareness training or training in designated security duties is not included in the qualification for the certificate to be issued

**LIST OF CERTIFICATE OF PROFICIENCY REQUIRED UNDER STCW (2010 MANILA AMENDMENTS) (DECK)**

Certificate of Competency	Reg.	COC	Certificate of Proficiency												
		GOC/ROC	BT	PSCR	AFF	MFA	RN/RO	ARPA	ENA	LMS	ECDIS	SRT	BRM	ARSI	MC
Master >3000GT ULV	II/2	GOC	Y	Y	Y	Y	RN	Y	Y	Y	Y	Y	Y	Y	Y
Chief Mate >3000GT ULV	II/2	GOC	Y	Y	Y	Y	RN	Y	Y	Y	Y	Y	Y	Y	Y
Officer Incharge of Navigational Watch 500GT or more ULV	II/1	GOC	Y	Y	Y	Y	RN	Y	Y	-	Y	Y	Y	-	-
Master >3000GT NCV	II/2	GOC	Y	Y	Y	Y	RN	*	Y	Y	Y	Y	Y	-	Y
Chief Mate >3000GT NCV	II/2	GOC	Y	Y	Y	Y	RN	*	Y	Y	Y	Y	Y	-	Y
Master of between 500 and 3000GT NCV	II/2	GOC	Y	Y	Y	Y	RN	*	Y	Y	Y	Y	Y	-	Y
Chief Mate of between 500 and 3000GT NCV	II/2	GOC	Y	Y	Y	Y	RN	*	Y	Y	Y	Y	Y	-	Y
Officer Incharge of Navigational Watch 500GT or more NCV	II/1	GOC	Y	Y	Y	Y	RN	*	Y	-	Y	Y	Y	-	-
Master <500GT NCV	II/3	GOC	Y	Y	Y	Y	RN	-	-	-	-	-	-	-	-
Officer Incharge or Navigational Watch less 500GT NCV	II/3	GOC	Y	Y	-	Y	-	-	-	-	-	-	-	-	-
Master <500GT Domestic	-	ROC	Y	Y	Y	Y	RO	-	-	-	-	-	-	-	-
Mate <500GT Domestic	-	ROC	Y	-	-	-	-	-	-	-	-	-	-	-	-
Mate <500GT Domestic (Restricted)	-		*EFA only	-	-	-	-	-	-	-	-	-	-	-	-

Note: \* ARPA course is an option

**Legend:**

BT - Basic Training (VI/1-1, VI/1-2, VI/1-3, VI/1-4)  
 AFF - Advanced Fire Fighting (VI/3)  
 RN - Radar Navigation & Radar Plotting (II/1)  
 ARPA - Automatic Radar Plotting Aids (II/1)  
 LMS - Leadership & Managerial Skill (II/2)  
 SRT - Security-related Training (VI/6)  
 ARSI - ARPA Simulator (II/2)  
 EFA - Elementary First Aid (VI/1-3)

PSCR - Proficiency in Survival Craft and Rescue Boats (VI/2)  
 MFA - Medical First Aid (VI/4-1)  
 RO - Radar Operator (II/1)  
 ENA - Electronic Navigation Aids (II/1)  
 ECDIS - Electronic Chart Display & Information System (II/1, II/2, II/3)  
 BRM - Bridge Resource Management (II/1, II/2)  
 MC - Medical Care

**LIST OF CERTIFICATE OF PROFICIENCY REQUIRED UNDER STCW (2010 MANILA AMENDMENTS)(ENGINE)**

Certificate of Competency	Reg.	Certificate of Proficiency						
		BT	PSCR	AFF	MFA	LMS	ERM	SRT
Chief Engineer >3000kW Unlimited	III/2	Y	Y	Y	Y	Y	Y	Y
Second Engineer >3000kW Unlimited	III/2	Y	Y	Y	Y	Y	Y	Y
Officer Incharge of Engineering Watch of 750kW or more Unlimited	III/1	Y	Y	Y	Y	-	Y	Y
Chief Engineer >3000kW NCV	III/2	Y	Y	Y	Y	Y	Y	Y
Second Engineer >3000kW NCV	III/2	Y	Y	Y	Y	Y	Y	Y
Chief Engineer <3000kW NCV	III/3	Y	Y	Y	Y	Y	Y	Y
Second Engineer <3000kW NCV	III/3	Y	Y	Y	Y	Y	Y	Y
Officer Incharge of Engineering Watch of 750kW or more NCV	III/1	Y	Y	Y	Y	-	Y	Y
Engineer Officer of less than 750kW Domestic & NCV	-	Y	Y	Y	Y	-	-	Y
Electro Technical Engineer	III/6	Y	Y	Y	Y	Y	-	Y

Note:

**Legend:**

BT - Basic Training (VI/1-1, VI/1-2, VI/1-3, VI/1-4)  
 AFF - Advanced Fire Fighting (VI/3)  
 LMS - Leadership & Managerial Skill (III/2)  
 ERM - Engine Resource Management (III/1, III/2)

PSCR - Proficiency in Survival Craft and Rescue Boats (VI/2)  
 MFA - Medical First Aid (VI/4-1)  
 SRT - Security-related Training (VI/6)  
 EFA - Elementary First Aid (VI/1-3)