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NT/EXAM. CIRCULAR NO. 02 of 2018

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Authorized by	Examination, Assessment & Certification (EAC) Branch	IS/ISO Clause No. 7.5.1
Chief Examiner of Master and Mates	Subject: Transitional provisions for Certification of Masters and deck officers on ships operating in polar waters – reg.	NT Exam Circular No. 02 of 2018
	File No: 7-NT(7)/2013	Date : 01.03.2018

1. The International Code for ships operating in Polar waters (The Polar Code) entered into force through the new Chapter XIV of SOLAS [i.e. *Safety Measures for ships operating in Polar Waters*].

2. The '*Manning and Training*' Chapter of Polar Code [Chapter 12, Part I-A] at Para 12.2 requires Masters, Chief Mates and Officers in charge of a navigational watch to have completed training to attain the required abilities that are appropriate to the capacities to be filled and duties and responsibilities to be taken, considering the amended provisions of the STCW Convention and the STCW Code.

3. The amendment to the STCW Convention was carried out vide MSC Resolution 416 (97) dated 25.11.2016 and the STCW Code was amended vide MSC Resolution 417 (97) dated 25.11.2016. The amendments to the STCW Convention and Code introduced new training and certifications requirements for Masters, Chief Mates and Officers in charge of a navigational watch on ships operating in Polar waters. The amendments enter into force on 1^{st} July, 2018. The new certificates introduced are as follows:

- 3.1 'Certificate of Proficiency [CoP] in Basic training for ships operating in polar waters'
- 3.2 'Certificate of Proficiency [CoP] in Advanced training for ships operating in polar waters'.

4. Masters, Chief Mates and Officers in charge of a navigational watch are required to be in possession of the said CoPs <u>only if the vessel is operating in polar waters as defined in</u> Chapter XIV of SOLAS at regulations 1.2 to 1.4. For ease of reference, the geographical area of polar waters is indicated on map at <u>Appendix-1(Figure 1& Figure 2)</u>.

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5. The said amendment to STCW Convention also provides transitional provisions at para 6 & 7 of Regulation V/4 of Chapter V of the Convention. As per the transitional provision, until 1st July, 2020, seafarers who commenced approved sea going service in polar waters, or in equivalent waters, between 1st July, 2013, & 1st July, 2018 with at least 3 months in total of sea service as a member of the deck watch, <u>at operational, or at management level</u>, <u>may apply for a Certificate of Proficiency [CoP] in Basic training for ships operating in polar waters or Certificate of Proficiency [CoP] in Advanced training for ships operating in polar waters' (as appropriate) without undergoing the course.</u>

6. The term "*Equivalent approved sea going service*" has not been defined in the Convention. However, the Polar Code at Part I-A, Section 12.3.2.5 has indicated an ice concentration figure of 2/10. In view of the same, *Equivalent approved sea going service* can be considered as ice conditions with ice concentration of 2/10th or greater as per the ice nomenclature of the World Meteorological Organization. The ice concentration and nomenclature are as follows:

10/10	consolidated pack ice compact
9-10/10	very close pack ice
7-9/10	close pack ice
4-6/10	open pack ice
1-3/10	very open pack ice
< 1/10	open water

7. The details of the new basic and advance course for ships operating in Polar waters are under preparation. However, in the meantime, seafarers desiring to use the transitional provision provided in the STCW Convention may apply for basic/advance certificate (as appropriate) for ships operating in polar waters by submitting duly completed application and supporting documents to the Mercantile Marine Department by using the format given in Annexure.

- 7.1 <u>Annex 1</u>: Format of making Application for Issue of Certificate of Proficiency (basic/advanced) to be made by the applicant.
- 7.2 <u>Annex 2</u>: Format for issuing record of sea service on ships when operating in polar waters or other equivalent seagoing service [to be taken from each ship attested by the Master] <u>applicable for sea service performed after 1st July, 2018</u>.
- 7.3 <u>Annex 3</u>: Format for company issuance of record of sea service on ships operating in Polar waters, or other equivalent waters [to be issued by the company].
- 7.4 <u>Annex 4</u>: Format for Certificate of Proficiency [CoP] in Basic Training for ships operating in Polar Waters [Issued by MMDs].
- 7.5 <u>Annex 5:</u> Format for Certificate of Proficiency [CoP] in Advanced Training for ships operating in Polar Waters [Issued by MMDs].
- 8. This issues with the approval of the Chief Examiner of Master and Mates.

(Capt. P.C. Meena) Nautical Surveyor-cum-DDG [Tech.]

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APPENDIX 1

Figures illustrating the Antarctic area and Arctic waters, as defined in SOLAS regulations XIV/1.2 and XIV/1.3, respectively, and MARPOL Annex I, regulations 1.11.7 and 46.2; Annex II, regulations 13.8.1 and 21.2; Annex IV, regulations 17.2 and 17.3; and Annex V, regulations 1.14.7 and 13.2.



Figure 1 - Maximum extent of Arctic waters application*

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Figure 2 – Maximum extent of Antarctic area application*

(* It should be noted that this figure is for illustrative purposes only.)

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Check list for Issuance of Certificate of Proficiency in "BASIC/ADVANCED TRAINING FOR MASTERS AND DECK OFFICERS ON SHIP OPERATING IN POLAR WATERS"

Following Documents Are Required For issuance of a Certificate of Proficiency in "Basic/Advanced Training for Masters and Deck Officers on Ship Operating in Polar Waters

Photo Copy /original as required of each documents must be arranged in the following Sequence.

 Name:
 Date:

rume.							
Place of	f Birth:	Date of Birth	Date of Birth:				
Sr. No.	Торіс		Fresh	Remark			
1.	Two recent color photographs in passport size 40mm*30mm (with attached to application	h small envelope)					
2.	Bharatkosh receipt for evidence 3000/- for Basic COP and 4500/ enclosed for each Certificate of combined.	- for advanced COP)					
3.	Checklist duly filled up						
4.	Application form in original dul	y filled & signed					
5.	Copy of Indian COC						
6.	Copy of CDC first page only						
	All original documents will be verified by t COP Application is liable for rejection if it is not enclosed.			cuments listed above are not			
Name o	of Applicant:	Signature:		Confirmation by Dealing Assistant: ACCEPTED / NOT ACCEPTED*			

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Annex – 1

Application for Issuance of Certificate of Proficiency in BASIC/ADVANCED TRAINING FOR MASTERS AND DECK OFFICERS ON SHIPS OPERATING IN POLAR WATERS

	(Refe	r to Ins	tructions an	d Gu	idelir	nes given	for filling	ng up app	lication	form)	
			Principal O								ot applicable)
		Sub.: Application for Issuance of Certificate of Proficiency in Basic/Advanced									
Colour	_	Training for Masters and Deck Officers on Ship Operating in Polar Waters.									
Photograp 40mm x 30r		Name (as per Passport): Surname Given Name							t No.		
40mm x 30f	nm							Nationa	lity:		
		Date of	Birth: (DD/M	M/YYYY	0			INDoS	No.		
	1	PLACE	OF BIRTH:								
CDC NO	1	Date of	issue:					Place of	Issue:		
	1	Date last Renewed:						3			
Indian COC N	0.			0	COC	GRADE	:				irtment –
				F	Rank	last held:				DECK	
Certificate of Se				ce on s	hips o	perating in	Polar Wa	ters or "equ	uivalent ap	proved	seagoing service"
within the last sixt	y months i essel parti	and the second se	sory.	LIMO) No.	Rank	Duratic	on Served	Sea Ser	vice	Area of
Name			Port of			Served	From	To	Month /		operation
Name		ype	Registry				From	10		Jays	
											-
							telo				
Issuance of Cert	ificate of	Proficier	ncy for Servi	ce in l	Polar	Waters re	quested a	s follows:			
	Type	e of Ship	<u>95</u>					Leve	l of CoP		
					Basic /Advanced						
I hereby declar	re that th	e nartic	ulars given	aboy	le are	correct	and true	to the bes	tofmy	cnowl	edge and
belief. I have		•	-			concert	and true	to the bes	n or my i	diowi	euge und
Date			Place			Signature					
				0	FFIC	CIAL US	E				
Fees Paid			Bhar	atko	sh			Assista	nt Sign		
		4		ipt N							
I have scrutin											t Eligible for
			Certificate o off which is r								
CERTIFICA							ature of			1945 - S	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
						Authorized Officer					
Level of C	COP		Basic/Adva	nced		Nan	ne of Off	icer			
Dated	1	Designation									

Annex 2

Approved by		199	
Chief Examiner	of Masters	and	Mates

(Approved format for issuing record of sea service on Ships when operating in Polar waters or other equivalent approved seagoing service – to be taken from MASTER of each ship) Applicable for sea service performed after 1st July, 2018

TO WHOM IT MAY CONCERN

This is to certify that _______ whose date of birth is _______, CDC No. ______has performed following service and gained experience as indicated below under my supervision:

Name of vessel	Po	lar Waters	EXPER (PW)/		CE Equivalent	² (OE)	Ice Class vessel	comp	ficate of betence	Rank served
	PW / OE	Serv (Date : dd/mm/y	vice	No. of Days	Posit Lat : X N/ Long : X E/	tion X°XX S XX°XX	(Optional)	h	eld	
		From	То	-	From	То	Notation	Grade	Number	
TOTAL EXF	PERIE	NCE (No.	of days)							

Date: ______ Ships Stamp:

Signature of Master	-
Name of Master	-
Master's Certificate of Competency No.	-
And Issuing Administration	_

Polar Waters' includes both Arctic and Antarctic waters (as defined in the Polar Code) Other equivalent seagoing service² means approved seagoing service outside of Polar waters, when operating in waters with ice concentration 2/10th or greater.

Record of Sea service in Polar Waters / Other Equivalent Waters

Date:		
Ref. no:		
To, The Principal Officer, Mercantile Marine Department,		
Address		
Dear Sir/Madam,		
Sub: Issuance of Certificate of Proficiency (CoP)	BASIC / ADVANCED for sh	ips operating in Polar waters

This	is	to	introduce	holding CDC No	and	INDOS
No.	15	10		erved on board the vessel(s) in the capacity of	on worl	ldwide
	el(s)	, ma	anaged/operated		, whose bu	isiness
addr	ess	is as	follows:			

We certify below service in last 5 years which is as per his record of sea service on each of the following Ships operating in Polar waters or Other Equivalent waters, as below:

S. No	Name of Vessel	Ice Class vessel	vessel Polar Waters' (PW) / Other Equivalen						
			Rank served	Dura serv	tion	Type of servic e	Certif	icate of ence held	
		Notation		m	d	PW / OEW	Grade	No.	
1									
2									
3				- Section					
4									
5									
TOTA	AL .								

We hereby request you to issue him the **Certificate of Proficiency for BASIC TRAINING** / **ADVANCED TRAINING**, for ships operating in Polar waters.

This letter is being issued as per his request. Thanking you. Yours faithfully, For ______,

Name Designation: (As agents for and on behalf of Owners)

Our E-Mail Id is





GOVERNMENT OF INDIA CERTIFICATE OF PROFICIENCY IN

BASIC TRAINING FOR SHIPS OPERATING IN POLAR WATERS (Regulation V/4 Paragraph 2 of STCW Convention)

CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE MERCHANT SHIPPING ACT, 1958 (44 OF 1958) AND THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING CERTIFICATION AND WATCHKEEPING FOR SEAFARERS (STCW), 1978, AS AMENDED.

 The Government of India certifies that
 has

 been found duly qualified in accordance with the provisions of Regulation V/ 4 paragraph 2 of the

 STCW Convention, as amended and found competent to perform the functions at the level and type of

 ships
 specified

 for
 Polar

 Waters,
 subject
 to

 (dd/mm/yyyy)
 (not more than 5 years from the date of issue).

Type of Ships	LEVEL OF TRAINING	LIMI	TATIONS APPLYING (IF ANY)
SHIPS OPERATING IN POLAR WATERS	BASIC TRAINING		
Certificate No.	Iss	ued on	(dd/mm/yyyy)

The original of this certificate must be kept available in accordance with Regulation I/2 Paragraph 11 of the STCW Convention, as amended, while its holder is serving on a ship.

Date and Place of birth of holder of the certificate (dd/mm/yyyy) /

Signature of the holder of the certificate

INDoS No. _____

C.D.C. No._____

Photograph of the holder of the certificate

Colour Photograph 40 mm x 30 mm

Signature of duly authorised Officer

Official Seal

Name of duly authorised Officer

Issued by: Mercantile Marine Department, (Place)

Contact details: Directorate General of Shipping, 9th floor, BETA Building, I-Think Techno Campus, Kanjur Marg (East), Mumbai – 400 042, INDIA. Phone: 91-22-25752040/41/42/43/45, Fax: 91-22-25752029/35, E-mail: <u>dgship-dgs/anic.in</u>.

The authenticity of this certificate can be verified online using INDoS/COP Checker on website www.dgshipping.gov.in. Any further inquiry concerning this certificate should be addressed to the INDoS Cell, at email: mttindos@gmail.com



GOVERNMENT OF INDIA CERTIFICATE OF PROFICIENCY IN

ADVANCED TRAINING FOR SHPS OPERATING IN POLAR WATERS (Regulation V/4 Paragraph 4 of STCW Convention)

CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE MERCHANT SHIPPING ACT, 1958 (44 OF 1958) AND THE INTERNATIONAL CONVENTION ON STANDARDS OF TRAINING CERTIFICATION AND WATCHKEEPING FOR SEAFARERS (STCW), 1978, AS AMENDED.

The Government of India certifies that _______ has been found duly qualified in accordance with the provisions of Regulation V/4 paragraph 4 of the STCW Convention, as amended and found competent to perform the functions at the level and type of ships specified for Polar Waters, subject to any limitations indicated until ______(dd/mm/yyyy)______ (not more than 5 years from the date of issue).

Type of Ships	LEVEL OF TRAINING	LIMITATIONS APPLYING (IF ANY)
SHIPS OPERATING IN POLAR WATERS	ADVANCED TRAINING	

Certificate No. _____ Issued on ____(dd/mm/yyyy)_____

The original of this certificate must be kept available in accordance with Regulation I/2 Paragraph 11 of the STCW Convention, as amended, while its holder is serving on a ship.

Date and Place of birth of holder of the certificate (dd/mm/yyyy) /_____/

Signature of the holder of the certificate

INDoS No.

C.D.C. No.____

Photograph of the holder of the certificate

Colour Photograph 40 mm x 30 mm

Official Seal

Signature of duly authorised Officer

Name of duly authorised Officer

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The authenticity of this certificate can be verified online using INDoS/COP Checker on website www.dgshipping.gov.in. Any further inquiry concerning this certificate should be addressed to the INDoS Cell, at email: <u>mttindos@gmail.com</u>.

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