Rule 22: Master on ships of 3000 gross tonnage or more. (Master of a foreign-going ship) (M)

- 1. The approved sea-going service required by Rule 22 (2) (b) of Chapter II of MS (STCW) Rules 2014 for a Master FG candidate is as follows:
 - 1.1 To have approved sea-going service as an Officer in charge of a navigational watch on ships of 500 gross tonnage or more for a period of not less than thirty-six months, which shall include not less than eighteen months on ships of 3000 gross tonnage or more; and
 - 1.2 From the aforesaid total of thirty-six months sea-going service, at least twelve months sea-going service should be performed after obtaining a certificate of competency of Chief Mate on ships of 3000 gross tonnage or more (First Mate of a foreign-going ship). Of the twelve months of sea-going service after obtaining Chief Mate FG certificate, at least six months of sea-going service should be on ships of 3000 gross tonnage or more.
 - 1.3 Provided that the period of thirty six months shall be reduced to thirty months, if twelve months of such sea-going service has been served <u>as Chief Mate</u> on ships of 3000 gross tonnage or more, **or pro rata**;
 - 1.4 Provided that during the required sea-going service, the candidate has kept independent navigational watch. In case the watches were doubled, or performed as an assistant watch-keeping officer, then such sea-going service would be assessed at two-thirds of the actual service performed (Ref Section II/2-1).

An illustration of the above provisions is given in the Table No. II/3-1 below:

Table No. II/3-1

	Sea-going service performed	Further sea-going service	Total sea-going
	as OIC NW when holding	performed after obtaining First	service required for
	Second Mate (F.G.) Cert. (2M)	Mate (F.G.) Cert. (CM)	Master (F.G.) (M)
e.g. 1	18 months	+ 18 months as OIC NW	= 36 months
e.g. 2	24 months	+ 12 months as OIC NW	= 36 months
e.g. 3	18 months	+ 12 months as CM > 3000 GT	= 30 months
e.g. 4	18 months	+ 9 months as OIC NW and 6	= 33 months
		months as CM > 3000 GT	
e.g. 5	21 months	+ 6 months OIC NW and	= 33 months
		6 months as CM > 3000 GT	

For details of 'approved sea-going service', please refer to Section II/18 of this chapter

- 2. The Master is to issue a watch-keeping certificate to the candidate in the prescribed format for the sea-going service performed by the Officer. The prescribed format is given in **Appendix II/2**.
- 3. The approved post-sea education and training as required by Rule 22 (2) (d) and (e) of the M.S. (STCW) Rules 2014 is shown in Table No. II/3-2 below:

Table No. II/3-2

Name of Course	Duration	Applicability	Course Details
Advanced	45 Days	Holder of Chief Mate Certificate of	Appendix II/3-A
Shipboard		Competency (First Mate F.G.), having	
Management		completed the approved sea-going	
Course (ASM)		service required for Master (F.G.)	
		examination.	
Ship Manoeuvring	5 Days	Holder of Chief Mate Certificate of	Appendix II/3-B
Simulator and		Competency (First Mate F.G.), having	
Bridge Teamwork		performed at-least eighteen months of	
Course (SMS)		independent navigational watch-	
		keeping as OIC NW or CM	

- 4. Examination and assessment for the certificate of competency as Master of a foreign-going ship (M) will be held as follows :
 - 4.1 Scrutiny by assessment centre of satisfactory completion of approved sea-going service.
 - 4.2 Satisfactory completion of an approved Advanced Shipboard Management (ASM) Course.
 - 4.3 Satisfactory completion of an approved Ship Manoeuvring Simulator and Bridge Teamwork (SMS) Course.
 - 4.4 Satisfactory completion of ECDIS Course (if not done earlier)
 - 4.5 Satisfactory completion of approved written and oral examinations
- 5. All training and assessment successfully completed by any candidate must comply with the requirements of Regulation I/6 of STCW 2010, (Training and Assessment), along with sections A-I/6 and B-I/6 of the STCW Code, as well as Regulation I/8 of STCW 2010, (Quality Standards), along with sections A-I/8 and B-I/8 of the STCW Code.
- 6. A summary of the sea-going service, post-sea education and training, examination, assessment and certification is given in Flow Diagram No. II/3-1 below:

Flow Diagram No. II/3-1

Certificate of	Chief Mate (First Mate of a foreign-going ship) on ships of 3000 Gross				
Competency held	Tons or more (CM >3000GT)				
Sea-going Service	36 months as OIC NW, including at-least 12 months with Chief Mate				
	COC, and including at-least 18 months on ships of 3000 GT or more.				
	Reduction of upto six months if served <u>as Chief Mate</u> for 12 months or				
	pro rata (See section II/3 para 1)				
<u> </u>					
Post-sea Education	Assessment of sea-going service				
and Training	Advanced Shipboard Management (ASM) Course				
	Ship Manoeuvring Simulator and Bridge Teamwork (SMS) Course				
	ECDIS Course (if not done earlier)				
Examination and	Written and Oral examinations				
Assessment					
<u> </u>					
Certificate of	Master (Master of a foreign-going ship) of 3000 GT or more				
Competency obtained	- (M >3000 GT)				