

Section II/19

Ref : M.S. (STCW) Rules, 2014

Summary of training requirements

A Summary of education and training requirements for Certificates of Competency / Proficiency is shown in the Tables II/19-1 and II/19-2 :

Table II/19-1

Certificate of Competency / Proficiency	OIC NW 2M (F.G.) > 500 GT	CM 1M (F.G.) > 3000 GT	M M (F.G.) > 3000 GT	CM CM (F.G.) 500~3000 GT	M M (F.G.) 500~3000 GT	NWKO (NCV) 500~6000 GT	CM (NCV) 500~6000 GT
Ref M.S. (STCW) Rules 2014	20	21	22	24	25	26	27
Ref STCW (2010) Regulations	II/1	II/2	II/2	II/2	II/2	II/1	II/2
Vessel size limitation (Gross tonnage)	≥ 500	≥ 3000	≥ 3000	500~3000	500~3000	500~6000	500~6000
Vessel operating area limitation	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	NCV	NCV
Competency Course/s	Foundation Course # (2-months) 2M Competency Course (4-months)	CM Phase I and Phase II Competency Courses (3 months each)	A.S.M. Course (1.5 months)	CM Phase I and Phase II Competency Courses (3 months each)	A.S.M. Course (1.5 months)	NWKO (NCV) Competency Course (4 months)	CM (NCV) Phase I and Phase II Competency Courses (3 months each)

Certificate of Competency / Proficiency		OIC NW 2M (F.G.) > 500 GT	CM 1M (F.G.) > 3000 GT	M M (F.G.) > 3000 GT	CM CM (F.G.) 500~3000 GT	M M (F.G.) 500~3000 GT	NWKO (NCV) 500~6000 GT	CM (NCV) 500~6000 GT
Additional Training Requirements	Ref STCW Code A							
• Personal Survival Techniques (Pre-sea)	A-VI/1-1	Y	*	*	*	*	Y	*
• Fire Prevention and Fire Fighting (Pre-sea)	A-VI/1-2	Y	*	*	*	*	Y	*
• Elementary First Aid (Pre-sea)	A-VI/1-3	Y	*	*	*	*	Y	*
• Personal Safety and Social Responsibilities (Pre-sea)	A-VI/1-4	Y	*	*	*	*	Y	*
• Radar Observer Simulator Course (ROSC)	A-II/1	Y	*	*	*	*	Y	*
• ARPA Course	A-II/1	Y	*	*	*	*	Y	*
• Radar, ARPA and Navigation Simulator Course (RANSCO)	A-II/2	XX	Y	*	Y	*	XX	Y

Certificate of Competency / Proficiency		OIC NW 2M (F.G.) > 500 GT	CM 1M (F.G.) > 3000 GT	M M (F.G.) > 3000 GT	CM CM (F.G.) 500~3000 GT	M M (F.G.) 500~3000 GT	NWKO (NCV) 500~6000 GT	CM (NCV) 500~6000 GT
• ECDIS Training	A-II/1,2,3	Y	*	*	*	*	Y	*
• GMDSS GOC	A-IV/2	Y	*	*	*	*	Y	*
• Proficiency in Survival Craft and Rescue Boats	A-VI/2-1	Y	*	*	*	*	Y	*
• Advanced Fire Fighting	A-VI/3	Y	*	*	*	*	Y	*
• Medical First Aid	A-VI/4-1	Y	*	*	*	*	Y	*
• Medical Care	A-VI/4-2	XX	Y	*	Y	*	XX	Y
• Security Training for Seafarers with Designated Security Duties	A-VI/6-2	Y** (or SSO)	*	*	*	*	Y** (or SSO)	*
• Ship Security Officer	A-VI/5	Y ** (or STSDSD)	*	*	*	*	Y*** (or STSDSD)	*
• Ship Manoeuvring Simulator and Bridge Teamwork	A-II/2	XX	XX	Y	XX	Y	XX	XX

Key : Y = Required XX = Not required

* = Not required as Course previously done, or superior Course done

Foundation Course (PCME) for candidates entering from Ratings stream only

**** Officers of all ranks require the STSDSD Course, but may do SSO Course in lieu. Ratings require the STSDSD Course only.**

Table II/19-2

Certificate of Competency/ Proficiency		M (NCV) 500~6000 GT	OIC NW 2M (F.G.) <500 GT	M M (F.G) <500 GT	OIC NW 2M (NCV) <500 GT	M M (NCV) <500 GT	R NW	Able Seafarer (Deck)
Ref M.S. (STCW) Rules 2014		28	29	30	31	32	33	34
Ref STCW (2010) Regulations		II/2	II/1	II/2	II/3	II/3	II/4	II/5
Vessel size limitation (Gross tonnage)		500~6000 GT	Less than 500 GT	Less than 500 GT	Less than 500 GT	Less than 500 GT	500 GT or more	500 GT or more
Vessel operating area limitation		NCV	Unlimited	Unlimited	NCV	NCV	Unlimited	Unlimited
Competency Course/s		A.S.M. (NCV) (1 month)	Foundation Course (2-months)# 2M Competency Course (4-months)	CM Phase I and Phase II Competency Courses (3 months each)	NWKO (NCV) Competency Course (4 months)	CM (NCV) Phase I and Phase II Competency Courses (3 months each)	Pre-sea Course for Ratings (4 months)	Proficiency Course for Ratings (Optional)
Additional Training Requirements		Ref STCW Code A						
● Personal Survival Techniques (Pre-sea)	A-VI/1-1	*	Y	*	Y	*	Y	*

Certificate of Competency/ Proficiency		M (NCV) 500~6000 GT	OIC NW 2M (F.G.) <500 GT	M M (F.G) <500 GT	OIC NW 2M (NCV) <500 GT	M M (NCV) <500 GT	R NW	Able Seafarer (Deck)
• Fire Prevention and Fire Fighting (Pre-sea)	A-VI/1-2	*	Y	*	Y	*	Y	*
• Elementary First Aid (Pre-sea)	A-VI/1-3	*	Y	*	Y	*	Y	*
• Personal Safety and Social Responsibilities (Pre-sea)	A-VI/1-4	*	Y	*	Y	*	Y	*
• Radar Observer Simulator Course (ROSC)	A-II/1	*	Y	*	Y	*	XX	XX
• ARPA Course	A-II/1	*	Y	*	Y	*	XX	XX
• Radar, ARPA & Navigation Simulator Course (RANSCO)	A-II/2	*	XX	*	XX	Y	XX	XX
• ECDIS Training	A-II/1, A-II/2, A-II/3	*	Y	*	Y	*	XX	XX
• GMDSS GOC	A-IV/2	*	Y	*	Y	*	XX	XX
• Proficiency in Survival Craft and Rescue Boats	A-VI/2-1	*	Y	*	Y	*	XX	XX

Certificate of Competency/ Proficiency		M (NCV) 500~6000 GT	OIC NW 2M (F.G.) <500 GT	M (F.G) <500 GT	OIC NW 2M (NCV) <500 GT	M (NCV) <500 GT	R NW	Able Seafarer (Deck)
• Advanced Fire Fighting	A-VI/3	*	Y	*	Y	*	XX	XX
• Medical First Aid	A-VI/4-1	*	Y	*	Y	*	XX	XX
• Medical Care	A-VI/4-2	*	XX	Y	XX	Y	XX	XX
• Designated Security duties	A-VI/6-2	*	Y** (or SSO)	*	Y** (or SSO)	*	Y	*
• Ship Security Officer	A-VI/5	*	Y** (or STSDSD)	*	Y** (or STSDSD)	*	XX	XX
• Ship handling/manoeuvring Simulator training	A-II/2	Y	XX	Y	XX	XX	XX	XX

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