

OIC - NW: COMPETENCE 7

Use the IMO SMCP and Use English

1	An Inmarsat-C terminal is suitable for:			
	telephony, telex, fax and data	telephony, fax and data	Mobile and landline phone	any of these options
2	General requirements for a vessel's radiotelephone station log are that:			
	logs must be kept in an orderly manner	erasures are not allowed	it must identify the vessel's name and official number	All of the above
3	How should the letter "R" be pronounced when spoken on the radiotelephone?			
	ROW ME OH	AR AH	ROA MA O	AR EE
4	If a receiving station cannot distinguish a signal sent by flag hoist it should:			
	hoist ZQ	hoist ZL	keep the answering pennant at the dip	raise and lower the answering pennant
5	The portable walkie talkies required to be carried by GMDSS regulations should have which channels as a minimum?			
	Channels 6, 13 and 16	Channel 16 only	Channel 6 only	Channel 13 only
6	Under the regulations of GMDSS, channel 70 is used for:			
	distress traffic	on scene communications	navigation information	meteorological information
7	What is the purpose of VHF Channel 06?			
	R/T Primary Intership, Maybe used in co-ordination of SAR ship to ship and ship to aircraft.	DSC Distress, Urgency, Safety and general calling	DSC Safety of Navigation	R/T Intership Safety of Navigation

8	When you have mail on board, what code flag should you hoist?			
	Yankee	victor	Charlie	Oscar
9	A call between any two ship stations on an intership working frequency shall have a maximum duration of:			
	2 minutes	3 minutes	4 minutes	5 minutes
10	A warship indicates that it wishes to communicate with a merchant ship by hoisting:			
	the merchant ship's identity signal and keeping it hoisted during the entire communication	the national ensign of the merchant vessel at the starboard yard	the flags MV close up until acknowledged and then lowering them to the dip	the code pennant, and keeping it flying during the entire communication
11	AIS position information accuracy is only as good as:			
	The accuracy specified by the operator	The information transmitted from each ship	the level of the antenna	the quantity of the output voltage that the ship could supply to the equipment
12	Channel 13 is primarily used for ship to ship communication. Channel 13 is also authorized for:			
	coast to aircraft operational communications	aircraft to ship operational communications	lock and bridge communications	aircraft to ship navigational communications
13	How should latitude 54°18.9'N be written when preparing an AMVER report?			
	54.3N	0543N	5419N	54°N
14	How should the letter "D" be pronounced when spoken on the radiotelephone?			
	DUKE	DA VID	DOG	DELL TAH

15	How should the letter "W" be pronounced when spoken on the radiotelephone?			
	DUB A U	WISS KEY	WINE	WOO LF
16	How should the number "3" be pronounced when spoken on the radiotelephone?			
	TAY-RAH-TREE	BEES-SOH-THREE	NUM-ERL-THREE	TRIC-THREE
17	How should the number "6" be pronounced when spoken on the radiotelephone?			
	SOX-SIX	NUM-BER-SIX	SOK-SEE-SIX	NEW-MER-AL-SIX
18	If you are in urgent need of a helicopter, which signal code should you send?			
	BR	BS	BT1	BZ
19	If you send a flag hoist of MAJ 8, what information are you conveying?			
	The least depth of water in the channel is 8 meters.	Derelict dangerous to navigation to the north.	Navigation is closed. You should navigate with caution.	I have a male age 8 years.
20	In the International Code of signals, a group of three letters indicates:			
	urgency or an emergency	the vessel's national identity signal	a group from the general signal code	a group from the medical signal code
21	Reference SOLAS IV, Regulation 2, The coordinated broadcast and automatic reception on 518 kHz of maritime safety information by means of narrow band direct printing telegraphy is:			
	NAVTEX	WEATHER FAX	INMARSAT	DSC
22	The word NAVTEX is spelled conforming the international phonetic alphabet:			
	November, Alpha, Victor, Tango, Echo, X-ray	November, Able, Valencia, Tripoli, Echo, Xantippe	November, Alfa, Valence, Tripoli, Ecco, Xantippe	November, Apple, Victory, Tripoli, Echo, Xenon

23	When onboard channel 16 is used for a shore radio-connection, you always work:			
	simplex	duplex	quadband	triband
24	At sea, you are approaching a small vessel and see that it has the signal flag "P" hoisted. What should you do?			
	Proceed on present course and speed since the vessel is stopped and making no way through the water.	Keep clear of the vessel because it has a diver down.	Attempt to call the vessel on VHF radiotelephone because someone on board requires medical assistance.	Approach with caution because the vessel is a fishing vessel and its nets are fouled on an obstruction.
25	How should latitude 51°48.7'S be written when preparing an AMVER report?			
	5149S	51.8S	0578S	52S
26	How should the number "1" be pronounced when spoken on the radiotelephone?			
	OO-NO	OO-NAH-WUN	NUM-EV-WUN	NEW-MAL-WON
27	How should the number "9" be pronounced when spoken on the radiotelephone?			
	NEW-MER-AL-NINER	NUM-BER-NINE	NO-VAY-NINER	OK-TOH-NINE
28	In a message sent by flashing light, what group of letters will direct the receiver of a message to repeat the transmission back to the sender?			
	REPEAT	RPT	RPB	UD AA
29	What should you do if you have transmitted a distress call a number of times on channel 16 and have received no reply?			
	Repeat the message using any other channel on which you might attract attention.	Key the microphone several times before transmitting again.	Turn up the volume on the receiver before transmitting again.	Report the problem to the head electrician.

30	In the International Code of Signals, the code signal meaning "I require immediate assistance" is:			
	AE	CD	FA	GW
31	If you receive a message "A243" by any method of signaling, it would be referring to:			
	bearing	altitude	diving	speed
32	How should the number "5" be pronounced when spoken on the radiotelephone?			
	FIVE-ER	NEW-MARL-FIVE	NUM-ERL-FIVE	PAN-TAH-FIVE
33	How should the letter "T" be pronounced when spoken on the radiotelephone?			
	TEE	TA HO	TANG GO	TU TU
34	How should the letter "O" be pronounced when spoken on the radiotelephone?			
	OCK TOW BER	O RI AN	OSS CAH	OA KAM
35	By day, the signal meaning, "This is the best place to land" is a:			
	vertical motion of a red flag	vertical motion of a white flag or the arms	white smoke signal	white star rocket
36	An aircraft has indicated that he wants you to change course and follow him. You cannot comply because of an emergency on board. Which signal should you make?			
	Fire a red flare at night or a red smoke signal by day	Send the Morse signal "N" by flashing light	Make a round turn (360°) and resume course	Make an "S" turn (hard right then hard left) and resume course
37	A signal indicating Greenwich mean time would be preceded with:			
	a code hoist to indicate Greenwich mean time to follow	the letter G	the letters GT	the letter Z

38	A man aboard a vessel, signaling by raising and lowering his outstretched arms to each side, is indicating:			
	danger, stay away	all is clear, it is safe to pass	all is clear, it is safe to approach	a distress signal
39	A yellow signal floating in the air from a small parachute, about 300 feet above the water, would indicate that a submarine:			
	is about to rise to periscope depth	has fired a torpedo during a drill	has launch a missile during drill	is about to rise and will be having a provision by a provision barge
40	An oiler was badly burned and you are communicating with a passenger ship that has a doctor and hospital on board. You want to rendezvous in a certain position so the oiler can be evacuated for medical treatment. Which code should your message contain?			
	MAF	MAB	MAA	MAE
41	How should longitude 119°56.3'W be written when preparing an AMVER report?			
	V19.9	120°W	119.9W	11956W
42	What is the single letter signal used by the ice breaker to signify "Do Not Follow Me"?			
	Juliet	Golf	Mike	India
43	How should the number "4" be pronounced when spoken on the radiotelephone?			
	QUAD-ROS-FOOR	NUM-ERL-FOUR	NUMB-ER-FOWER	KAR-TAY-FOWER
44	At present the MF/HF transmitter often has an automatic aerial turning unit. Should this fail:			
	Its always possible to put the turning unit in a fixed position, so the MF distress frequencies can still be used	The transmitter will automatically keep operating on the MF and HF distress frequencies	The transmitter will automatically keep operating Off the MF and HF distress frequencies	It is not possible to put the turning unit in a fixed position, so the MF distress frequencies can still be used

45	A crew member suddenly becomes blind in both eyes. Which code should your message contain?			
	MAO 32	MAR 32	MAI 32	MAK 32
46	A VHF transmission range is mainly determined by:			
	the height of the aerial	the right position of the squelch-adjustment	the weather condition	all of the options
47	A polarization of a radio wave is determined by a:			
	position of the aerial	length of the aerial	width of the aerial	height of the aerial
48	After sending a message describing the symptoms of an ill crew member, you receive a message containing the code MRL. This means " ".			
	Apply ice-cold compress and renew every 4 hours	Commence artificial respiration immediately	Give enema	Pass catheter into bladder
49	A message by flashing light consists of the call, the identity, the text, and the:			
	destination	answer	time	ending
50	A signal indicating zone time is preceded with the letter:			
	L	N	T	Z
51	A vessel is signaling to you by flag hoist, and the answer pennant is hoisted close-up. You should:			
	hoist flag "C"	wait for further signal after a short delay	hoist flag "R"	expect no further flag hoist
52	A wire aerial for an MF/HF –transmitter must be suspended between isolators:			
	to prevent contact with earth	to prevent burns when touching the aerial	to prevent radiation to ships personnel	all of the options
53	How should the letter "I" be pronounced when spoken on the radiotelephone?			
	IN DEE GO	IN DEE AH	I EE	I VAN HO

54	After receiving a DSC-distress alert in the VHF frequency band one should:			
	immediately send a DSC 'acknowledgement'	immediately send a DSC 'distress relay'	listen on the radio-telephone distress frequency in the pertinent band	send a DSC-acknowledgement
55	AIS uses _____ which forms part of the radio system used on ships. Display information which was previously available only to modern Vessel Traffic Service (VTS) operations centers could now be available to every AIS - equipped ship.			
	Digital Selective Calling (DSC)	Very High Frequency(VHF)	Fax	Telex
56	An aircraft is engaged in search and rescue operation, what does it signify when an aircraft crosses the vessel's wake close astern at low altitude while rocking the wings?			
	vessel's assistance is no longer required	the vessel has to maneuver 180 degrees turn	the vessel has to maneuver 270 degrees turn	the vessel has to maneuver 90 degrees turn
57	Any person maintaining a listening watch on a bridge-to-bridge radiotelephone must be able to:			
	speak English	repair the unit	send Morse Code	speak a language the vessel's crew will understand
58	By day, the horizontal motion of a white flag, or arms extended horizontally, by a person on the beach indicates:			
	"Haul away"	"Tail block is made fast"	"Negative"	"Affirmative"
59	By frequency is meant:			
	number of vibrations	time lapse of vibrations	number of occurrence cycles	time lapse of cycle
60	By regulation, you MUST keep a record of the use of your radiotelephone for a minimum of:			
	six months	one year	two years	thirty months

61	Channel 13 (156.65 MHz), the designated bridge-to-bridge channel, may NOT be used to:			
	exchange navigational information between vessels	exchange navigational information between a vessel and a shore station	conduct necessary tests	exchange operating schedules with company dispatcher
62	How does a coast radio station communicating by HF radio normally identify itself?			
	By its subscriber number	By its call sign	By its MMSI	By its MID
63	How should longitude 116°24.3'W be written when preparing an AMVER report?			
	116°24.3W	11624W	116.4W	116W
64	How should longitude 116°54.9'E be written when preparing an AMVER report?			
	Q1169	116.9E	11655E	117E
65	How should the letter "Q" be pronounced when spoken on the radiotelephone?			
	QWE BEC	QUE BACH	KEH BECK	QU UE
66	How should the letter "V" be pronounced when spoken on the radiotelephone?			
	VIK TAH	VIC TO RE	VIX TOO RE	VEE
67	How should the letter "Z" be pronounced when spoken on the radiotelephone?			
	ZEE BR AH	ZEE ZE	ZE HE	ZOO LOO
68	How should the number "2" be pronounced when spoken on the radiotelephone?			
	NUM-BER-TOO	BEES-SOH-TOO	DOS-SOH-TU	NEM-MARL-TWO
69	How should the number "7" be pronounced when spoken on the radiotelephone?			
	SAY-TAY-SEVEN	SEE-ETA-SEVEN	NUM-BER-SEVEN	NEW-MER-AL-SEVEN

70	If a crew member that was ill has died, which code should your message contain?			
	MPO	MPR	MPK	MPJ
71	If another station sent you the signal "KG", he would be:			
	telling you to stay clear	telling you he has flooded a hold	asking you if you needed a tug	telling you he found an aircraft wreckage
72	If you are transmitting a distress message by radiotelephone you should:			
	use English language	always use the International Code	preface it by the word "Interco"	follow the transmission with the radio alarm signal
73	If you wanted to ask a nearby vessel if he had a doctor on board, you would hoist the flag signal:			
	AM	AL	AN	AK
74	In addition to the official language of the flag state, the Fire Control Plan must also be translated into English or:			
	French	Spanish	German	Japanese
75	MF radio signals mainly propagate mainly:			
	through hops between ionized layers and the earth	between the earth and satellites	between the ionized layers and satellites	through hops between the ionized layers and the satellites
76	The call for an unknown station and is known as the general call is:			
	AA	CC	BB	DD
77	What is the main purpose of a VHF-installation onboard:			
	to enhance the safety of lives at sea	safe navigation	internal communication	send distress signal

78	The word CHANNEL is spelled conforming the international phonetic alphabet:			
	Cornelis, Hotel, Alfa, November, November, Edison, Lodewijk	Charlie, Hotel, Alfa, November, November, Echo, Lima	Charlie, Hotel, Alfa, November, November, Erika, language	Chris, Hotel, Alfa, November, November, Edelfa, Lodewijk
79	The word SCHIP is spelled conforming the international phonetic alphabet:			
	Sierra, Charlie, Hotel, India, Papa	Sierra, Charles, Hotel, India, Papa	Sierra, Charles, Home, India, Peter	Sugar, Charlie, Home, India, Peter
80	What is the secondary purpose of a VHF-installation onboard?			
	To take part in public traffic	To enhance the safety of lives at sea	to know when there is a distress signal that needs help	To enhance the safety and security onboard at sea
81	When would you use 2177 kHz MF DSC frequency?			
	MF DSC Ship-ship and Shore -ship	MF DSC Ship-Shore general calling	MF DSC Shore-ship calling only	MF DCS Ship - ship Calling only