

# 航海英语

(二/三副用)

王建平 沈 江 吕 弘 编著



大连海事大学出版社

# 海船船员适任考试培训教材同步辅导

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### 图书在版编目(CIP)数据

航海英语/王建平,沈江,吕弘编著.一大连:大连海事大学出版社,2010.10 (海船船员适任考试培训教材同步辅导)

二/三副用

ISBN 978-7-5632-2484-5

Ⅰ.①航… Ⅱ.①王…②沈…③吕… Ⅲ.①航海—英语—资格考核—自学 参考资料 IV. ①H31

中国版本图书馆 CIP 数据核字(2010)第 199804 号

# 大连海事大学出版社出版

地址:大连市凌海路1号 邮编:116026 电话:0411-84728394 传真:0411-84727996

http://www.dmupress.com E-mail:cbs@dmupress.com

大连美跃彩色印刷有限公司印装 大连海事大学出版社发行

2010年10月第1版 2010年10月第1次印刷

幅面尺寸:185 mm×260 mm 印张:27.75

字数:691 千

印数:1~3000 册

责任编辑:陆 梅

版式设计:小 月

封面设计:王 艳

责任校对:刘若实

ISBN 978-7-5632-2484-5

定价:69.00元

# 内容提要

本书按《中华人民共和国海船船员适任考试大纲》中"航海英语"考试科目对无限航区、近洋航区船舶二/三副的要求收录和编写单项选择题,共3300道。主要内容包括航海图书资料、航海英文函电、船舶安全管理、国际海事公约与规则、航行技术、船舶货运技术、航海气象、船舶结构与设备、航海仪器、海上通信、船舶修理与保养、海上应急等。

本书主要供无限航区、近洋航区船舶二/三副学员"航海英语"培训、自学、备考和复习用,其中中后部分内容可供无限航区、近洋航区船舶大副学员和船长学员参考;中前部分内容可供沿海航区船舶船长和大副学员和二三副学员参考;中部内容可供一、二、三级引航员学员参考。

# 编写说明

#### 一、本教材的编写原则

本书按《中华人民共和国海船船员适任考试大纲》中"航海英语"考试科目对无限航区、近洋航区船舶二/三副的要求收录和编写单项选择题,共3300道。主要内容包括航海图书资料、航海英文函电、船舶安全管理、国际海事公约与规则、航行技术、船舶货运技术、航海气象、船舶结构与设备、航海仪器、海上通信、船舶修理与保养、海上应急等。

目前,参加这一层次培训和考试的学员学历层次相差很大,其中包括航海一本、航海二本、航海三本、航海函授本科、非航海本科、航海日校大专、航海自学大专、航海函授大专、非航海大专、航海中专等;在这一层次上进行授课的中青年教师居多,航海专业出身的青年教师基础英语方面的知识可能略有欠缺,英语专业出身的青年教师可能航海知识和经验略显不足。为适应目前无限航区、近洋航区船舶二/三副"航海英语"教学、培训、自学和考试要求,我们编写了本教材,其中每一题均从英语语法或航海知识方面给出了注释。

#### 二、收录和编写试题的范围

本教材收录和编写试题的范围如下:

- 1. 笔者及有关教师在航海英语教学与培训中积累的试题,其中包括"6050"题、"1890" 题、"2580"题、"700"题、"500"题、"150"题、近年来笔者编写的《航海英语》各版本中的部分试题 题及笔者编写的各航海英语习题集中的部分试题;
  - 2. 美国海岸警卫队(USCG)商船船员考试的部分试题;
  - 3. 英国海岸警备局(UKMCA)商船船员考试的部分试题;
  - 4. 中国海事局(MSA)公布的船员考试题;
  - 5. 其他国家商船船员考试的部分试题。

#### 三、学时分配

建议对不同层次的学生实施不同的教学学时,可参考下表进行授课学时分配:

层次	总学时	备注
本科	66	对难题中的短语和生词给出释义,对难题题干给出英语语法或航海知识方面的解释,平均每题用时约60秒,每节课(50分钟)讲解50题。
大专	99	对较难试题中的短语和生词给出释义,对较难题干给出英语语法或航海知识方面的解释,平均每题用时约90秒,每节课(50分钟)讲解33题。
中专	132	对每题中的短语和生词给出释义,对题干给出英语语法或航海知识方面的解释,平均每题用时约120秒,每节课(50分钟)讲解25题。

#### 四、有关注意事项

目前考试大纲中,"航海英语"考试科目对无限航区、近洋航区船舶二/三副的要求内容与该科目相应航区船长和大副的要求内容有重叠部分;与该科目对沿海航区船舶二/三副的要求内容、对沿海航区船舶船长和大副的要求内容也有重叠部分;与该科目对一级、二级和三级引航员的要求也有重叠部分。这样,有些试题可能对以上各级学员均适用,有些试题则可能只适用一个级别或几个级别的学员,本书对此未作说明;有些试题在考试大纲中可以找到确切的对

应考点,而有些试题可能对应着考试大纲中的几个考点,还有的试题可能甚至无法在考试大纲中找到对应考点,本书对此也未作说明;由于船员水平、教师水平及考试环境和条件不一,各方面人员对各考点的理解具有一定差别,很难对各试题的难度、效度、信度、区分度等教育测量学指标作出划分,本书编写中只以各题的大致难度为序进行排列,难度较小的题在前,难度较大的题在后。

本书主要供无限航区、近洋航区船舶二/三副学员"航海英语"培训、自学、备考和复习用,其中中后部分内容可供无限航区、近洋航区船舶大副学员和船长学员参考;中前部分内容可供沿海航区船舶船长和大副学员和二三副学员参考。

本书由大连海事大学王建平教授主编,沈江船长从航海技术角度、吕弘教授从英语角度参加了资料整理和结构设计工作,航海英语教研室的张先桥、姜朝妍、赵春阳、刘艳、黄岗、越志垒、惠小锁等同志参加了编写工作,进修教师代洪颖同志作了一些校对工作。

由于编者水平有限,诚望从事航海英语教学的教师、船员考试组织工作中的有关专家、广大船员及参加培训和考试的学员提出意见,以便在再版时进行完善。

**编著者** 2010 年 8 月 18 日于大连

[0001] Please wireles	s to let me know	I am to anchor or to	o meet pilot.
A. which	B. where	C. what	D. who
[0002] Heavy lifts are	e usually tallied by	<u>ilia</u> ko, eji etermet jiroje	
A. unit methods		B. package methods	Selection of the select
C. block methods	5	D. straight methods	
[0003] Estimated tim	e of arrival at destination	of vessel can be broad	dcast by
A. GPS	B. AIS	C. ECDIS	D. VDR
[0004] The information	on received by AIS will be	e displayed on	nue, en ou been te
A. DCU	B. UTC	C. ENC	D. MENU
[0005] What is the fe	emale section of a joint ca	lled?	
A. Stem	B. Pin	C. Box	D. Stand
$[\ 0006\ ]$ The southeast	trade winds actually blow	toward the	<u>l</u> earest alter en el el el
A. southeast	B. south	C. east	D. northwest
$[\ 0007\ ]$ When the shi	p causes oil pollution to the	he port, she will be _	7 T
A. fined	B. levied	C. paid	D. deducted
[0008] Turnbuckles a	are considered as	•	
A. running riggin	ng	B. standing rigging	
C. shackles		D. chains	
	ur Captain that your anch		
A. moving	B. dragging	C. dredging	D. slipping
[0010]fea	r of the damages and loss	es,I hereby note my p	protest.
A. To	B. Against	C. For	D. With
[0011] It is dangerou	is to in present		
A. remain	B. remaining	C. be remaining	D. be remained
[ 0012 ] is	where delicious food is co	oked.	
A. The funnel		B. The messroom	
			enna
	ing is likely to		
	B. deep water		D. tide
[0014] Which of the	following is not a frontal		
A. Ridge	B. Col	C. Trough	D. Bora
[0015] The lashings	are not functional, since t		
A. crisscrossed	B. tightened	C. secured	D. fastened
[0016] Which is NO	T a part of an anchor?		even "" 3 g V A 3
A. Bill	B. Devil's claw	C. Palm	D. Crown
[0017] I hereby requ	est permission to		
A. operate	B. repair	C. oil	D. paint
[0018] The Chief Of	ficer insisted on putting re		
A. at	B. in	C. of	D. with

[0019] Notice of Readiness to Load must be serv	red the Char	rterer or his agent.
A. to		
[0020] A boundary between two air masses is a	n)	
A. lapse rate B. isobar and all delivery		O. continent
[ 0021 ] Chinese is used in stores.		
A. IMPA	B. ISSA	
C. Both IMPA and ISSA	D. Neither IMPA nor	ISSA
[0022] If you do not wear goggles and helmet, yo	our chances of being _	will be greater.
A. beaten B. damaged	C. hurt	D. stricken
[0023] The {said} accident was caused by your	ship.	
A. Sailing B. Damaged		
[0024] By convention, the north seeking ends of	a compass' magnets ar	re colored
A. black B. blue	C. red	D. white
[0025] Freeboard is measured from the upper ed	lge of the	
A. bulkwark B. deck line	C. gunwale bar	D. sheer strake
[0026] Rivets are usually made of		
A. wrought-iron	B. aluminum	
C. high-tensile steel	D. mild steel	
[0027] The important provisions on the use of ra	adar are contained in _	Charles In - off Wh
A. COLREG B. SOLAS	C. STCW	D. IMDG Code
[0028] We have two kinds of cargo on board, but	it is dangere	ous.
A. either B. neither	C. none	D. no
[0029] Inclination of the vessel to port side or s	tarboard side defines _	- 1 *6- (1-1 1) (1
A. tip B. capsize	C. list	D. trim
$[0030]_{\_\_\_}$ will not prevent anchors from	running out.	
A. Brake B. Devil's claw	C. Pawls	D. Studs
[0031] I'd like to know something about the ca	rgo condition at the lo	ading port detail.
A. at B. by	C. in	D. on
[0032]such circumstances I usually	put the remarks IN DIS	SPUTE.
A. At B. On	C. Under	D. Below
[0033] Ordnance exercise is		
A. naval firing practice	B. fire drills	
C. crew drills	D. survival drills	
[0034] As defined in the Rules, the term VESS	EL includes	
A. seaplanes	B. non-displacement	craft
C. barges	D. seaplanes, Barges	and Non-displacement craft
[0035] Is it clear traffic lane?		
A. my entering	B. for my entering	
C. for me to enter	D. I am entering	
2		

[0036] The terminal stuff	tallies the cargo n	nainly	before the ship's _	• R. F. Marchall and The
A. loading	B. leaving		C. arriving	D. sailing
[0037] In the safety com	munication, you car	n get	your R/O	it for you.
A. do	B. to do		C. doing	D. done
[0038] Recent surveys ha				
A. HMAS Moresby	B. DGPS		C. ECDIS	D. ENCs
[0039] Nylon line is NO'	Γ suitable for	174	Control of the contro	
A. towing	B. lashings		C. stoppers	D. mooring lines
[0040] Is it safe	a rocket?			
A. to shoot	B. to fire		C. to let go	D. to send to sky
$[\ 0041\ ]$ This notice will $\_$	you of the	e prol	blem.	
A. use to remind			B. use to tell	
C. serve to remind			D. be served to talk	
[0042] Will it be conver	nient you	to st	art unloading tomorro	ow?
A. by	B. for		C. to	D. with
$[\ 0043\ ]\_\_\_$ of the	following is not a f	ronta	l term.	
A. Ridge			C. Trough	
[0044] All of the following				
A. electricity			C. oxygen	
[ 0045 ] the Ve		ceas		
A. Would	B. Could		C. Had	D. Should
[0046] We'll put off				
				D. to be discharging
[0047] Admiralty Sailing		en re	ferred to as	
A. pilots	D. admiration		8	
[0048] What type of sto	pper would you use	e on a		
A. Chain	B. Nylon		C. Manila	D. wire
[0049] A sail hook is us	sed for			
A. hoisting a winds			B. parcelling	
			D. testing canvas	
[ 0050 ] tanke				yond Dongbei Buoy.
A. Loading	B. Load		C. Lade	
[ 0051 ] The i		posit		
A. DGPS				D. Decca
[ 0052 ] Yoko		all at		
A. Beside	B. Besides		C. Except	
[0053] She arrived at the				
0			C. awaiting for	
[0054]I'm {disabled}	, communicate with	me.		

A. in good ord	er	B. havi	ng no capacit	yle: Tell, and one	
C. out of contr	ol market	D. unav			
		ndicates			
		nds C. stron			
$[0056]$ Tell them $\_$	the cargo	, please.	i ha	a royal a royal	
		ouch C. not t			
[ 0057 ]n					
1 0 1		c. Mids			
[0058] What is the					
A. The oceans			moon		
C. The sun			solar system		
[0059]Some goods	are missing	terrible weathe	r.		
A. due	B. because	of C. becar	use	D. since	
[0060] The canvas	covering of fire ho	se is called the	•		
A. casing	B. outer ho	se C. line	cover	D. jacket	
[ 0061 ] Please	search and r	escue.			
A. make comm	and of B. take con	nmand of C. get c	ommand of	D. have command	d of
[0062] A tank which					
A. pressed	B. slack	C. inerti	al	D. elemental	
[0063] The stronges	st of the natural fil	pers is			
A. cotton	B. hemp	C. mani	la	D. sisal	
[0064]LIMBER is	a term associated	with			
A. emergency g	gear	B. drain	age		
C. deck cargo s	storage	D. secur	ing gear		
[0065] Deviation ch	anges with a chan	ge in			
A. latitude	B. heading	C. longit	ude	D. sea conditions	
[ 0066 ] My gyro-con	pass error is	·			
A. east two deg	rees	B. two d	egrees east		
C. two east deg			O		
[0067] The carrier i	s entitled to	overboard good	ls which are	dangerous.	
A. though	100	C. throw		_	
[0068] The larger si	zes of manila line	are measured by th	eir	_•e <sup>1</sup>	
A. radius	B. diameter			D. weight per foot	
[0069] The transmis	ssion of messages	respecting the dange	ers specified	is free	_ cost to the
ships concerned.					
A. of	B. on			D. in	
[0070] The receiver	usessa	tellites to compute	latitude, longi	tude, altitude, and	d velocity.
A. one		C. three		D. four	
[ 0071 ] re	fers to the amount	of water vapour in	the air.	no deposit	

A. Humidity B. Temperature	C. Precipitation D. Wind
[0072] Vessels are required to illuminate their	to aid identification
A. funnels B. tunnels	C. channels D. handles
[0073] The remarks are not similartl	hose on the Shipping Orders.
A. at	C. by D. with
[0074] is not a means of securing car	rgo.
A. SHORING	B. BLOCKING
C. TOMMING DOWN	D. NESTING OF CARGO
[0075] When a person is in shock, their skin w	ill be
A. warm and dry	B. warm and damp
C. cold and dry	D. cold and damp
[0076] The ship is not very stable, please	when making a turn.
A. stop down B. speed down	C. slow down D. down slow
[0077]persons are needed to launch	the free fall lifeboat.
A. One B. Two	C. Three D. Four
[0078] What is your latest tropical storm warning	ng?
A. information B. news	C. description D. signals
[0079] The rudder acts as a	
A. parabola B. hydrofoil	C. conoid D. hyperbola
[0080]the way from Shanghai to Jap	an, the ship encountered heavy weather.
A. On B. At	C. During D. In
[0081] Ships are designed by	
A. shipowners	B. cargoowners
C. naval architects	D. shipping agents
[0082] A look-out should report objects sighted	using
A. true bearings	B. magnetic bearings
C. gyro bearings	D. relative bearings
[0083] The Humboldt Current flows in which d	irection?
A. North B. South	C. East D. West
[0084] Lateral thrusters are usually fitted	e its a many for sever the sever the
A. in the bow	B. in the stern
C. at the middle	D. in the bow or the stern
[0085] The collision bulkhead shall be of	
A. water-tight B. air-tight	C. fire-tight D. oil-tight
[0086] The tweendecker has below the	he main deck.
A. another deck  B. two other decks	C. no deck D. additional deck
[0087] is not a tallying methods.	
A. Unit method	B. Block method
C. Straight method	D. Record method

[0088] I immediately t	elephoned the engine ro	om to tell	was happening to the C/E.
A. it	B. this	C. what	D. that were leaved / 1 270 cl
[0089] What is the bri	ghtest navigational plane	t? .	all descript. A
A. Saturn	B. Jupiter		D. Venus
			bout 0320 on 24th May ship's
time.			duesd in the state of AVOO
A. broke	B. set		D. made
[0091] How much time			ZWOR NIMMOTO
A. 2%	B. 4%		D. Impossible to say
$[\ 0092\ ]$ May I set off th	e shortage the	overage?	. When heavy
A. against	B. by		D. with
[0093] The Brazil Curr	ent flows in which gener	al direction?	in a selection of the selection of the execution of the e
A. Northwesterly	B. Southwesterly	C. Southerly	D. Northerly
[0094] The master show	uldnecessary	precautions to prever	nt accidents or damage.
A. do	B. take		D. have
[0095] Ship to ship cor	mmunications during SAI	R should be executed	by
A. VHF	B. MF	C. Satellite	
[0096] What is a groov	ed pulley?		
	B. Slip	C. Block	
[0097] The bow of the	trawler was by	the impact, but ther	re was no ingress of water.
A. holed	B. holded	C. held	D. halled
[ 0098 ] Mooring	are placed on both b	anks of the Suez Can	al about 200m apart.
A. bollards	B. ballasts	C. bands	D. benefits
[ 0099 ] means	s check the swing of the	vessel's head in a t	urn.
	B. Meet her	C. Midships	D. Stop engines
[0100] GPS receiver use	es satellites to	compute latitude, los	ngitude, altitude, and velocity.
A. 24	B. 18	C. 4	D. 3
	to the side on the end of	of the towline is said	to
	B. surge	C. sway	D. swing
	is located in the ship's	Jone Committee	
A. bow stem	B. stern	C. portside	D. starboard side
	nchor, one shackle in wa	iter.	
A. Throw			D. Let go
			s o the state of the state of
A. every day			D. every year
A. in	B. on	C. out	
	your course to po		
A. to alter	B. alter	C. altering	D. altered
— 6 —			

[0107] Permission is kind	ly requested	the ballast water.	
A. pump out	B. to pump out	C. pumping out	D. be pumped out
[0108] Our ship will get a	alongside		
A. on this evening	B. this evening	C. today's evening	D. in this evening
[0109] When did you che	ck the contents of CO <sub>2</sub>	cylinders?	e englished E
A. by counting		B. by calculating	
C. by weighing		D. by filling	
[0110] Please tell your ta	llymen toou	t the marks in the ho	lds during discharging.
A. pick	B. choose		D. decide
[0111] Several shoals	reported to exist	t in the area south-we	est of the Brothers.
A. have	B. have been		
[0112] The end of work is	s indicated by each stat	ion adding	to the end of its last transmis-
sion.			
A. "Over"	B. "Out"	C. "OK"	D. "Roger"
[0113] Are your lifeboats	fitted with?		
A. cargo wires	B. topping lift	C. guiding lines	D. tripping line
[0114] My ship is	No. 5 Berth for loa	ding.	
A. onto the wharf	B. moved astern	C. into the dock	D. moored alongside
[0115] These stations ma	ythe control	of distress traffic to	another station.
A. detect	B. delete		D. delegate
[0116] My vessel	bad weather with w	inds reaching force 9	on her way home.
A. encountered	B. faced	C. found	D. met
[0117] No repairs can be	done without the Harl	oor Master's	
A. approval	D 1 1 2		
[0118] The reproductio	n of portions of char	rts which accompany	some Notices is known as
A. note	B. symbol	C. block	D. chock
[0119] Mariners not ente	ring the port are	to keep at least	one mile off.
A. advised	B. reported	C. complied	D. supplied
[0120] is not	a turn for MOB.		
A. Scharnow turn	B. Williamson Turn	C. Anderson Turn	D. Sharp turn
[0121] I have to be resp	onsible my S	Shipowner.	
A. against	B. for		D. with
[0122] Direct delivery as	nd discharge can	the handling ope	eration.
A. speed down		C. slow down	D. facilitate
[0123] I shall apply	the extension of	my Deratization Cert	ificate.
	B. for	-	
[0124] Please be advised	d that my radio transmi	tter broke down and	needs
A. repair	B. repairing	C. to repair	D. be repaired

[0125] The largest of the navigational planets i	S . intropped
A. mars B. venus	C. jupiter D. saturn
[0126] Fire will not be spread by	DV Saturn
A. conduction of heat to adjacent surfaces	B. direct radiation
C. convection	D. mixing
[0127] The Consignee will take it for	that the shortage is true.
A. grant B. granting	C. granted D grants
[0128] The engine in a covered lifeboat is fuele	ed with
A. kerosene	B. unleaded gasoline
C. diesel oil	D. liquefied gas
[0129] My ship has been delayedpoo	or visibility.
A. because B. in reason of	C. owing to D. for
[0130] is not a component of GPS.	
A. Space component	B. Control component
C. User component	D. Atomic clock
[0131] water is the water in the hold	to keep the ship's stability.
A. Bilge B. Ballast	C. Slop D. Sanitary
[0132] A bench hook is used for	
A. handling of cargo cases	B. hanging oilskins
C. sewing canvas	D. splicing small stuff
[0133] High pressure ridge from Sevan	stopol to eastern Libya.
A. reaching B. extending	C. increasing D. upgrading
[0134] is not a cargo that is suitable	for carriage on Ro-Ro vessels.
A. Trailers	B. Rolling vehicles
C. Containers	D. Cases and cartons
[0135] As a general rule, tally clerks should mak	te their tallying
A. in warehouses	B. on deck
C. ashore	D. in the tallyroom
[0136] The pilot motor launches areb	
A. furnished B. painted	C. prepared D. provided
[0137] The launching ramp for the lifeboat is	
	C. the slide D. the davit
[0138] A preferred-channel buoy may beA. lettered	
C 1	B. spherical
C. showing a white light	D. showing a yellow light
[0139] I am proceeding at a slackened speed. He A. reduced B. increased	_
	C. normal D. half
[0140] port anchor, one shackle in water A. Throw B. Heave in	
A. Throw B. Heave in	C. Cast off D. Let go

[0141] The worn-out bags	s are all second-hand o	nes stated	in the Shipping Order.
A. so	B. as	C. that	D. like
[0142] How do you dispo	se the gener	al cargo in the fore p	eart of Hatch No. 5?
A. at	B. to	C. of	D. with
[0143] The proper place	the sling is a	made up is the square	e of the hatch.
A. which	B. where	C. when	D. how
[0144] On a ship, the dec	ck stringer is the outboo	ard most deck	
A. plating	B. beam	C. stiffener	D. stanchion
[0145] The strong wind v	vill make us	here for some days.	
A. to stay	B. staying	C. stay	D. stayed
[0146] We at	anchor in the roadstead	till the evening.	
A. have to ride	B. have to get	C. have to put	D. have to make
[0147] Timber can be sto	owed		
A. only on deck		B. only in holds	
C. in forecastle, bridge	ge and poop	D. both on deck and	d in holds
[0148] I have no choice	to put such i	remarks.	
A. or	B. and	C. but	D. unless
[0149] Weather condition	s in the middle latitude	es generally move	•
A. eastward	B. westward	C. northward	D. southward
[0150] You may	traffic lane.		
A. enter	B. enter in	C. enter to	D. enter into
[0151] If you were to pas	s a stopper on a wire ro	pe, what should the s	topper be made of?
A. Wire	B. Manila	C. Nylon	D. Chain
[0152] On a long ocean	tow, the bridle should b	e made up of two eq	ual lengths of
A. chain	B. wire	C. nylon	75 13
[0153] A partial deck in	a hold is called a(n)		
A. weather deck	B. orlop deck	C. shelter deck	D. main deck
[0154] The end of the jo	int with the exterior thr	eads is called the	<u> </u>
A. pin	B. stem	C. box	D. stand
[0155] The pilot station is	s {situated close} W	of the breakwater.	
A. to	B. near	C. distant	D. on
[0156] On the 27th, a sn	nall oil was r	eported near Puerto	Villamil in southern Isabela.
A. slick	B. membrane	C. sheet	D. layer
[0157]type is	the largest type of mat	tress.	
A. Single	B. Semi-Double	C. Double	D. Queen
[0158]I regret	you of the accident.		
	B. informing		D. will inform
[0159]On cargo booms,	preventers are	<u>.</u> . 1	
A. auxiliary guys		B. extra fair leads	

C. steel bands		D. stops	
[0160] Vessels must not	{exceed} a speed of 8	knots in this area.	· W
	B. expect		D. steam over
[0161] The strictest load			
			s-bulk)
C. passenger ships		D. tankers	Line of the second
[0162] Isobars on a syno	ptic chart are useful in	predicting	grava se kaj ale dige
	B. dew point		
[0163] A stay is	•		
A. standing rigging	B. a downhaul	C. a halyard	D. a jib
[0164] The warm front is			
	B. heavy wind		
[0165] A tackle by which			
A. boom	B. lift	C. raise	D. tackle
[0166] are use	ed as slings to lift heavy	objects with sharp e	edges which would cut wire.
A. Chains	B. Weirs	C. Ropes	D. Lines
[0167] cargoes	chargeable at the same	e rate, part of one ton	shall be taken as one ton.
A. At	B. For	C. On	
[0168] Fromt	he mariner can know th	e data of tide.	
A. the sea pilot	B. the cargo plan	C. the tide table	D. the port list
[0169] In China, oil spill	s must be reported to the	ne	
A. MOT		B. MSA	
C. local police		D. local fire departm	
[0170] The difference in	height between consecu	itive high and low wa	ters is the
	B. RANGE	C. STAND	D. FALL
[0171] The flood stream	here is at an average ra	te of 0.8	
A. cables	B. miles	C. kilometers	D. knot
[0172] Your explanation	for eruption of the disea	aseall righ	t. Jan 1996 - Day
	B. have sounded		D. is sounded
[0173] Damage to cargo of			
	B. oxidation		-
[0174] How is an uncode			
	B. As a dot		
[0175] Traffic separation			
	B. ship's routing	-	
			nerable to
	B. moisture		
[0177] The part of an and			for the language of the section
A. arm	B. base	C. fluke	D. stock
— 10 —			

[0178] The stevedores have already stowed the p	orcelain ware	up to the deckhead.
A. loosely B. closely	C. heavily	D. strongly
[0179] Routine radio communications should be	no more than	<u>na P</u> rocesa de Procesa de Caracteria de Car
A. one minute B. three minutes	C. five minutes	D. eight minutes
[0180] Buoyancy is a measure of the ship's		
A. ability to float B. deadweight	C. freeboard	D. midships strength
[0181] All of our export dangerous cargo is	examined before	re shipment.
A. though B. through	C. thorough	D. thoroughly
[0182] are aids to navigation which ar	e permanently fixed	to the earth's surface.
A. Buoys B. Beacons	C. Flares	D. Horns
$[0183]$ Backfire flame arrestors are installed on $\_$	<u> </u>	
A. fuel tanks B. spark plugs	C. carburetors	D. distributors
[0184] There salvage operations in pos	sition, south side of f	airway at Fishhaven.
A. is B. has	C. are	D. have
[0185] My ship {met with} heavy weather during	g this voyage.	
A. Received B. Saw	C. Accepted	D. Encountered
$[\ 0186\ ]$ Upon release to the atmosphere, LFG reaches	dily	
A. vaporizes B. attacks caustically	C. rises	D. attacks corrosively
[0187] may not ignite fuel vapors.		
A. Static electricity	B. An open and run	ning motor
C. Loose wiring	D. Eye splice	
[0188] is a point about which the ship	o rotates.	
A. Gravity center B. Floating center	C. Pivot point	D. Center of buoyancy
[0189] All marine low-speed diesels are of what	design?	
A. Four-stroke	B. Two-stroke	
C. Electronic ignition	D. Forced exhaust	
[0190] A ship with the TCG off the longitudinal	centerline inclines to	an angle of
A. list B. heel	C. trim	D. loll
[0191] The through cargo in No. 4 hatch square	stands the	way.
A. at		D. by
[0192] The Local Notice to Mariners are usually		
•		D. semiannually
[0193] Speed must be regulated no da		
A. in order to B. so as		D. such that
[0194] Passage through the Suez Canal is operat		
A. convey B. convoy		D. conform
[0195] A vessel being towed will show		
A. a forward masthead light		
C. a towing light	D. a red light	Dil jekt tims permij ker flow