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ADMIRALTY FLEET ORDER

MINOR LANDING CRAFT, SPECIAL COMBINED OPERATIONAL UNITS, AND LANDING CRAFT BASE MOBILE UNITS—SUMMARY OF COMPLEMENTS

ADMIRALTY, S.W.1. 28th June, 1945.

The following Order having been approved by My Lords Commissioners of the Admiralty is hereby promulgated for information and guidance and necessary action.

By Command of Their Lordships,

It.v. markham

To Commanders-in-Chief, Flag Officers, Senior Naval Officers, Captains and Commanding Officers of H.M. Ships, Vessels and C.O. Craft (See A.F.O. 1628/45) Superintendents or Officers in Charge of H.M. Naval Establishments, and Admiralty Overseers concerned.

Admiralty Overseers concerned.				
Note.—The scale of distribution Volume, 1941, Instructions, paragraph	in the	Admiralty	Fleet	Order
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3440.—Minor Landing Craft, Special Combined Operational Units, and Landing Craft Base Mobile Units—Summary of Complements

(N. 15772.—28 Jun. 1945.)

As landing craft and their supporting units are very mobile and dependent upon base and other extraneous facilities, it is considered desirable for an approximation of their complements to be readily available to all authorities concerned. The accompanying summary of schemes of complement is issued accordingly.

- This Order relates to all non-commissioned landing craft and supporting units.
 A similar summary of the schemes of complement for commissioned landing craft will be promulgated in a separate order.
- 3. It is to be clearly understood that this order is not (and must not be quoted as) the authority for a particular scheme of complement, and does not supersede schemes of complement, which, with authorized amendments, will continue to be issued by Admiralty Letter in the ordinary way to Commanders-in-Chief, Force Commanders, H.M.S. "Copra", and other principal authorities.
 - 4. This order will be re-issued periodically.

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SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS.

Naval Manned

Squadron Staffs of L.C.A., L.C.A. (H.R.), L.C.E., L.C.M (1), (3) and (7), L.C.P. (L), L.C.P. (M), L.C.P. (R), L.C.P. (S), L.C.S. (M), L.C.V., L.C.V.(P).

2	To.		Rank or Rating		Duty	
	1		Lieutenant Commander	Squadron		
	1		Lieutenant, Sub - Lieutenant or Midshipman.	Squadron	C.O.C.O.	
(a)	1		Electrical Lieutenant or Electrical Sub-Lieutenant, R.N.V.R.	Squadron	Electrical	Officer
(b)	1		Writer			
Total	- 75	officers				
	1	rating				

Notes.—(a) One Electrical Officer to be allowed for every 100 craft.
(b) Proposed but not yet approved.

Flotilia and Maintenance Staffs of L.C.A., L.C.M. (1), (3) and (7), L.C.P. (L) L.C.P. (M), L.C.P. (R), L.C.V., L.C.V. (P).

No		Rank or Rating		Duty
1		Lieutenant		Flotilla Officer
1		Lieutenant (E) or Sub-Lieut (E).	enant	Flotilla Engineer Officer
1		Petty Officer	***	Administrative
1		Leading Seaman (Sig. L.C.)		
(a) 1		Leading Wireman (L.C.) or man (L.C.).	Wire-	
1		E.R.A		()
3		Motor Mechanics (C)	***	
1		Leading Stoker		
2		Shipwrights or Joiners (L.C.)		
1		Ship Mechanic (L.C.)		
-				
	officers			
11	ratings			

Note.—(a) 1 P.O. Wireman (L.C.) allowed in lieu when operational flotilla consists of more than 12 craft.

To

SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS-contd.

Naval Manned-contd.

Flotilla and Maintenance Staffs of L.C.A. (H.R.)

No.	Rank or Ratin	ig	Duty
1	Lieutenant		Flotilla Officer
1	Lieutenant (E) or Sub-		Flotilla Engineer Officer
1	Petty Officer		Administrative
1	Leading Seaman (Sig. L	C.)	
1	A.B. or O.SQ.O. (C		
1	Leading Wireman (L.C.)	
(a) 1	Leading Wireman (L.C. man (L.C.).		
1	E.R.A		-
3	Motor Mechanics (C)		
1	Leading Stoker	***	
2	Shipwrights or Joiners		
1	Ship-Mechanic (L.C.)		
Total 2 officers			
13 ratings			

Note.—(a) 1 P.O. Wireman (L.C.) allowed in lieu when operational flotilla consists of more than 12 craft.

Flotilla and Maintenance Staffs of L.C.N. (flotilla of 6 craft)

No.	Rank or Rating	Duty
1	Lieutenant-Commander	Flotilla Officer
1	Lieutenant (E) or Sub-Lieut. (E)	Flotilla Engineer Officer
1	Petty Officer	Administrative
1	Leading Seaman (Sig. L.C.)	
1	E.A	
(a) 1	Leading Wireman (L.C.) or Wireman (L.C.).	
1	E.R.A	
(b) 1	Motor Mechanic (C)	
1	Leading Stoker	-
(c) 1	Shipwright (L.C.) or Joiner (L.C.)	
1	Ship-Mechanic (L.C.)	
1	P.O. or Leading Radio Mechanic (W/R).	-
_		

Total 2 officers 10 ratings

Notes.—(a) 1 additional Leading Wireman (L.C.) to be drafted if flotilla consists of over 8 and under 13 craft.

- (b) 1 additional Motor Mechanic to be allowed for every 3 craft over 6 in each flotilla.
- (c) 1 additional Shipwright (L.C.) or Joiner (L.C.) to be allowed if flotilla consists of over 8 and under 13 craft.

SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS-contd.

Naval Manned-contd.

Flotilla and Maintenance Staffs of L.C.P.(S).

No.	Rank or Rating.		Duty.
(a) —	Lieutenant		Flotilla Officers
1	Lieutenant (E) or Sub-Lieuter	ant	Flotilla Engineer Officer
1	Petty Officer		Administrative
1	E.R.A		
3	Motor Mechanics (C)		
1	Leading Stoker		
2	Shipwrights or Joiners (L.C.)		
1	Ship-Mechanic (L.C.)		
(b) 1	Leading Wireman (L.C.) or W man (L.C.).	ire-	_

Total 2 officers 10 ratings

Notes.—(a) 1 Flotilla Officer to be allowed for every 24 craft.

(b) 1 P.O. Wireman (L.C.) allowed in lieu when operational Flotilla consists of more than 12 craft.

Flotilla Staff of L.C.P.(S.Y.) (Flotilla of 6 craft).

No.	Rank or Rating.	Duty.
1	Lieutenant	Flotilla Officer
1	Lieutenant (E) or Sub-Lieutenant (E).	Flotilla Engineer Officer
1	E.A	-
1	Leading Wireman or Wireman (L.C.).	-
1	Motor Mechanic (C) or E.R.A	
1	Stoker	
1	Shipwright or Joiner (L.C.)	_

Total 2 officers 5 ratings

Flotilla and Maintenance Staffs of L.C.S.(M).

1	Vo.	Rank or Rating.		Duty.
	1	Lieutenant	***	Flotilla Officer
	1	Lieutenant (E), Sub-Lietuen (E), Cd. or Wt. Engineer.	ant	Flotilla Engineer Officers
	1	Petty Officer		Administrative
	3	O.A. or O.M		
(a)	6	A.B. or O.SQ.O.(C.X.)		
(b)	1	Leading Wireman (L.C.) or Wi	re-	-
	1	E.R.A	***	
	3	Motor Mechanics (C)		
	1	Leading Stoker or Stoker		-
	2	Shipwrights or Joiners (L.C.)		-
	1	Ship-Mechanic (L.C.)	***	-

Total 2 officers 19 ratings

Notes.—(a) When craft are shore-based W.R.N.S. Q.O. may be borne in lieu. (b) 1 P.O. Wireman (L.C.) allowed in lieu when operational Flotilla consists of more than 12 craft.

SECTION	A-MINOR	LANDING	CRAFT	AND	L.S.T.	P/B	Units-contd.
		27	**		14.9		

Naval Manned—contd. Flotilla Maintenance Staff of Minor Landing Craft when embarked in L.S.I.(H).

Lioting ma	intensince stail of minor randing craft	when emparaed in 17.9.1.(E
No.	Rank or Rating.	Duty.
1	Lieutenant (E) or Sub-Lieutenant (E).	Engineer Officer
1	E.R.A	
1	Motor Mechanic (D.L.P.)	
1	Stoker	
1	Wireman (L.C.)	
1	Shipwright (L.C.) or Joiner (L.C.)	
1	Ship-Mechanic (L.C.)	
1	O.A., or A.B. or Ord. Q.O. (C.X.)	
-		

Total 1 officer 7 ratings

Flotilla Maintenance Staff of Minor Landing Craft organized in Flotillas of 5 Craft and Embarked in Transport Ferries

No.	Rank or Rating	Dut
(a) -	Lieutenant (E) or Sub-Lieutenant (E).	Engineer Officer
1	E.R.A	-
2	Motor Mechanics or E.R.M. (I.C.E.)	-
1	Wireman (L.C.)	-
1	Shipwright (L.C.) or Joiner (L.C.)	-

Total 1 officer 5 ratings

Note.—(a) One Lieutenant (E) or Sub-Lieutenant (E) is allowed for every two flotillas.

Craft Crews of L.C.A.

Duty		r Rating	. Ran	No.	
Officer	ed	Sub - Lientenant, r Commissioned s'n, or Skipper,	R.N.V.R.,) -	(a)
wain			R.N.R., or	1	
		y Seamen	A.B. or Ordin) 2	(b)
		y Seamen	A.B. or Ordin Stoker	1	(b)

Total 3 officer 4 ratings

Notes.—(a) One Boat Officer to be allowed for every three craft.
(b) To include one Sig. (L.C.) for Divisional and Sub-Divisional Leaders only.

Craft Crews of L.C.A. (H.R.)

No.	Rank or Rating	Duty
1	Lieutenant or Sub-Lieutenant, R.N.V.R., or Commissioned Bos'n or Bos'n, or Skipper, R.N.R., or Midshipman.	Boat Officer
(a) 1/2 1	Petty Officer or Leading Seaman A.B. or Ordinary Seamen Stoker	Coxswain

Total I officer

Note.—(a) To include one Sig. (L.C.) for Divisional and Sub-Divisional Leaders only,

SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS-contd.

Naval Manned-contd.

Craft Crews of L.C.E.

	No.	Rank or Rating	Duty
	1 1 1 2	Lieutenant or Sub-Lieutenant Petty Officer or Leading Seaman A.B. or Ordinary Seaman Shipwrights (L.C.) or Joiners (L.C.)	
Total	1 officer 5 ratings	Stoker	_

Maintenance Staff for 3 Flotillas of Minor Landing Craft, plus-

No.	Rank or Rating	Duty
1	Leading Wireman (L.C.) or Wireman (L.C.).	-
2	Motor Mechanics (C)	
1	Leading Stoker	

Total 4 ratings

Craft Crews of L.C.M. (1), (3) and (7).

No.	Rank or Rating	Duty
(a) —	Lieutenant or Sub-Lieutenant, R.N.V.R., or Commissioned Bos'n or Bos'n, or Skipper, R.N.R., or Midshipman.	Boat Officer
(b) 4 1	Petty Officer or Leading Seaman A.B. or Ordinary Seamen Stoker	Coxswain

Total 1 officer 6 ratings

Notes.—(a) One Boat Officer to be allowed for every three craft.
(b) To include one Sig. (L.C.) for Divisional and Sub-Divisional Leaders only.

Craft Crew of L.C.N.

No.	Rank or Rating	Duty
1 1 1	Lieutenant (N) Sub-Lieutenant or Midshipman Petty Officer or Leading Seaman	Boat Officer
(a) 1 1	A.B. or Ordinary Seaman A.B.—Sig. (L.C.)	=
1	Telegraphist or Ordinary Tele- graphist.	_
1	Telegraphist	
1	A.B.—R.P.2	
1	Motor Mechanic (D.L.P.) or (C)	-

Total 2 officers 7 ratings

Note.—(a) One A/S rating to be allowed as required to operate the A.S. set in either the L.C.N. or L.C.A.(O.C.) which is used by the L.C.O.C.U.

(71712)

SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS-contd.

Naval Manned-contd.

Craft Crews of L.C.P.(L), L.C.V.(P), L.C.P.(R), L.C.V., L.C.P.(M). No. Rank or Rating (a) — Lieutenant or Sub-Lieutenant, Boat Officer R.N.V.R., or Commissioned Bos'n or Bos'n, or Skipper, R.N.R., or Midshipman. Petty Officer or Leading Seaman Coxswain (b) A.B. or Ordinary Seaman Stoker Total 1 officer 3 ratings

Notes.—(a) One Boat Officer to be allowed for every three craft.
(b) To be a Sig. (L.C.) for Divisional and Sub-Divisional Leaders only.

Craft Crews of L.C.P.(S).

No.	Rank or Rating	Duty
(a) —	Lieutenant or Sub-Lieutenant, R.N.V.R., or Commissioned Bos'n or Bos'n, or Skipper, R.N.R., or Midshipman.	Boat Officer
1 1 1	Petty Officer or Leading Seaman A.B. or Ordinary Seaman Stoker	Coxswain
tal deficer 3 ratings		

Note .- (a) One Boat Officer to be allowed for every six craft.

Craft Crews of L.C.P. (S.Y.)

No.	Rank or Rating	Duty
1	Lieutenant or Sub-Lieutenant	Boat Officer
1	Petty Officer or Leading Seaman	Coxswain
3	A.B. or Ordinary Seamen	_
1	A.B. (Sig. L.C.)	
1	Motor Mechanic (C)	

Total 1 officer 6 ratings

Tota

Craft Crews of L.C.S. (M)

No.	Rank or	Rating		Duty
1	Lieutenant or S R.N.V.R. or Boatswain or Skipper R.N.R.	Commission Boatswain,	oned or	cer
1	Petty Officer or I			
1	1 m .m. r m.			
1	Stoker		***	-
1	Corporal, R.M.] a .	
a) 5	Marines		}Gun's ere	W

Total 1 officer

3 ratings 6 R.M. other ranks

Note .- (a) To include one A.A.3.

SECTION A-MINOR LANDING CRAFT AND L.S.T. P/B UNITS-contd.

Naval Manned-contd.

Landing Ship Tank Pontoon/Barge Unit (L.S.T.P./B.U.) consisting of 2 Landing Ship Tank Pontoon Crews A and B (L.S.T.P.C. (A) and (B).)

No.	Rank or Rating		Duty	
	L.S	T.P.C.(A)		
1	Lieutenant or Sub	-Lieutenant	 And in charge of Unit	
1	Leading Seaman		 	
10	A.B. or Ordinary S	eamen		
2	Stokers		 	
	L.S	S.T.P.C.(B)		
1	D-44 000		 	
1	Leading Seaman		 	
10	A.B. or Ordinary		 	
2	O4-leans		 	
-				
Total 1 officer				
27 ratings				
9				

SECTION B-MINOR LANDING CRAFT.

R.M. Manned.

Squadron Staffs of L.C.A., L.C.A.(H.R.), L.C.M.(1), (3) and (7), L.C.P.(L), L.C.P.(M), L.C.P.(R), L.C.P.(S), L.C.S.(M), L.C.V. and L.C.V.(P).

	No.	Rank or Rating.	Druty.
4	vo.		
	1	Major or Captain, R.M	Squadron Officer
	1	Captain, Lieutenant or 2nd Lieutenant, R.M.	Squadron C.O.C.O.
(a)	1	Electrical Lieutenant or Electrical Sub-Lieutenant, R.N.V.R.	Squadron Electrical Officer
	1	Company Sergeant Major	
	1	Corporal (clerk)	
	1	Marine Clerk, Storeman or Orderly	_
otal.	3 officers		
	3 ratings		

Note.—(a) Proposed that one Electrical Officer be allowed for every 100 craft (not yet approved).

Flotilla and Maintenance Staff of L.C.A., L.C.M.(1), (3) and (7), L.C.P.(L), L.C.P.(M), L.C.P.(R), L.C.V., L.C.V.(P).

No.	Rank or Rating.	Duty.
1	Captain or Lieutenant, R.M	. Flotilla Officer
1	Lieutenant (E) or Sub-Lieut. (E)	Flotilla Engineer Officer
1	Colour Sergeant, R.M	. Administrative
1	Corporal (R.M. Signaller)	
1	Marine Clerk Storeman	. Administrative
1	E.R.A	
1	Stoker	
3	Motor Mechanics (C)	
2	Shipwrights or Joiners (L.C.)	R.N.
1	Ship-Mechanic (L.C.)	
1	Leading Wireman (L.C.) or Wire- man (L.C.)	

Total

To

2 officers

3 R.M. ranks

9 ratings

SECTION B-MINOR LANDING CRAFT-contd. R.M. Manned-contd. Flotilla and Maintenance Staff of L.C.A.(H.R.). Rank or Rating.

Duty. No. Flotilla Officer Captain or Lieutenant, R.M. ... Lieutenant (E) or Sub-Lieutenant Flotilla Engineer Officer Colour Sergeant Administrative Corporal (R.M. Signaller) Administrative Marine Clerk-Storeman ... A.B. or O.S.-Q.O.(C.X.) E.R.A. Stoker ... Motor Mechanics (C) Shipwrights or Joiners (L.C.) ... R.N. Ship-Mechanic (L.C.) ... Leading Wireman (L.C.) ... Leading Wireman (L.C.) or Wireman (L.C.).

1 R.M. officer Total 1 Naval officer 3 R.M. ranks 11 Naval ratings

> Flotilla and Maintenance Staff of L.C.P.(S). Duty. Rank or Rating. No. Captain or Lieutenant, R.M. ... Flotilla Officer (a) Lieutenant (E) or Sub-Lieutenant Flotilla Engineer Officer ... Administrative Colour Sergeant, R.M. ... Administrative Marine Clerk Storeman ... E.R.A. 3 Motor Mechanics (C) Stoker Shipwrights or Joiners (L.C.) R.N. ... Ship-Mechanic (L.C.) ... Leading Wireman (L.C.) or Wireman (L.C.).

Total 1 R.M. officer 1 Naval officer 2 R.M. ranks 9 ratings

Note .- (a) One Flotilla Officer to be allowed for every 24 craft.

Flotilla and Maintenance Staff of L.C.S. (M) Duty Rank or Rating No. Captain or Lieutenant, R.M. ... Flotilla Officer 1 Lieutenant (E) or Sub-Lieutenant Flotilla Engineer Officer (E). Colour Sergeant, R.M. ... Administrative Administrative Marine Clerk-Storeman ... E.R.A. Shipwrights or Joiners (L.C.) 2 3 Motor Mechanics (C) P.O. or Leading Stoker ... Leading Wireman (L.C.) or Wire- R.N. man (L.C.). O.A.... A.B.-Q.O. (C.X.)... (a) 6 Ship-Mechanic (L.C.) Total 1 R.M. officer

1 Naval officer 2 R.M. ranks 18 ratings

Note .- (a) When craft are shore-based, W.R.N.S. Q.O. may be borne in lieu.

SECTION B-MINOR LANDING CRAFT-contd.

R.M. Manned-contd.

Craft Crews of L.C.A.

No.	Rank or Rating		Duty
(a) —	Lieutenant or 2nd Lieute	nant R.M.	Boat Officer
1	Sergeant or Corporal R.I	M	Coxswain
(b) 2	Marine Deckhands		_
(c) 1	R.M. Driver (L.C.)		_
m-4-11 - m			

Total & officer 4 ranks

Notes .- (a) One Boat Officer to be allowed for every three craft.

(b) One Marine R.M.S. to be allowed in lieu of one Marine for Divisional and Sub-Divisional leaders only.

(c) 20 per cent. of Drivers (L.C.) per flotilla may hold the rank of Corporal.

Craft Crews of L.C.A. (H.R.)

No.	Rank or Rating	Duty
1	Lieutenant or 2nd Lieutenant R.M.	Boat Officer
1	Sergeant or Corporal R.M	Coxswain
(a) 2	Marine Deckhands	_
(b) 1	R.M. Driver (L.C.)	_

Total 1 officer 4 ratings

Notes .- (a) One Marine R.M.S. to be allowed in lieu of one Marine for Divisional and Sub-Divisional leaders only.

(b) 20 per cent. of Drivers (L.C.) per flotilla may hold the rank of Corporal.

Craft Crews of L.C.M.(1), (3) and (7).

1	Vo.	Rank or Ra	ting		Duty
(a)		Lieutenant or 2nd Lie		R.M.	Boat Officer
(a)	_	N.C.O		***	In lieu of Boat Officer
100	1	Sergeant or Corporal	R.M.		Coxswain
	4	Marine Deckhands	***		
(c)	1	R.M. Driver (L.C.)	***		-
Cotal	d officer				

T

Notes.—(a) One Lieutenant or 2nd Lieutenant R.M. to be allowed for every six craft, also one N.C.O. in lieu of officer for every alternate six craft. Every third craft has an officer or N.C.O. alternatively.

(b) One Marine R.M.S. to be allowed in lieu of one Marine for Divisional and

Sub-Divisional leaders only.

(c) 20 per cent. of Drivers (L.C.) per flotilla may hold the rank of Corporal.

Craft Crews of L.C.P. (L), L.C.V. (P), L.C.P. (R)

No.	Rank or R	ating	Duty
(a) —	. Lieutenant or 2nd	Lieutenant,	Boat Officer
1	Sergeant or Corporal,	R.M	Coxswain
(b) 1	Marine Deckhand	*** ***	
(c) 1	R.M. Driver (L.C.)		-

Total 1 officer 3 ranks

Notes .- (a) One Boat Officer to be allowed for every three craft. (b) One Marine, R.M.S., to be allowed in lieu of one Marine for Divisional and Sub-Divisional Leaders only.

(c) 20 per cent. of Drivers (L.C.) per flotilla may hold the rank of Corporal.

SECTION B-MINOR LANDING CRAFT-contd.

R.M. Manned-contd.

Craft Crews of L.C.P.(M) and L.C.V.	Craft	Crews	of	L.C.P.	M	and	L.C.V.	ı
-------------------------------------	-------	-------	----	--------	---	-----	--------	---

OTO	PTP .	OTCM9 O	T Tro.T .(III) and Tro.A.			
	No.		Rank or Rat	ing		Duty
(a)	-		Lieutenant or 2nd Lieu	tenant,	R.M.	Boat Officer
(a)	-		N.C.O			In lieu of Boat Officer
- 1	1		Sergeant or Corporal,	R.M.		Coxswain
(b)	1		Marine Deckhand	***		
(c)	1		R.M. Driver (L.C.)	***	***	_
	-	122				
otal	1	officer				

Tota 31 ranks

Notes .- (a) One Lieutenant or 2nd Lieutenant, R.M., to be allowed for every six craft, also one N.C.O. in lieu of officer for every alternate six craft. Every third craft has an officer or N.C.O. alternately.

(b) One Marine, R.M.S., to be allowed in lieu of one Marine for Divisional and Sub-Divisional Leaders only.

(c) 20 per cent. of Drivers (L.C.) per flotilla may hold the rank of Corporal.

Craft Crews of L.C.P.(S)

No.	Rank or Ratir	ng	Duty
(a) —	Lieutenant or 2nd R.M.	Lieutenant,	Boat Officer
1	Sergeant or Corporal,	R.M	Coxswain
1	Marine Deckhand		
(b) 1	R.M. Driver (L.C.)	*** ***	
_			

Total 1 officer 3 ranks

Notes .- (a) One Lieutenant or 2nd Lieutenant, R.M., to be allowed for every

(b) One Corporal may be allowed in lieu of one Driver (L.C.) for every six craft.

Craft Crews of L.C.S. (M)

No.	Rank or Rating	Duty
1	Lieutenant or 2nd Lieutenant, R.M.	Boat Officer
1	Sergeant or Corporal, R.M	Coxswain
(a) 1	Corporal, R.M	Guns' crew
(a) 1 (b) 1	Marine, R.M.S	
(c) 1	R.M. Driver (L.C.)	
(d) 5	Marines	Guns' crew

Total 1 officer 9 ranks

Notes.—(a) One Sergeant may be allowed in lieu of one Corporal in each flotilla. (b) One Corporal may be allowed in lieu of one R.M.S. for every six craft.

(c) One Corporal may be allowed in lieu of one Driver (L.C.) for every six craft.

(d) To include one A.A.3

		SECTION C-SPECIAL C.O. U	JNITS.
N	aval Beach	Commando.	
	No.	Rank or Rating	Duty
	1		Commanding Officer
	1	Lieutenant, Sub-Lieutenant or Midshipman.	Administration Officer
	3	Lieutenants	
	6	Lieutenants, Sub-Lieutenants or Midshipman.	Assistant Beachmaster
	- 6	Petty Officers	
	6	Leading Seamen	And the same of th
	61	A.B. or Ordinary Seamen	Includes one Messenger
Total	11 officers 73 ratings		
N	aval Beach	Signal Section.	
	No.	Rank or Rating	Duty
	2	Lieutenants or Sub-Lieutenants, R.N.V.R.	Beach Signal Officers
	1	C.P.O. Telegraphist or P.O. Telegraphist.	_
	2	Leading Telegraphists	
	9	Telegraphists or Ordinary Telegraphists.	
	2	Chief Yeoman or Yeoman of Signals.	/
	2	Leading Signalmen	
	9	Signalmen or Ordinary Signalmen	
	5	Coders	_
Total	2 officers 30 ratings		
Na		Bombardment Troop.	
	No.	Rank or Rating	Duty
	1	Lieutenant or Sub-Lieutenant C.P.O. Telegraphist or P.O. Telegraphist.	Commanding Officer
	2	Leading Telegraphists	
	20	Telegraphists or Ordinary Telegraphists.	=
Total	1 officer 23 ratings		
C.	O.P.P. Unit	and Maintenance Staff.	
	No.	Rank or Rating Lieutenant-Commander (N) or	Duty
	1	Lieutenant-Commander (N) or Lieutenant (N) or Lieutenant- Commander (H) or Lieutenant (H).	Commanding Officer
	1	Lieutenant-Commander, Lieutenant or Sub-Lieutenant.	Maintenance and Intelli- gence Officer
	1	Lieutenant or Sub-Lieutenant	Assistant to Commanding Officer
	1	Lieutenant or Sub-Lieutenant or Midshipman.	Assistant Maintenance Officer
	2	P.O. or Leading Seamen	_
	1	Leading Seaman or A.B	_
	1	Leading Wireman (L.C.)	-
Total	4 officers		
	4 ratings		

Total

Total

SECTION C-SPECIAL C.O. UNITS-contd.

		r Rati	ng		Duty
1	P.O				
2	Sailmakers	***		***	_
2	Shipwrights			***	
1	P.O. Writer		***	***	
1	Writer	***	***	***	
2	Leading Stores A		nts	***	
rotal — officer	Stores Assistant		***	***	-

Landing Craft Recovery Unit.

	THE RESTORDED TO STATE						
No.	Rank or Re	ating.			Duty.		
1	Lieutenant (E) or S (E).	ub-Lieute	nant	Engineer mand.	Officer	in	com-
1	Shipwright Lieutena Wt. Shipwright.	ant or Co	d. or	Shipwrigh	t Officer		
1	P.O				_		
6	A.B. or Ordinary Se	amen					
1	Chief Motor Mechan	ic (D.H.P	.)				
1 3 6 6	Motor Mechanics (D						
6	Stokers						
6	Shipwrights (L.C.)				_		
1	Joiner (L.C.)						
1	Blacksmith						
1	Wireman (L.C.)						
-	(210)						
2 offic	ers						
26 ratio							

Landing Craft Obstruction Clearance Unit.

	No.	Rank or Rating.	Duty.
	1	Lieutenant or Sub-Lieutenant	Commanding Officer
	1	P.O	
	2	Leading Seamen	
	13	A.B. or Ordinary Seamen (includes 1 S.D.).	_
	1	Signalman or Ordinary Signalman	-
Total	1 officer		

Combined Operations Material Liaison Staff (Large) (Home Complement).

No.	Rank or Rating.	Duty.
1	LieutCommander, R.N.V.R	C.O.M.L. Officer
1	Chief E.R.A	
2	E.R.A. (F)	
1	Chief Motor Mechanic (D.L.P. or C.)	
2	E.A.(L.C.) or E.M.(L.C.)	_
1	Stoker	
l 1 officer 7 ratings		

Note.-Proposed but not yet approved.

SECTION C-SPECIAL C.O. UNITS-contd.

Combined Operations	Material Liaison	Staff (Small)	(Home Complement)
No.	Rank or Rating		Duty.

	No.	Rank or Rating.		Duty.
	1	Lieutenant-Commander, R.N.V	.R.	C.O.M.L. Officer
	1	Chief E.R.A		
	1	Chief Motor Mechanic (D.L.P. C.).	or	_
	1	E.A.(L.C.) or E.M.(L.C.)		
	1	Stoker		-
otal	1 officer 4 ratings			

Note.-Proposed but not yet approved.

SECTION D-LANDING CRAFT BASE MOBILE UNITS.

Minor Landing Craft Receipt and Despatch Staff for dealing with 25 craft a month, when part staff of local Naval Authority at port at which there is no L.C. Maintenance Base (A).

).		
No.	Rank or Rating	Duty
1	Lieutenant	
1	Lieutenant or Sub-Lieutenant	_
1	Lieutenant (E) or Sub-Lieutenant (E) or Commissioned or Warrant Engineer.	-
1	Electrical Lieutenant or Electrical Sub-Lieutenant, R.N.V.R.	
1	Lieutenant (S) or Sub-Lieutenant	
1	- 1 · ·	-
1		
9		
1		
4		
1		-
9		
3	Shipwrights or Joiners (L.C.)	-
1		
1		-
1		
2		
ī		
Î	LSA or SA	
2	2001 VI VIII III III	
	No. 1 1 1 1 1 1 1 1 1 9 1 4 1 9	Rank or Rating

Total (a) 5 officers (a) 36 ratings

Note.—(a) The following additional personnel to be provided for each additional 25 craft which require to be dealt with per month:—

- 1 Lieutenant or Sub-Lieutenant.
- 1 Lieutenant (E) or Sub-Lieutenant (E) or Commissioned or Warrant Engineer.
- 2 Leading Seamen.
- 9 A.B. or Ordinary Seamen.
- 3 Motor Mechanics (D.L.P.).
- 1 Stoker P.O. or Leading Stoker.
- 9 Stokers.
- 2 Shipwrights or Joiners (L.C.).
- 3 Wiremen (L.C.).

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Minor Landing Craft Receipt and Despatch Staff for dealing with 25 craft a month, when part Staff of a L.C. Maintenance Base (B).

1	Vo.	Rank or Rating	Duty
	1	Lieutenant	
(a)	1	Lieutenant or Sub-Lieutenant	
	1	Lieutenant (E) or Sub-Lieutenant	-
		(E) or Commissioned or Warrant Engineer.	
	1	Lieutenant (S) or Sub-Lieutenant (S).	
	1	P.O	
(a)	1	Leading Seaman	
(a)	6	A.B. or Ordinary Seamen	
	1	E.R.A	
(a)	2	Motor Mechanics (D.L.P.)	-
	1	Stoker P.O. or Leading Stoker	
(a)	6	Stokers	
(a)	2	Shipwrights or Joiners (L.C.)	
00)	ī	0.1	
	1		
	1	P.O. Wireman (L.C.)	-
(a)	1	Leading Wireman (L.C.)	-
(a)	2	Wiremen (L.C.)	-
	1	Writer	-
	1	L.S.A. or S.A	-
	_		

Total(a) 4 officers (a)25 ratings

Note.—(a) The following additional personnel to be provided for each additional 25 craft which require to be dealt with per month :—

1 Lieutenant or Sub-Lieutenant.

1 Leading Seaman.

6 A.B. or Ordinary Seamen.

2 Motor Mechanics (D.L.P.).

6 Stokers.

1 Shipwright or Joiner (L.C.).

1 Leading Wireman (L.C.).

3 Wiremen (L.C.).

Minor Landing Craft Storage Section

No.	Rank or Rating	Duty
1	Lieutenant	Officer-in-Charge
1	Lieutenant (E) or Sub-Lieutenant (E).	Engineer Officer
1	P.O. or Leading Seaman	-
1	Stoker P.O. or Leading Stoker	
1	Stoker	1
1	P.O. Wireman (L.C.) or Leading Wireman (L.C.).	-

Total(a) 2 officers

(a) 4 ratings

Note.—(a) The balance will consist of a variable component dependent on the number of craft in storage (vide C.A.F.O. 89/45, Scale "D").

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Major Landing Craft Commissioning and Reception Staff

No.		Rank or Rating					Duty	
	1		Lieutenan	t-Com	mande	r	***	Commissioning and Recep- tion Staff Officer.
(a)	1		Lieutenan	t or S	ub-Lie	itenant		Assistant to C.A.R.S.O.
	1		Lieutenan (E).	t (E)	or Sub	-Lieute	nant	Engineer Officer
	2		E.R.A.(F)					
(b)	1		Stoker P.0).				_
	1		O.A			***		_
otal	-	officers ratings						

Notes.—(a) An assistant to C.A.R.S.O. to be allowed only where warranted by the number of craft being handled.

(b) For regulating duties.

T

Mobile Base Maintenance Unit (Major)-(Home)

No.	Rank or Rating	Duty
1	Lieutenant (E) or Sub-Lieutenant (E).	Engineer Officer-in-Charge
1	C.E.R.A	
	E.R.A. (F)	
1	E.R.A. (F. and T.)	
2 1 2 2 1	E.R.A. (C.S.)	
2	E.R.M. (F)	
1	E.R.M. (T)	
3	E.R.M. (M.W.W.), includes one	
	trained in U.W. Cutting and Salvus gear.	
2	E.R.M. (I.C.E.)	
1	Chief Motor Mechanic (D.H.P. orB)	
1	Chief Motor Mechanic (D.L.P. or C)	k -
2	Motor Mechanics (D.H.P.)*	
1	Motor Mechanic (D.L.P.)*	
1	Chief Shipwright	
3	Shipwrights (L.C.), includes one trained in U.W. Cutting and Salvus gear.	-
4	Ship Mechanics (L.C.)	
4	Joiners (L.C.)	
1	Joiner	
2	Chief E.A. or E.A. or E.M	
1	P.O. Wireman (L.C.)	
1	Leading Wireman (L.C.)	
1 4	Wiremen (L.C.)	
1	Blacksmith	
1	Plumber	
4	O.A. or O.M	
2	A.B. or Ord. SmnQ.O. (C.X.).	
1	Stoker P.O	1
2	Leading Stokers	
18	Stokers	-
-		

Total 1 officer 69 ratings

^{*} Includes four trained in maintenance of refrigerator equipment.

Total

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Mobile Base Maintenance Unit (Major) (Foreign).

No.	Rank or Rating.	Duty.
1	Lieutenant-Commander (E)	Engineer Officer-in-Charge
3	Lieutenant or Sub-Lieutenant (E)	Asst. Engineer Officers
1	Electrical Lieutenant-Commander	Electrical Officer
	or Electrical Lieutenant, R.N.V.R.	
1	Electrical Lieutenant or Electrical	Assistant Electrical Officer
	Sub-Lieutenant, R.N.V.R.	
1	Shipwright Lieutenant-Commander	Shipwright Officer
1	Shipwright Lieutenant or Cd. Ship- wright.	Assistant Shipwright Office
1	Chief E.R.A. (F. and T.)	
2	E.R.A. (F. and T.)	
4	TO D. A. (TE)	
3	EDA (CS)	
1	E.R.A. (C.S.)	
3	E.R.M. (F)	
2	TO DO ME (MI)	
4	E.R.M. (1) E.R.M. (M.W.W.) includes 1 trained	
*	in U.W. Cutting and Salvus gear.	
3	E.R.M. (I.C.E.)	
3	Chief Motor Mechanics (D.H.P. or B.)	_
4	Motor Mechanics (D.H.P.)	*
2	Motor Mechanics (D.L.P.)	
2	Chief Shipwrights	
9	Shipwrights (L.C.) includes 1 trained	
-	in U.W. Cutting and Salvus Gear.	
8	Ship-Mechanics (L.C.)	
10	Joiners (L.C.)	
2	Joiners	
4	Chief E.A. or E.A. or E.M	
2	P.O. Wiremen (L.C.)	
2	Leading Wiremen (L.C.)	
5	Wiremen (L.C.)	
2	Blacksmiths	
2	Plumbers	
6	O.A. or O.M	
4	A.B. or Ord. SmnQ.O. (C.X.)	
1	Stoker P.O	
3	Leading Stokers	
1) 26	Stokers	_
2	Painters	-
_		
8	officers	
	ratings	

^{*}Includes four trained in maintenance of refrigerator equipment.

Note.—(a) The following are to be included when attached to L.S.E.(L.C.) :-

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Mobile Base Maintenance Unit (Minor) (Home).

	No.	Rank	or Rat	ting.		Duty.
	1	Lieutenant (E) (E).	or Su	b-Lieute	enant	Engineer Officer-in-Charge
	1	E.R.A.(F)				
	1	E.R.A. (F. and				
	1	E.R.A. (C.S.)		***		
	2	E.R.M. (F)		***		
	1	E.R.M.(T)				
	3	E.R.M. (M.W.				
	1	trained in U Salvus gear.	J.W.	Cutting	and	
	2	E.R.M. (I.C.E.)	***			_
	1	Chief Motor Me C.)	chanie	e (D.L.I	e. or	_
	2	Motor-Mechanic	s (D.L	.P.)	}	
	2	Motor-Mechanica				
	2	Shipwrights (L trained in U Salvus gear.	.C.), .W. (include Cutting	s 1 and	
	3	Ship-Mechanics	L.C.)			
	6	T . IT				
	1	Joiner				
	3	Chief E.A. or E.	A. or	E.M.		
	2	P.O. Wiremen (I	.C.)			
	2	Leading Wiremen				
	4	Wiremen (L.C.)				
	1	Blacksmith				
	2	O.A. or O.M.				
	1	A.B. or Ord.Smn	Q.O	. (C.X.)		
	1	Stoker P.O.				
	1	Leading Stoker				
	6	Stokers				
Total	1 officer 51 ratings					

^{*} Includes two trained in maintenance of refrigerator equipment.

² Stokers trained as Storekeepers.

³ Stokers trained as Lorry Drivers. 1 Stoker trained as Crawler Crane Driver.

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Mobile Base Maintenance Unit (Minor) (Foreign).

No.	Rank or Rating	Duty
1	Lieutenant (E) Engi	neer Officer-in-Charge
2		tant Engineer Officer
2	Electrical Lieutenant or Electrical Elect Sub-Lieutenant, R.N.V.R.	rical Officers
1	Shipwright Lieutenant or Com- Ship- missioned Shipwright.	wright Officer
1	Chief E.R.A. (F. and T.)	
2	E.R.A. (F. and T.)	
2	E.R.A.(F)	
1	E.R.A.(U.S.)	
1	E.R.A.(E.S.)	
3	E.R.M.(F)	-
2	E.R.M.(T)	-
4	E.R.M.(M.W.W.), includes ltrained	
	in U.W. Cutting and Salvus gear.	
3	E.R.M.(I.C.E.)	
1	Chief Motor Mechanic (D.L.P. or)	
	C.)	
4	Motor Mechanics (D.L.P.)	
3	Motor Mechanics (C)	
1	Chief Shipwright	
4	Shipwrights (L.C.), includes 1	
*	trained in U.W. Cutting and Salvus gear.	
6	Ship-Mechanics (L.C.)	
9	Joiners (L.C.)	
2	Joiners	
2 5	Chief E.A. or E.A. or E.M	
2	P.O. Wiremen (L.C.)	
3	Tanding Winsman (T. C.)	
6	Winner (T.C.)	
2	Plantamith a	
4	0.1. 0.16	
2	O.A. or O.M Q.O. (C.X.).	
ĩ	0.1 0.0	
2		
A STATE OF THE PARTY OF THE PAR	Leading Stokers	
(a)(b)(c)13	Stokers Painter	
1	ramter	

Total 6 officers 90 ratings

Notes.—(a) These 13 Stokers to be trained lorry drivers when attached to M.O.L.C.A.Bs.

- (b) Additional personnel to be provided when attached to M.O.L.C.A.Bs. to include :—
 - 11 Stokers—2 trained in L.C. storekeeping duties.
 - 3 trained as crawler crane drivers.
 - 6 trained as forry drivers.
 - 4 E.R.M.(M.V.).
 - 2 Plumbers.
 - (c) When attached to A.R.L.(L.C.), Stoker complement to include :—
 - 2 trained as storekeepers. 3 trained as lorry drivers.
 - 1 trained as Crawler crane driver.

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Paxman Overhaul Party (Foreign).

	No. Rank or Rating					Duty			
1 2			F P A /F)				In charge		
	2		E.R.M.(I				***		_
	.3		Stokers	***	***	***	***		_
Total	8	ratings							

Basic Engine Overhaul Party (Foreign).

No.	Rank or Rating	Duty
1	Lieutenant-Commander (E)	Engineer Officer-in-Charge
5	Lieutenant (E) or Sub-Lieutenant (E).	Assistant Engineer Officers
1	Electrical Lieutenant or Electrical Sub-Lieutenant, R.N.V.R.	Electrical Officer
1	Chief E.R.A. (F. and T.)	
(a) 4	E.R.A.(F)	
(a) 4	E.R.A. (F. and T.)	
3	E.R.A. (C.S.)	
2	E.R.A. (E.S.)	
(a) 4	E.R.M. (F)	
2	E.R.M. (T)	
4	E.R.M. (M.W.W.)	
(a) 2	Chief Motor Mechanics (D.L.P. or C.).	=
(a) 2	Chief Motor Mechanics (D.H.P.)	
(a) 12	Motor Mechanics (D.H.P.)	
(a) 20	Motor Mechanics (D.L.P.)	
(a) 12	Motor Mechanics (C)	
5	Chief E.A. or E.A. or E.M	
2	P.O. Wiremen (L.C.)	
2	Leading Wiremen (L.C.)	
8	Wiremen (L.C.)	
3	Joiners	
2	Blacksmiths	
2	Plumbers	
2	Painters	
2 8 3 2 2 2	Stoker P.O	
4	Leading Stoker	
30	Stolrong	
-	Stokers	

Total 7 officers 133 ratings

Note.—(a) Factory-trained in engine overhaul.

^{*} Includes four trained in maintenance of refrigerator equipment.

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SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Mobile Engine Overhaul Party (Major)—(Foreign) No. Rank or Rating Duty Lieutenant (E) or Sub-Lieutenant Engineer Officer-in-Charge 1 E.R.A. (F) (a) 1 E.R.M. (F) (a) 1 Chief Motor Mechanic (D.L.P. or (a) I (a) 1 (a) 8 Chief Motor Mechanic (D.H.P.) ... Motor Mechanics (D.H.P.) ... Motor Mechanics (DL.P.) (a) 8 Motor Mechanics (C). E.M. *** *** *** *** P.O. Wireman (L.C.) Leading Wireman (L.C.) Wiremen (L.C.) Leading Stoker Stokers Total 1 officer 36 ratings

Note .- (a) Factory trained in engine overhaul.

Mobile Engine Overhaul Party (Minor)—(Foreign)

1	No.	Rank or Rating	Duty
(a)	1	Chief Motor Mechanic (D.L.P. or C) In Charge	
(a)	4	Motor Mechanics (D.L.P.)	_
(a)	4	Motor Mechanics (C)	-
	1	Leading Wireman (L.C.)	
	1	Wireman (L.C.)	_
	2	Stokers	
	_		

Note .- (a) Factory trained engine overhaul.

Total 13 ratings

SECTION D-LANDING CRAFT BASE MOBILE UNITS-contd.

Maintenance Staffs for L.C.T. (E)

	No.	Rank or Rating	Duty	
	1	Lieutenant (E) or Sub-Lieutenant (E).	Engineer Officer-in-Charge	
	1	Electrical Lieutenant, R.N.V.R., or Electrical Sub-Lieutenant, R.N.V.R.	Electrical Officer	
	1	C.E.R.A		
	1	E.R.A.(F)		
	1	E.R.A. (F. and T.)		
	1	E.R.M. (F.)		
	2	E.R.M. (M.W.W.)		
	1	Chief Motor Mechanic (D.H.P.) or (B.).	_	
	2	Motor Mechanics (D.H.P.)		
	1	Motor-Mechanic (D.L.P.)		
	1	Chief Shipwright		
	2	Shipwrights		
	2	Ship Mechanics (L.C.)		
	2	Joiners (L.C.)		
	1	E.A		
	1	P.O. Wireman (L.C.)		
	1	Leading Wireman (L.C.)		
	2	Wiremen (L.C.)		
	1	P.O. Radio Mechanic (W/T) or Leading Radio Mechanic (W/T).	-	
	1	A.B. or Ord. Smn, Q.O. (C.X.).		
	1	O.A		
	4	Stokers		
	1	Leading Stoker (Storekeeper)		
Total	2 officers 30 ratings			

(C.A.F.O. 89/45.)

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