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TABLE OF ORGANIZATION AND EQUIPMENT
No. 1-989

WAR DEPARTMENT,
WASHINGTON 25, D. C., 18 December 1943.

ARMY AIR FORCES

EMERGENCY RESCUE BOAT SQUADRON

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*This table supersedes T/O 10-497, 11 February 1942, and advance copy of T/O 10-497, 20 June 1943.

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ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

SECTION I
ORGANIZATION

Designation: † _____ Emergency Rescue Boat Squadron

1	1 Unit	2 Specification serial number	3 Grade	4 Administrative: Headquarters squadron	5 Administrative: Total	6 Type I rescue boat section (104′ seagoing) *: Administrative: Command	7 Administrative: Medical *	8 Administrative: Mess	9 Technical: Communications	10 Technical: Engineering	11 Total
	STRENGTH SECTION										
2	Captain ‡	-----	Capt	1	1						
3	First lieutenant	-----	1st lt	1	1	1	----	----	----	----	1
4	Second lieutenant	-----	2d lt	----	----	----	----	----	----	1	1
5	Total commissioned	-----	----------	2	2	1	----	----	----	1	2
6	Warrant officer	-----	WO	----	----	1	----	----	----	1	2
7	Master sergeant	-----	M sgt	----	----	----	----	----	----	----	----
8	Technical sergeant	-----	T sgt	----	----	1	----	----	----	1	2
9	Staff sergeant	-----	S sgt	1	1	----	1	----	----	----	1
10	Sergeant	-----	Sgt	----	----	----	----	1	1	1	3
11	Corporal	-----	Cpl	1	1	2	----	----	----	----	2
12	Total enlisted	-----	----------	2	2	3	1	1	1	2	8
13	Aggregate	-----	----------	4	4	5	1	1	1	4	12
	QUALIFICATION SECTION										
	Officers and warrant officers										
14	----------	-----	Capt	1	1	----	----	----	----	----	----
15	Administrative	-----	1st lt	1	1	----	----	----	----	----	----
16	Engineering	-----	2d lt	----	----	----	----	----	----	1	1
17	Master, boat	-----	Total	----	----	1	----	----	----	----	1
18	----------	-----	1st lt	----	----	(1)	----	----	----	----	(1)
19	----------	-----	2d lt	----	----	----	----	----	----	----	----
20	Chief engineer, maritime	-----	WO	----	----	----	----	----	----	----	----
21	First assistant, maritime	-----	WO	----	----	----	----	----	----	‖1	1
22	First mate, maritime	-----	WO	----	----	‖1	----	----	----	----	1
23	Master, maritime	-----	WO	----	----	----	----	----	----	----	----
	Enlisted men										
24	Administrative and clerical	-----	Total	2	2	----	----	----	----	----	----
	General group:										
25	Administrative	502	S sgt	(1)	(1)	----	----	----	----	----	----
26	----------	-----	Cpl	(1)	(1)	----	----	----	----	----	----
27	Communication	-----	Total	----	----	----	----	----	1	----	1
28	Radio operator, high speed	766	Sgt	----	----	----	----	----	(‖1)	----	(1)
29	Marine	-----	Total	----	----	3	----	----	----	2	5
30	Able seaman	065	T sgt	----	----	(‖1)	----	----	----	----	(1)
31	----------	-----	Cpl	----	----	(2)	----	----	----	----	(2)
32	Engineer, chief, marine	060	T sgt	----	----	----	----	----	----	----	----
33	----------	030	Cpl	----	----	----	----	----	----	----	----
34	Marine oiler	141	Sgt	----	----	----	----	----	----	(1)	(1)
35	Master, ship	118	S sgt	----	----	----	----	----	----	----	----
36	Mate	119	M sgt	----	----	----	----	----	----	----	----
37	Mechanic, marine engine	477	T sgt	----	----	----	----	----	----	(‖1)	(1)
38	Medical	-----	Total	----	----	----	1	----	----	----	1
39	Surgical technician	861	S sgt	----	----	----	(1)	----	----	----	(1)
40	Mess	-----	Total	----	----	----	----	1	----	----	1
41	Cook	060	Sgt	----	----	----	----	(‖1)	----	----	(1)
	EQUIPMENT SECTION										
42	O Carbine, cal. .30	-----	----------	----	2	----	----	----	----	----	8
43	O Gun, submachine, cal. .45	-----	----------	----	----	----	----	----	----	----	1
44	O Pistol, automatic, cal. .45	-----	----------	----	2	----	----	----	----	----	2

See footnotes on page 4.

ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Type II rescue boat section (85' seagoing) [a]						Type III rescue boat section (63'-72'-83' seagoing) [b]						Type IV rescue boat section (42'-45' inshore) [c]					Type V [d]			
Administrative			Technical			Administrative			Technical			Administrative		Technical			Administrative		Technical	
Command	Medical [e]	Mess	Communications	Engineering	Total	Command	Medical [e]	Mess	Communications	Engineering	Total	Command	Medical [e]	Communications	Engineering	Total	Command	Medical [e]	Engineering	Total
1				1	1															
				1	1	1					1									
1				1	2	1					1									
1				1	2					1	1	1				1				
						1					1									
1				1	2										1	1				
	1				1		1				1		1			1	1	1		2
		1	1	2	4			1	1	1	3			1		1				
2					2														1	1
3	1	1	1	3	9	1	1	1	1	1	5		1	1	1	3	1	1	1	3
5	1	1	1	5	13	2	1	1	1	2	7	1	1	1	1	4	1	1	1	3
				1	1															
1					1	1					1									
(1)					(1)															
						(1)					(1)									
										[f] 1	1									
[f] 1				[f] 1	1															
												[g h] 1				1				
			1		1				1		1			1		1				
			(1 1)		(1)				(1 1)		(1)			(1 1)		(1)				
3				3	6	1				1	2				1	1	1		1	2
(-1)					(1)															
(2)					(2)															
															(1)	(1)				
				(2)	(2)					(1)	(1)								(1)	(1)
																	(1)			(1)
						(1)					(1)									
				(1 1)	(1)															
	1				1		1				1		1			1		1		1
	(1)				(1)		(1)				(1)		(1)			(1)		(1)		(1)
		1			1			1			1									
		(1 1)			(1)			(1 1)			(1)									
					9						4					2				1
					1						1					1				1
					2						1									

ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

COLUMN 32—REMARKS

† Insert number of squadron.

This is a cellular table and represents typical emergency rescue boat squadron.

Units are designed to search for and rescue personnel of aircraft which have crashed, or have been obliged to abandon their aircraft over water.

[a] When the 104′ and 85′ seagoing rescue boat operates on special missions or when additional personnel is required the following increase will be authorized: 2 marine oilers (141), 1 navigating officer, 1 able seaman (065), and 1 radio operator, high speed (766).

[b] When the 63′, 72′, and 83′ seagoing rescue boats operate on special missions or when additional personnel is required, the following will be authorized: 2 marine oilers (141) and 1 able seaman (065).

[c] When the 42′–45′ inshore rescue boats operate on special missions or when additional personnel is required, the following will be authorized: 2 able seamen (065).

[d] Type V rescue boat section (22′–27′–36′ shallow draft).

[e] Medical Department.

[f] May be major when OC AAF determines the size and mission of the unit justifies such rank.

[g] Junior grade warrant officer.

[h] Master sergeant may be substituted in lieu of master, warrant officer.

[i] Also ship's clerk.

[j] Boatswain.

[k] Second assistant.

[l] Able seaman.

NOTE.—Swamp gliders will be manned from qualified available personnel from the base or installation at which it is assigned.

Crews will be assigned to boats, as required and will be controlled by the number and type of boat assigned. If and when boat and/or boats are reassigned, subject crews will accompany same.

Crews will be attached to an Air Corps unit at the base or installation for administration, housing, and messing.

Boat sections.—When 2 or more units are based at the same location, its command will be vested in the senior unit commander.

Warrant officers may be substituted in lieu of commissioned officers, on boats only, in which case they are to be issued side arms.

For specification serial numbers shown in parentheses, see AR 615–26.

SECTION II
EQUIPMENT

GENERAL

1. This table is in accordance with AR 310–60, and it will be the authority for requisition in accordance with AR 35–6540, and for the issue of all items of equipment listed herein unless otherwise indicated. This table rescinds all Tables of Basic Allowances and Tables of Equipment heretofore published except T/E 21, Clothing and Individual Equipment, so far as they pertain to the allowances of equipment for the organization and individuals covered by this table.

2. When there appears a discrepancy between the allowances shown in column 2, "Allowances," and column 4, "Basis of distribution and remarks," the amount shown in column 2 will govern.

3. Items of clothing and individual equipment, components of sets and kits, spare parts, accessories, special equipment, special tools, and allowances of expendable items are contained in the following publications:

Chemical Warfare Service
- Standard Nomenclature and Price List.
- Allowances of Expendable Supplies, Circular No. 1, OC of CWS.

Corps of Engineers.
- Supply Catalog, Parts, 1, 2, and 3.
- Allowances of Expendable Supplies, Series A.

Medical Department.
- Medical Department Supply Catalog.
- Allowances of Expendable Supplies, Circular No. 26, SGO, WD.

Ordnance Department.
- Standard Nomenclature Lists SNL, index to which is the Ordnance Publications for Supply Index (OPSI).
- T/A for Cleaning, Preserving and Lubricating Materials, Recoil Fluids, Special Oils and Similar Items of Issue.
- T/A 23, Targets and Target Equipment.

Quartermaster Corps.
- Table of Clothing and Individual Equipment, T/E 21.
- Allowances of Expendable Supplies, Circular No. 1–18, OQMG.
- Components, Spare Parts, Accessories and Contents of Chests, Kits and Sets and Other Items of Quartermaster Property, Circular No. 4, OQMG.
- AR 30–3010, Items and Price Lists of Regular Supplies Controlled by Budget Credits and Price List of Other Miscellaneous Supplies.

Signal Corps.
- Signal Corps Catalog (T/BA items).
- Circular No. 10–1, OCSigO, Allowances of Spare Parts, Accessories, and Expendable Supplies.

AR 310–200, Military Publications, Allowance and Distribution.
AR 775–10, Qualification in Arms and Ammunition Training Allowances.

ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

ARMY AIR FORCES

1	2						3	4
	Allowances							
Item	Hq squadron	104' seagoing rescue boat	85' seagoing rescue boat	63'-72'-83' seagoing rescue boat	42' inshore rescue boat	Shallow draft boats	For computation	Basis of distribution and remarks
Kit:								
Crash Tools & Equipment ground (T. O. 00-30-44).	---	1	1	1	1	1	---	Per boat.
Barber (T. O. 00-30-141).	---	1	1	1	---	---	---	Per types I, II, and III, boat crs.
Navigation, Celestial (Class 25B Items only) (T. O. 00-30-61).	---	1	1	1	---	---	---	Do.
Lamp Assy, Type A-7	---	12	13	7	4	3	---	1 Per Indiv in boat cr.
Watch-Navigation, Stop Type A-8. ea	---	1	1	1	---	---	---	Per seagoing boat.
Navigation Book and Texts:								
American Air Almanac Current Issue. ea	---	1	1	1	---	---	---	
Rudes Star Identifier H. O. 2102-C. ea	---	1	1	1	---	---	---	
American Practical Navigation, Part II, Useful Tables, H. O. No. 9. (Bowditch Tables.) ea	---	1	1	1	---	---	---	
CHEMICAL								
Apparatus, decontaminating:								
1½ qt capacity M2. ea	---	2	2	3	3	2	---	Per boat as indicated in T of Opns.
3 gallon M1 ea	---	1	1	---	---	---	---	Do.
Kit, chemical, chemical agent detector, M9. ea	---	1	1	1	1	1	---	Do.
Mask, gas, service ea	4	12	13	7	4	3	---	1 per indiv.
ENGINEER								
Axe, fire, with pick-head, handled, 6 lb. ea	---	1	1	1	1	---	---	
Compass:								
Wrist liquid filled or								
Watch ea	---	2	2	1	---	---	---	1 per off as indicated.
Suit, asbestos ea	---	1	1	1	1	1	---	

ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

MEDICAL

1	2							3	4
	Allowances								
Item	Hq squadron	104' searching rescue boat	85' seagoing rescue boat	63'-72'-83' seagoing rescue boat	42' inshore rescue boat	Shallow draft boats	For computation	Basis of distribution and remarks
Brassard, Geneva Convention. ea	---	1	1	1	1	1	---	Per indiv (med sv asgd to T of Opns).
Kit:								
Medical Non-commissioned O. ea	---	1	1	1	1	1	---	Per s sgt; MD on med sv.
Rescue Boat:								
9N267 ea	---	---	---	1	1	1	---	Per rescue boat, 40 to 85 ft.
9N268 ea	---	1	1	---	---	---	---	Per rescue boat, 85 to 125 ft.

ORDNANCE

Weapons and miscellaneous

Binoculars M3	---	1	1	1	1	---	---	
Carbine, cal. .30 M1 A2. ea	2	8	9	4	2	1	---	
Gun, submachine, cal. .45 M3. ea	---	1	1	1	1	1	---	
Knife, Trench, M5 w/ Scabbard M6.	4	12	13	7	4	3	---	
Pistol, auto. cal. .45 M1911A1. ea	2	2	2	1	---	---	---	1 per off.

Motor transport equipment

Tool set, complete w/ tools:								
Battery expert	---	1	1	1	1	---	---	
Elec. & carburetor, mechanic.	---	1	1	1	1	---	---	
Machinists'	---	1	1	1	1	---	---	
Painters'	---	1	1	1	1	---	---	
Unit Equipment, second echelon Set No. 4.	---	1	1	1	1	---	---	

QUARTERMASTER

Organizational clothing

Brassard, arm, gas ea	1	1	1	1	1	1	---	Per gas sentry.
Mittens, Asbestos M-1942. pr	---	3	2	2	---	---	---	2 per MG cal. .50.

Individual equipment

Bag, canvas, field, O. D. M1936. ea	4	12	13	7	4	3	---	1 per off; EM in AC and atchd med.
Belt, Pistol or revolver M1936. ea	4	12	13	7	4	3	---	1 per indiv.
Cover, canvas, muzzle, rifle or carbine. ea	2	8	9	4	2	1	---	1 per carbine cal. .30 when atzd by CG army or T of Opns.

ARMY AIR FORCES EMERGENCY RESCUE BOAT SQUADRON

1	2						3	4
	Allowances							
Item	Hq squadron	104' seagoing rescue boat	85' seagoing rescue boat	63'–72'–83' seagoing rescue boat	42' inshore rescue boat	Shallow draft boats	For computation	Basis of distribution and remarks
Pocket, magazine: EM, M–1923 ea	2	2	2	1	----	---	---	1 per indiv. armed w/pistol.
For carbine, cal. .30 M2. ea	2	8	9	4	2	1	---	1 per indiv. armed w/carbine.
Strap, carrying OD, bag canvas field. ea	4	12	13	7	4	3	---	1 per bag canvas, fld od M 1936.
Suspenders, belt M–1936. ea	4	12	13	7	4	3	---	1 per indiv.
Organizational equipment								
Bag, carrying, ammunition. ea	---	1	1	1	1	1	---	Per SMG cal. .45.
Chair, folding, wooden. ea	2	----	----	----	----	---	---	
Glasses, sun, w/case ea	4	12	13	7	4	3	---	1 per indiv. in AC. (Not issued AF glasses, sun flying, stationed in Arctic, sub-Arctic, etc.) (Clip-on-type issued to men with glasses in lieu of spectacles type.)
Goggles, M–1943, with red lens. ea	---	3	2	2	----	---	---	1 per MG (glasses, amber, M2 or red, M1, issued in lieu of goggles, M1943, w/red lens until exhausted).
Keg, water, wooden, 5-gal. ea	---	2	2	2	----	---	---	
Pouch, human remains. ea	---	5	4	4	2	2	---	
Table, camp, folding. ea	1	----	----	----	----	---	---	
Typewriter, Nonportable, 11-in. carriage. ea	1	1	1	1	1	---	---	
SIGNAL								
Flashlight TL–122 ( ). ea	4	12	13	7	4	3	---	1 per off; WO; NCO.

[A. G. 320.3 (22 Nov 43).]

BY ORDER OF THE SECRETARY OF WAR:

OFFICIAL:
J. A. ULIO,
Major General,
The Adjutant General.

G. C. MARSHALL,
Chief of Staff.

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