

Notified in A.C.Is. 1st November, 1944
Effective date 18th October 1944

AIRBORNE ARMOURED RECONNAISSANCE REGIMENT, R.A.C (1944)

Consisting of—

Regimental headquarters (2 scout cars; 3 cars, 5-cwt., 4 x 4)

Headquarters squadron of:—

Squadron headquarters;
Intercommunication troop;
Administrative troop;
Seaborne party (including 8 cruiser tanks)

Support squadron of :—

Squadron headquarters;
Two troops (each of 3 carriers universal);
Mortar troop (4 cars, 5-cwt., 4 x 4, each with one 4.2-inch mortar);
Infantry support troop (18 motor cycles, 1 car, 5-cwt., 4 x 4);

Two squadrons each of:—

Squadron headquarters;
Heavy troop (4 light tanks);
Three troops (each) (2 carriers, universal, 2 cars, 5-cwt., 4 x 4).

WAR ESTABLISHMENT

(i) PERSONNEL

| Detail | Headquarters | Headquarters squadron | | | | | Support squadron | | | | | Two squadrons (each) | | | | Total, airborne armoured reconnaissance regiment R.A.C (1944) |
|---|--------------|-----------------------|--------------------------|----------------------|----------------|------------------------------|------------------|---------------------------|--------------------|------------------------|-------------------------|----------------------|-------------|---------------------|-----------------|---|
| | | Squadron headquarters | Intercommunication troop | Administrative troop | Seaborne party | Total, headquarters squadron | Headquarters | Two M.M.G., troops (each) | Heavy mortar troop | Infantry support troop | Total, support squadron | Headquarters | Heavy troop | Three troops (each) | Total, squadron | |
| Officer commanding (lieutenant-colonel) | 1 | | | | | | | | | | | | | | | 1 |
| Majors (includes 2 second-in-command) | 1 | 1 | | | | 1 | | | | | 1 | | | 1 | | 4 |
| Adjutant (captain) | 1 | | | | | | | | | | | | | | | 1 |
| Technical officer (captain) | | | | 1 | | 1 | | | | | | | | | | 1 |
| Captains | | | | | 1 | 1 | 1 | | 1 | | 2 | 1 | | 1 | | 5 |
| Intelligence officer (subaltern) | 1 | | | | | | | | | | | | | | | 1 |
| Signal officer (subaltern) | 1 | | | | | | | | | | | | | | | 1 |
| Subalterns | 1 | | | 1 | 2 | 3 | 1 | 1 | | 1 | 4 | | 1 | 1 | 4 | 16 |
| Quarter-master | | | | 1 | | 1 | | | | | | | | | | 1 |
| Total, officers | 6 | 1 | | 3 | 3 | 7 | 2 | 1 | 1 | 1 | 6 | 2 | 1 | 1 | 6 | 31 |
| Regimental serjeant-major | 1 | | | | | | | | | | | | | | | 1 |
| Regimental quarter-master-serjeant | | | | | 1 | 1 | | | | | | | | | | 1 |
| Quarter-master-serjeant (technical) | | | | | 1 | 1 | | | | | | | | | | 1 |
| Mechanist quarter-master-serjeant | | | | 1 | | 1 | | | | | | | | | | 1 |
| Squadron serjeant-majors | | 1 | | | | 1 | 1 | | | | 1 | 1 | | 1 | | 4 |
| Total, warrant officers | 1 | 1 | | 1 | 2 | 4 | 1 | | | | 1 | 1 | | 1 | | 8 |
| Squadron quarter-master-serjeants | | | | 1 | | 1 | 1 | | | | 1 | 1 | | 1 | | 4 |
| Mechanist | | | | 1 | | 1 | | | | | | | | | | 1 |
| Clerk | 1 | | | | | | | | | | | | | | | 1 |
| Storeman (technical) | | | | | 1 | 1 | | | | | | | | | | 1 |
| Transport serjeant | | | | 1 | | 1 | | | | | | | | | | 1 |
| Serjeants | | | 1 | | 1 | 2 | | 1 | 2 | 1 | 5 | 1 | 1 | 1 | 5 | 17 |
| Total, staff serjeants and serjeants | 1 | | 1 | 3 | 2 | 6 | 1 | 1 | 2 | 1 | 6 | 2 | 1 | 1 | 6 | 25 |
| Corporals (includes 6 lance-serjeants) | 2 | | 1 | 2 | 6 | 9 | | 2 | 2 | 2 | 8 | 1 | 2 | 1 | 6 | 31 |
| Troopers (includes 23 lance-corporals) | 11 | 1 | 8 | 28 | 55 | 92 | 5 | 12 | 14 | 16 | 59 | 10 | 8 | 9 | 45 | 252 |
| Total, rank and file | 13 | 1 | 9 | 30 | 61 | 101 | 5 | 14 | 16 | 18 | 67 | 11 | 10 | 10 | 51 | 283 |

| Detail | Headquarters | Headquarters squadron | | | | | Support squadron | | | | | Two squadrons (each) | | | | Total, airborne armoured reconnaissance regiment R.A.C (1944) | |
|--|--------------|-----------------------|--------------------------|----------------------|----------------|------------------------------|------------------|---------------------------|--------------------|------------------------|-------------------------|----------------------|-------------|---------------------|-----------------|---|-----|
| | | Squadron headquarters | Intercommunication troop | Administrative troop | Seaborne party | Total, headquarters squadron | Headquarters | Two M.M.G., troops (each) | Heavy mortar troop | Infantry support troop | Total, support squadron | Headquarters | Heavy troop | Three troops (each) | Total, squadron | | |
| Butchery dutyman | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Drivers, I.C. | | | | 9 | 8 | 17 | | 2 | 6 | | 10 | 2 | | 2 | 8 | | 43 |
| Medical officers' orderly (lance-corporal) | | | | 1 | | 1 | | | | | | | | | | | 1 |
| Mortarmen | | | | | | | | | 4 | | 4 | | | | | | 4 |
| Motor-cyclists | 9 | | 7 | | | 7 | 2 | | | 17 | 19 | 6 | | | 6 | | 47 |
| Machine gunners | | | | | | | | 7 | | | 14 | | | 2 | 6 | | 26 |
| Provost corporal | | | | 1 | | 1 | | | | | | | | | | | 1 |
| Sanitary dutyman | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Storeman | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Water dutyman | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Total, non-tradesmen | 9 | | 7 | 11 | 26 | 44 | 2 | 9 | 10 | 17 | 47 | 8 | | 4 | 20 | | 140 |
| Total, rank and file | 13 | 1 | 9 | 30 | 61 | 101 | 5 | 14 | 16 | 18 | 67 | 11 | 10 | 10 | 51 | | 283 |
| (iii) TRANSPORT | | | | | | | | | | | | | | | | | |
| Motor-cycles, solo | 10 | | 10 | | | 10 | 3 | | | 18 | 21 | 6 | | | 6 | | 53 |
| Cars— | | | | | | | | | | | | | | | | | |
| 4-seater, 4 x 4 | | | | | 2 | 2 | | | | | | | | | | | 2 |
| 5-cwt., 4 x 4 | 3 | 1 | | 13 | | 14 | 1 | | 5 | | 6 | 2 | | | 2 | | 27 |
| Trucks, 15-cwt., 4 x 2— | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Water, 200 gallons | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Lorries, 3-ton, 4 x 4— | | | | | | | | | | | | | | | | | |
| G.S. | | | | | 5 | 5 | | | | | | | | | | | 5 |
| Kitchen | | | | | 1 | 1 | | | | | | | | | | | 1 |
| Scout cars | 2 | | | | | | 2 | | | 2 | 2 | 2 | | 2 | 8 | | 20 |
| Carriers— | | | | | | | | | | | | | | | | | |
| Universal | | | | | | | | 4 | | | 8 | | | 2 | 6 | | 20 |
| Tracked, starting and charging | | | | 1 | | 1 | | | | | | | | | | | 1 |
| Tanks— | | | | | | | | | | | | | | | | | |
| Light | | | | | | | | | | | | | 4 | | 4 | | 8 |

| Detail | Headquarters | Headquarters squadron | | | | | Support squadron | | | | | Two squadrons (each) | | | | Total, airborne armoured reconnaissance regiment R.A.C (1944) |
|----------------------------------|--------------|-----------------------|--------------------------|----------------------|----------------|------------------------------|------------------|---------------------------|--------------------|------------------------|-------------------------|----------------------|-------------|---------------------|-----------------|---|
| | | Squadron headquarters | Intercommunication troop | Administrative troop | Seaborne party | Total, headquarters squadron | Headquarters | Two M.M.G., troops (each) | Heavy mortar troop | Infantry support troop | Total, support squadron | Headquarters | Heavy troop | Three troops (each) | Total, squadron | |
| Cruiser | | | | | 8 | 8 | | | | | | | | | | 8 |
| Trailers— | | | | | | | | | | | | | | | | |
| G.S. | 1 | | | 24 | | 24 | | | | | | | | | | 25 |
| 10-cwt., 2-wheeled, lightweight— | | | | | | | | | | | | | | | | |
| Stores, binned | | | | 1 | | 1 | | | | | | | | | | 1 |
| Mortar | | | | | | | | 4 | | | 4 | | | | | 4 |
| Lightweight, water, 100-gallons | | | | 2 | | 2 | | | | | | | | | | 2 |
| (iv) WEAPONS | | | | | | | | | | | | | | | | |
| L.M.Gs., .303-inch | 4 | | | 4 | 2 | 6 | 2 | 2 | 1 | 1 | 8 | 3 | | 4 | 15 | 48 |
| M.M.Gs., .303-inch (Vickers) | | | | | | | | 4 | | | 8 | | | | | 8 |
| P.I.A.T. | 3 | | | 4 | | 4 | | | | | | | | 1 | 3 | 13 |
| Mortars— | | | | | | | | | | | | | | | | |
| 2-inch | | | | | | | | | | | | | | 2 | 6 | 12 |
| 4.2-inch | | | | | | | | 4 | | | 4 | | | | | 4 |
| Boyes rifles | | | | | | | | | | | | | | 1 | 3 | 6 |

(v) Organization

| REGIMENTAL HEADQUARTERS | | | | | |
|---|-------------|--|--|--------------|--|
| Motor-cycle, solo | 1 | Liaison officer (subaltern) | 5-cwt. car, 4 x 4, L.M.G. | 7 | Serjeant armourer R.E.M.E. Lance-corporal armourer R.E.M.E. |
| Motor-cycle, solo | 2 | Corporal, motor-cyclist | | | Driver-mechanic (relief) |
| Motor-cycles, solo | 3-10 (each) | Motor-cyclist | | | Driver, I.C. |
| 5-cwt. car, 4 x 4, No. 22 set L.M.G. | 1 | officer commanding Adjutant | 5-cwt. car, 4 x 4, P.I.A.T. | 8 | Transport serjeant Driver, I.C. (relief) Driver, I.C. |
| 5-cwt. car, 4 x 4, No. 22 set L.M.G. | 2 | Intelligence officer (subaltern) <i>Operator (wireless and line)</i> <i>R. Signals (from Airborne Divisional Signals)</i> Driver-operator | 5-cwt. car, 4 x 4, P.I.A.T. | 9 | Provost corporal 2 vehicle mechanics |
| 5-cwt. car, 4 x 4, No. 22 set P.I.A.T. | 3 | Second-in-command Serjeant clerk Driver-operator | 5-cwt. car, 4 x 4, P.I.A.T. | 10 | Corporal, driver, I.C. 2 vehicle mechanics |
| Scout car No. 19 set L.M.G. P.I.A.T. | 1 | Signal officer (subaltern) Corporal, driver-operator | 5-cwt. car, 4 x 4, | 11-13 (each) | Vehicle mechanic Driver, I.C. (relief) Driver-mechanic (relief) |
| Scout car No. 19 set L.M.G. P.I.A.T. | 2 | Regimental serjeant-major Driver-operator | Carrier, tracked, starting and charging | | Electrician Vehicle mechanic |
| | | | Seaborne party | | |
| | | | 4-seater cars, 4 x 4, 1-2 (each) | | 2 batmen-drivers |
| | | | 15-cwt. truck, 4 x 2, G.S. Medical stores | | Subaltern Regimental quarter-master- serjeant Driver, I.C. |
| | | | 15-cwt. truck, 4 x 2, water 200 gallons | | Water dutyman Driver, I.C. |
| 5-cwt. car, 4 x 4 No. 22 set | | Major Squadron serjeant-major Driver-operator | 3-ton lorry, 4 x 4, G.S. Q.M. stores L.M.G. | 1 | Subaltern Storeman (technical) Driver, I.C. |
| Intercommunication troop | | | 3-ton lorry, 4 x 4, G.S. Technical stores | 2 | Quarter-master-serjeant (technical) Serjeant storeman (technical) Storeman (technical) Clerk Driver, I.C. |
| Motor-cycle, solo | 1 | Serjeant, motor-cyclist | | | |
| Motor-cycle, solo | 2 | Corporal, motor-cyclist | | | |
| Motor-cycles, solo | 3-8 (each) | Motor-cyclists | | | |
| Motor-cycles, solo | 9-10 (each) | Vehicle mechanic | | | |
| Airborne administrative troop | | | 3-ton lorry, 4 x 4, G.S. Anti-gas clothing and stores | 3 | Vehicle mechanic Storeman 4 batmen Driver, I.C. |
| 5-cwt. car, 4 x 4, L.M.G. | 1 | Quarter-master Squadron quarter-master- serjeant Driver, I.C. | 3-ton lorry, 4 x 4, G.S. Petrol L.M.G. | 4 | 2 clerks 3 batmen Sanitary dutyman Corporal |
| 5-cwt. car, 4 x 4, P.I.A.T. No. 22 set | 2 | Technical officer (captain) Vehicle mechanic | 3-ton lorry, 4 x 4, G.S. Ammunition | 5 | Corporal clerk Electrician 3 batmen Driver, I.C. |
| 5-cwt. car, 4 x 4, | 3 | Subaltern Clerk | | | |
| 5-cwt. car, 4 x 4, L.M.G. | 4 | Mechanist quarter-master- serjeant 2 vehicle mechanics | 3-ton lorry, 4 x 4, kitchen | | Corporal cook A.C.C. 7 cooks, A.C.C. Butchery dutyman Driver, I.C. |
| 5-cwt. car, 4 x 4, | 5 | Medical officer R.A.M.C. Medical officer's orderly Driver, I.C. (trained in water duties) | | | |
| 5-cwt. car, 4 x 4, L.M.G. | 6 | Mechanist serjeant 2 vehicle mechanics | Cruiser tank | 1 | Captain Serjeant ((relief) Driver-mechanic, A.F.V. (relief) Driver, mechanic, A.F.V. |

| | | | | | |
|---|-------------|--|---|------------------------------|---|
| Cruiser tank | 2-3 | Corporal driver-operator 2 driver-operators Gunner-operator Driver-mechanic, A.F.V. | Scout car No. 19 set 2 No. 38 sets L.M.G. | Subaltern Driver-operator | |
| Cruiser tank | 4-5 | Corporal driver-operator Gunner-operator (relief) Driver-mechanic, A.F.V. | EACH SQUADRON | | |
| Cruiser tank | 6-8 | Gunner-operator Driver-mechanic, A.F.V. Driver-mechanic, A.F.V. (relief) | Squadron headquarters | | |
| SUPPORT SQUADRON | | | Motor-cycle, solo | 1 | Corporal motor-cyclist |
| Squadron headquarters | | | Motor-cycles, solo | 2-6 (each) | Motor-cyclist |
| Motor-cycle | 1 | Squadron serjeant-major | 5-cwt. car, 4 x 4, No. 22 set L.M.G. | 1 | Squadron serjeant-major Driver-operator Driver, I.C. |
| Motor-cycles | 2-3 (each) | Motor-cyclist | 5-cwt. car, 4 x 4, No. 22 set L.M.G. | 1 | Squadron quarter-master-serjeant Driver, operator Driver, I.C. |
| 5-cwt. car, 4 x 4 No. 22 set L.M.G. | | Captain Squadron quarter-master-serjeant 2 driver-operators | Scout car No. 19 set L.M.G. | 1 | Major Serjeant |
| Scout car No. 19 set 2 No. 38 sets L.M.G. | | Subaltern Driver-operator | Scout car No. 19 set L.M.G. | 1 | Captain Driver-operator |
| | | | Heavy troop | | |
| | | | Light tank | 1 | Subaltern Gunner-operator Driver-mechanic, A.F.V. |
| | | | Light tank | 2 | Serjeant Gunner-operator Driver-mechanic |
| | | | Light tank | 3-4 (each) | Corporal, driver-operator Gunner-operator Driver-mechanic, A.F.V. |
| | | | Three troops (each) | | |
| | | | Carrier universal No. 19 set 2 No. 38 sets L.M.G. Mortar, 2-inch Boyes rifle | 1 | Subaltern Driver-operator Machine gunner Driver-mechanic |
| | | | Carrier universal No. 19 set 2 No. 38 sets L.M.G. Mortar, 2-inch P.I.A.T | 2 | Corporal driver, I.C. Driver-operator Machine gunner Driver-mechanic |
| | | | Scout car No. 19 set L.M.G. | 1 | Serjeant Driver-operator |
| | | | Scout car No. 19 set L.M.G. | 2 | Driver-operator Driver, I.C. |
| | | | 2 M.M.G. troops (each) | | |
| Carrier universal M.M.G. (Vickers) No. 19 set 2 No. 38 sets (L.M.3) | | Subaltern Driver-operator Machine gunner Driver-mechanic | | | |
| Carrier universal M.M.G. (Vickers) | 2 | Serjeant 2 machine gunners Driver-mechanic | | | |
| Carrier universal M.M.G. (Vickers) L.M.G. | 3-4 (each) | Corporal driver, I.C. 2 machine gunners Driver, mechanic | | | |
| Heavy mortar troop | | | | | |
| 5-cwt. car, 4 x 4 No. 22 set L.M.G. | 1 | Captain 2 driver-operators | | | |
| 5-cwt. car, 4 x 4 (draws mortar trailer) No. 22 set No. 38 set Mortarm 4.2-inch | 2-3 (each) | Serjeant Driver-operator Mortarman Driver, I.C. | | | |
| 5-cwt. car, 4 x 4 (draws mortar trailer) No. 22 set Mortar, 4.2-inch | 4-5 (each) | Corporal, driver, I.C. Driver-operator Mortarman Driver, I.C. | | | |
| Infantry support troop | | | | | |
| Motor-cycle, solo | 1 | Serjeant | | | |
| Motor-cycles, solo | 2-3 (each) | Corporal motor-cyclist | | | |
| Motor-cycles, solo | 4-18 (each) | Motor-cyclist | | | |

The following trailers will be distributed throughout the regiment wherever operational necessity requires:—

Trailers—

2-wheeled, lightweight

G.S.

25

Water, 100 gallons

2

- (a) One corporal clerk in the seaborne party for regimental headquarters; the remaining clerks in the seaborne party are for duty as follows:—
 1 for technical office; 1 for headquarters squadron; 1 for regimental headquarters; 1 for quarter-master's office
- (b) The following ranks and appointments additional to those shown in table (i) may be allowed as follows:—

| | Lance-serjeant | Corporal | Lance-corporal |
|----------------------|----------------|----------|----------------|
| Electrician | | | |
| Vehicle mechanics | 1 | 2 | 3 |
| Storemen (technical) | | 2 | |

- (c) Includes 2 who have qualified on a course of gun fitting at the A.F.V. School.

NOTES

- i. The armoured fighting vehicles with which regiments on this establishment are equipped will vary and may consist of a combination of various marks of tanks in service at the time.
 Tank armament and equipment will be issued in conformity with the scales applying to the actual A.F.Vs. by marks, which the unit holds on charge, within the numbers authorized by this establishment.
 These scales are given in A.F.G. 1098
2. At least one officer and 5 other ranks will be trained in ant-gas duties and decontamination work.

NOTES ON FIRST REINFORCEMENTS

(To be held complete with equipment, weapons and transport by unit for training)

| | |
|---|----|
| Details left at base— | |
| <i>Orderly room serjeant</i> | 1 |
| First reinforcements— | |
| Captain | 1 |
| Subalterns | 5 |
| Serjeants | 2 |
| Corporals | 2 |
| Lance-corporals | 4 |
| Troopers | 37 |
| (Rank and file will include the following tradesmen | |
| Driver-mechanics, A.F.V. | 5 |
| Driver-operators | 8 |
| Gunner-operators | 5 |
| Vehicle mechanics | 2) |
| Reserve vehicles— | |
| Motor-cycles, solo | 12 |
| Cars, 5-cwt., 4 x 4 (and No. 22 sets) | 5 |
| Carriers— | |
| Universal (No. 19 set) | 3 |
| Tracked, starting and charging | 1 |
| Tanks— | |
| Light | 3 |
| Cruiser | 3 |
| Reserve weapons— | |
| L.M.Gs., .303-inch | 5 |
| M.M.Gs., .303-inch (Vickers) | 2 |
| Mortar, 4.2-inch | 1 |