

ing the aircraft to repeat (?) or giving the result. The result is given by the signal QTE, followed, as necessary, by the call signal and by a group of three figures (000 to 359) indicating the true bearing from 0° to 359° of the aircraft from the station. Several bearings can be combined into one message, each bearing immediately following the call signal of the station which took it. The time of handing in is always expressed in Greenwich mean time for all messages giving bearings to aircraft.

*Example 1.*

Rhyl, in Example 1 above, is not satisfied with the bearing and informs Amlwch. Amlwch makes on 450 metres:—

CT XYZ de BXV ?

The aircraft at once complies by making on 450 metres:—

CT XYZ de XYZ XYZ XYZ, etc. (for 45 seconds) XYZ.

Rhyl is then satisfied that the bearing is 340° and informs Amlwch, while Amlwch finds that its own result is 37°. Amlwch therefore makes on 450 metres:—

CT XYZ XYZ de BXV 1 9.45 M. (time) =  
QTE BZW 340 BXV 037 + BXV.

*Example 2.*

Seaview, in Example 2 above, gets a satisfactory bearing of 329° and informs Malin Head. The latter makes on 450 metres:—

CT XYZ XYZ de GMH 2 10.46 S. (time) =  
QTW BKK 329 + GMH.

*Example 3.*

Had the aircraft merely asked Lizard (BVY) for a bearing, Lizard, finding it to be 246°, would make on 450 metres:—

CT XYZ XYZ de BVY 1 7.6 M. (time) =  
QTE 246 + BVY.

8. The aircraft, on receiving the result, acknowledges receipt in the ordinary way, and makes the "end of work" sign. This sign is then repeated by the stations concerned. It is important that the "end of work" sign should not be omitted, since it not only indicates that the operation is finished, but it also shows that all concerned are about to resume watch on their normal wave.

9. Further information on this subject is contained in Admiralty "Notices to Mariners," Nos. 363 of the 25th February, 1920; 524 of 25th March, 1920, and 838 of the 22nd May, 1920, which should be consulted.

10. The Admiralty "Notices" may be obtained from the Admiralty Agent, J. D. Potter, 145, Minories, London, E. 1.

11. Notice to Airmen, No. 64, of 4th June, 1920, is hereby cancelled.

By Command of the Air Council,  
W. F. Nicholson.

Air Ministry,  
London, W.C. 2,  
30th September, 1920.

India Office,  
12th October, 1920.

The KING has approved the promotion of the following officers of the Ind. Army and Ind. Army Res. of Officers:—

INDIAN ARMY.

*Major to be Lieut.-Colonel.*

(Bt. Lt.-Col.) F. S. Keen, D.S.O. 16th Nov. 1919.

NOTE.—The notification in the Lon. Gaz. dated 8th June 1920 in so far as it relates to this officer is cancelled.

*Lieutenants to be Captains.*

J. J. Waite. 15th Feb. 1919.  
J. B. Brotherton. 13th Aug. 1919.  
H. FitzM. Galvin. 20th Aug. 1919.  
B. H. Bevan-Petman. 2nd Oct. 1919.  
R. J. Mackay, M.C. 4th Oct. 1919.  
G. Hales. 5th Dec. 1919.  
R. F. Burn. 2nd Feb. 1920.  
G. H. Knowland. 28th Feb. 1920.  
S. E. C. White. 29th Apr. 1920.  
R. E. Godfrey. 16th May 1920.  
G. Penn-Simkins. 18th May 1920.  
W. Green. 20th May 1920.  
G. C. Hutton. 29th May 1920.  
N. B. Tapsell. 8th June 1920.  
E. H. M. Wood. 16th June 1920.  
C. G. Shepherd. 18th June 1920.  
R. O. F. Martyn. 21st June 1920.  
E. B. Fox. 22nd June 1920.  
29th June 1920.  
W. A. Mannock, J. H. Cameron-Webb, R. A. de Salis, L. H. Worledge.  
G. B. Dore. 1st July 1920.  
C. O. Crawford, M.C. 4th July 1920.  
M. F. Edward. 7th July 1920.  
A. W. Oldham. 19th July 1920.  
E. R. B. Upton. 20th July 1920.  
21st July 1920.  
R. B. Quin, L. A. S. Thomas.

*Second Lieutenants to be Lieutenants.*

C. P. Abbott. 31st July 1919.  
G. W. Bomford. 16th Dec. 1919.  
15th Apr. 1920.  
H. C. L. Youngman, F. R. S. Cosens.  
16th July 1920.  
H. S. Rawlins, F. M. Rooth.

*Temp. Sec. Lieutenants to be temp. Lieutenants.*

S. A. Young. 22nd July 1919.  
A. J. Sawyer. 25th Sept. 1919.

NOTE.—In Lon. Gaz. notifi. dated 25th Feb. 1919, making certain promotions in the I.A., for "16th May 1918" against the name of Sec. Lt. J. D. Tucker read "16th Aug. 1917"; the similar notifi. dated 13th Feb. 1920 is cancelled so far as it relates to Bt. Col. C. N. MacMullen, C.M.G., D.S.O.; and in the similar notifi. dated 17th Sept. 1920 for "D. J. Daw, M.C." read "D. J. Dow, M.C."

IND. ARMY RES. OF OFFICERS.

*Capt. to be temp. Major.*  
P. H. Marshall. 1st July 1920.

*Lieutenants to be Captains.*

H. F. Berkeley. 18th June 1919.  
A. B. Williams. 14th Sept. 1919.