

785020

10000(120 13125

ACC

A

100001120 13125

A/141

Sigals Manual

1st Cover

MAR 1945

2165
2166

DISTRIBUTION - APPRECIATION OF ITALIAN ARMY SIGNALS.

C.S.C., A.F.B.

Internal: MA FOR G.O.C.

Col KERR

A.Q.M.G.

Col. RIDGELEY WP

G.I.

A.I. see and file WP

2168

ORGANIZATION OF ITALIAN ARMY SIGNALS.1. COMBAT GROUPS.

(a) Five combat groups are formed - FRIULI, CREMONA, LEGNANO, FOLGORE and MANTOVA. Each Group has a Signal Company which is part of the Scuola Bu. The N.E. of each Signal Coy is 7 Officers 37 O.W.

Each Combat Group has with it a B.L.U. on the strength of which is an S.C.R. Signals (Sgt). Signal Officers at present filling these vacancies are as follows:

FRIULI	50 B.L.U.	Capt. J.H. GALE
CREMONA	51 B.L.U.	Capt. A.N. ALKES
LEGNANO	52 B.L.U.	Capt. R.J.M. GOODADAMS
FOLGORE	53 B.L.U.	Capt. J. CLAR
MANTOVA	56 B.L.U.	Capt. I.D.S. STUXINGTON

Each B.L.U. has a Year Link Signals. N.E. 20.

(b) Personnel.

The personnel position within the Groups is in the main satisfactory. The two main deficiencies are Operators and Instrument Mechanics. The shortage of Operators is principally in the Artillery and Infantry. Efforts are being made to find semi-trained personnel to augment the normal training output of the Italian Signal School.

(c) Technical Maintenance.

Each Signal Coy within the Groups has 17. for 15 Instrument Mechanics. Second class repairs are done by the Technical Maintenance Sections attached to the Groups. Originally three of these Sections were formed - one for each two Groups. This, however, proved impracticable owing to the scattered locations of the Groups. It was therefore decided to split the three sections into six, thus providing one for each Group.

FOLIO 59 S.L.U. Capt. J. GEAR
MANITOBA 56 S.L.U. Capt. I.R.B. DILWINGTON

Each S.L.U. has a Super Link Signals. P.P. 20.

(b) Personnel.

The personnel position within the Groups is in the main unsatisfactory. The two main deficiencies are Operators and Instrument mechanics. The shortage of Operators is principally in the artillery and Infantry. Efforts are being made to find semi-trained personnel to augment the normal training output of the Italian Signal School.

(c) Technical Maintenance.

Each Signal Coy within the Groups has P.P. for 15 Instrument mechanics. Second line repairs are done by the Technical Maintenance Sections attached to the Groups. Originally three of these Sections were formed - one for each two Groups. This, however, proved impracticable owing to the scattered locations of the Groups. It was therefore decided to split the three Sections into six, thus providing one for each Group.

The position regarding Instrument Mechanics within the Italian Army is bad. There is a definite shortage and all the Groups have deficiencies. The position whilst bad is not acute. To make up these deficiencies there are at present approximately 15/20 under training at NOCRA, they will be available approx. beginning 21 Dec. In addition, all Service units and other sources are being drawn upon who either are or, or could be trained in this trade. The duration of the present course is four months. It is realised that this is far too short to produce an Instrument Mechanic, they will, however, at the end of that period have a good "grounding" in the basic work.

In addition to the Instrument Mechanics within the Signal Coy and the Tech. Maint. Section, there are R.E.M. Workshops, each of which has a small Telecom. Sec. carrying one Instrument Mechanic. At present R.E.M. have no Instrument Mechanics. I have therefore agreed to train five for these at the Signals School.

In general, whilst the position is not completely satisfactory, I do not foresee any serious breakdown in the technical maintenance of the equipment. A certain amount of assistance will of course be given by the Corps of Army Workshops under whose command the Groups will be.

Continued sheet 2....

785020

Sheet 2(d) Equipment.

The present position of the Groups is that four are at present within the Army area, Mantes only remaining. Each Group before proceeding to the forward areas was practically 100% equipped; there were no major items deficient. Mantes group has now received approx. 93% of its controlled GLO's, and in that respect is ready to move.

A GLO's was drawn up for these Groups, but as this type of formation was a completely new venture, changes and amendments were to be expected. Experience has proved the scale to be insufficient in certain respects, principally, switchboards and telephones. Certain amendments are at present being considered by A.P.H.Q.

(e) Training.

To deal with the training, a Signals School was set up at NUCCIANO INTRALI last October. As most of the personnel of the Groups were trained, the main object of the school was to train them in the use of British equipment. An average of 120 personnel, officers and O.R.s of each Group passed through the school. The total of 120 vacancies was divided proportionately between signals, artillery and Infantry. On their return to the Groups, training was carried out under the direction of the R.L.S. Signal Officer.

Last December the question of training of reinforcements for both Groups and Service units was reviewed, and it was decided to set up a Signals Training Centre. A suggested establishment and syllabus was proposed and submitted to GS.O.A.F.M.C. for consideration. The suggestion was supported and the N.A. passed. The school at NUCCIANO will form the nucleus of this training centre, which will form part of the R.T.C. I.C.I. The school is still at NUCCIANO pending completion of work on barracks at BUACCIANO. The move from NUCCIANO to BUACCIANO is planned for the first week in April. On arrival at the new location the establishment of NMDC will be implemented. The new training centre will be capable of training approx 500 students at one time. This will include Artillery and Infantry Regiments Signallers.

A deviation from the British system has been made in so far that all Artillery and Infantry Signallers will be trained at the Centre and not cadre as in the British system. This Centre is intended to train not only reinforcements for the Groups but also for Service units.

785020

Each group passed through the School, the total of 120 vacancies was divided proportionately between Signals, Artillery and Infantry. On their return to the Corps, training was carried out under the direction of the B.L.U. Signal Officer.

On December the question of training of reinforcements for both Corps and Service units was reviewed, and it was decided to set up a Signal Training Centre. A suggested syllabus was submitted to the Director of the B.L.U. Signal Officer.

The syllabus was submitted to CEO A.F.M.C. for consideration. The suggestion was approved and the "A" passed. The school at MCCRA will form the nucleus of this Training Centre, which will form part of the R.T.C. I.C.S. The syllabus 500 students at one time. The syllabus will be capable of training Signals and the service from the MCCRA will be planned for the first week in April. On arrival at the new location the establishment of MCCRA will be implemented. The new training Centre will be trained at the Centre and not classes will be held in the British system. This Centre is intended to train not only reinforcements for the Group but also for Service units.

(F)

A deviation from the British system has been made in so far that all Artillery and Infantry Signals will form different sections and not classes as in the British system. This Centre is intended to train signals and the service from the MCCRA to be planned for the first week in April. The new training Centre will be trained at the Centre and not classes as in the British system. These ideas were co-ordinated at bi-monthly conferences held with B.L.U. Signal Officers, these ideas were discussed and disseminated and finally obtained on the main lines.

(F)

General.

Much experience has been gained in the formation of each Group has progressed. Each Group Signal Officer found different conditions prevailing, and usually had his own ideas on to correction of errors. These ideas were co-ordinated at bi-monthly conferences held with B.L.U. Signal Officers, these ideas were discussed and disseminated and finally obtained on the main lines.

Such things as procedure, appointments code, Signal Office organisation etc, did not exist within the Italian Army. These have now been compiled and issued to all the Groups. In addition, a directive roughly corresponding to our F.S.O.B. has been produced in two parts - one for all officers and one for Signal officers.

All essential pamphlets and instruction handbooks on British equipment have been translated into Italian and issued. Under

instructions from CEO A.F.M.C. twenty of these sections are to be formed with three Italian Line Cos to act as administrative HQ.

• SERVICE UNITS (BR-ITL).

continued Sheet 2

785020

will close at PRATAVILLA and will be absorbed into the Signal Training Centre at BRACCIANO, where it will carry out training of reinforcements of licensed for both Combat Groups and Service units.

In addition to these Unit Sections there are two Signal Service Units and one Wireless Security Section.

3. GENERAL.

Personnel.

In the main the Italian soldier is a fair workman. He is more keen in the Combat Groups than in the Service units. This is easily understood as the work is more interesting and varied. He is good and he learns quickly. Discipline, as a technician does not come easily to him.

The Signals Training Centre conforms to British standards, in so far that men are made to parade for classes, and general barracks cleanliness is insisted upon.

4. ITALIAN GENIO (ITI-ITI).

The Italian Signal organisation within this category has been reorganised. Previously there existed a type of composite company called Telegraphist Coy which contained a little of every trade. These are being broken up and a number of specific sections, i.e. operating Secs, Line Secs and T.S.B.O. Secs are being formed in lieu. The numbers of H.Qs covering the whole of Italy. This reorganisation is due to be completed by the end of March. Each section will have a scale of equipment ^{of} Admin Coy HQ, one for each of the principal cities at which a territorial HQ will be situated.

5. ITALIAN ARMY SIGNAL EQUIPMENT.

No accurate records are in existence of stocks of signal equipment held. Such records as do exist are inaccurate and out of date. I have discussed this question with the Italian Genio with the result that an Italian Colonel has been detailed to liaise and to organise all depots in which material exists. This is progressing and records which are being compiled and retained by us. All releases of signal material to both allied and Italian Forces are controlled by U.M.I.A.

Much of the material held is in need of repair. Workshops are being set up at ROME, BARI and NAPLES to effect these repairs.

Major, S.O.R.S. S.M.T.A.

2/2 Mar 45

2113