

ACC

10000 | 120 | 3795

0000/120/3795

ORD/9/7

Leslie

4710
L7738

Jan. 30, 1955 - Oct. 13, 1955

020/9/7

15

Subject: Scaling Procedure.

HQ No. 2 District, CMF.

Tel Ext: 313.

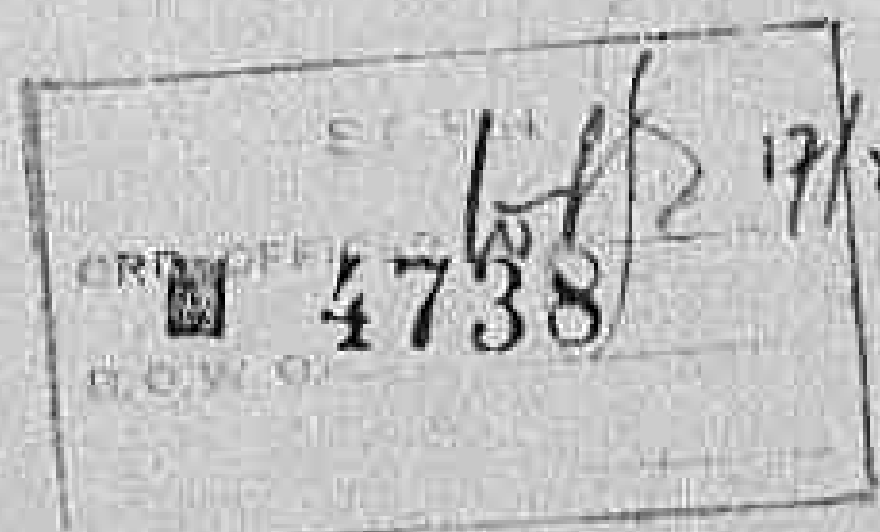
ORD/5071.

Oct 45.

ADOS 6 Br Armd Div.
ADOS 10 Ind Inf Div.
ADQT 6 (SA) Armd Div.
ADOS 218 Special Area.
ADOS 217 Area.
ADOS 59 Area.
DADOS 60 Sub Area.
OO 50 BLU.
OO 51 BLU.
OO 52 B LU.
OO 53 BLU.
OO 56 BLU.
OO 7 AGRA.

The attached copy of DOS/7328 of 4 Oct 45 is forwarded
for information and compliance.

J.J. Marshall
Lt. Col.
(J.J. MARSHALL),
for DDOS.



COPY

DEFENSE DIRECTORATE
CHM CMF

Subject: Scaling Procedure

Ref: DCS/7328

Tel: Freedom 810

Date: 4 Oct 45

To: DDCS DIA (7 copies)
 DDCS 13 Corps (6 copies)
 DDCS 2 District (8 copies)
 DDCS LFG (6 copies)
 ADCS 3 District (9 copies)
DDCS DIA

Reference DCS Circulars 161 and 225.

1. It appears to have been inferred in some quarters from the latter that applications for scalings may be submitted direct to SFO 557 BOD instead of to DCS (Plans Br) CHM CMF.

2. This inference is incorrect. The work that SFO 557 BOD has undertaken in connection with scalings, under the provisions of Circular 225, is that which (under paras 3 and 4(v) of Circular 161) was formerly performed by ADCS(P), Special Issues Branch, and applications for scalings should still in the first instance be submitted by formation Ord representatives to DCS (Plans Br) CHM CMF in accordance with para 4(1) of the last mentioned Circular.

3. Please make the situation as described above clear to all subordinate formation Ord representatives under your control. Sufficient copies of this letter to enable distribution to such Ord representatives are enclosed.

(Sgd) (JJ LAMB) Major, JMDOS, PLANS,
 for Maj-Gen,
 DCS.

Copy to: DDCS L of C CMF
 SFO 557 BOD - Majors MACNUS-LAMB spoke (1 copies)

4737

Subject: Sealings.

52 British Liaison Unit.

C.M.F.

ORD/9/7(14)

3 October 1945.

O.C.

Ordnance Field Park,

"Lennano".

1. Herewith duplicate copies of Issue Orders on SIB/JOE/1/15, being Part 11 Sealing for an O.F.P., in respect of:-

Wireless Sets No. 18 Mk. 111 Manpack Qty. 104

2. The original copies have been passed to O.C. No. 3 Sub Depot, 957 B.O.D., for action.

Copy to: S/Capt. R.E.M.E.
52 BLU.

S/Odr.
473 (En.)
for O.C. 52 BLU.

Subject: Scalings

O.O.

52 B.L.U.

No. 1 Sub Depot
557 L.O.D., C.M.F.
Ref 1/21/1
24 Sept. 1945.

(12)

Reference DOS/7583(314) dated 21 Sept. 1945.

1. Herewith duplicate copies of Issue Orders 675 to 678 on SIB/JOB/1/15 being Part II Scaling in respect of

Wireless Sets No. 18 Mk III Manpack. Qty 104.

Original copies of issue orders have been passed to O.O. No. 3 Sub Depot, 557 B.O.D. for action.

T.O.S.....A
2

0800

File.

I.O. passed to OFF see File 14

Chworth

Ordinance Officer

4735

Subject: Scalings.

O.O.
52 B.L.U.

No. 1 Sub Depot
557 B.O.D., C.M.F.
Ref. 1/21/1
29 Sept. 1945.

1. Herewith duplicate copies and Issue Orders 710 to 714 being Part III A Scaling for W/Shops Stores Section Legnano Group in respect of:-

Wireless Sets No. 18 Mk III Manpack. Qty 104.

DOS 7583(314) dated 21 Sept. refers.

2. The original copies have been passed to O.O. No. 3 Sub Depot for action.

0800
T.O.S.....A
2

4734
Ordnance Officer

To File
Scalings despatched to W/Shops Stores Section
see File 13

ALLIED FORCE HEADQUARTERS
ORDNANCE (BRITISH)

Subject:- Scalings.

~~Subordinate (S)~~
~~2/10/45~~
S.P.O., 557 B.O.D. -
(3 copies).

1. Please prepare Issue Orders to cover a Scaling in respect of the following:-

Make

Type

(a) Ord Fld Pk.
(b) W/Shop Stores Section.

Contract No.

Supply Mech No.

Qty

Wireless Sets No. 18 Mk.III Marpack 104.

2. Stores to be :-
(a) Issued by 557 Base Ordnance Depot.
(b) Vouchered to Ordnance Field Park and W/Shops Stores Section of Legnano
(c) Consigned to O.O., 52 B.L.U. Combat Group.

3. PRIORITY Normal is allotted.

~~Enclosed are 3 copies of the above mentioned issue orders.~~

~~Scalings in respect of the following:-~~

15.

James Lamb
(J.J. LAMB, Major, DADOS PLANS),
for Maj-Gen,
D.O.S.

Ref:- DCS/7583(314)
Tel:- Freedom 810
Date:- 21st Sept. 1945.

400/1917

(10)

4733

O.O., 52 B.L.U.

1. Please prepare Issue Orders to cover a (b) W/Shop Stores Section of Legnano
Scaling in respect of the following:-

Make	Type	Contract No.	Supply Mech No.	Qty
------	------	--------------	-----------------	-----

Wireless Sets No. 18 Mk. III Manpack				104.
--	--	--	--	------

4733

2. Stores to be :-
(a) Issued by 557 Base Ordnance Depot.
(b) Vouchered to Ordnance Field Park and W/Shop Stores Section of Legnano
(c) Consigned to O.O., 52 B.L.U. Combat Group.

3. PRIORITY Normal is allotted.

4. ~~Progressive control of stores issued to the stores section of Legnano~~

5. ~~Supply of stores to the stores section of Legnano~~

James Gault
(J.J. LAUB, Major, DADOS ELANS),
for Maj-Gen,
D.O.S.

8-4

Copy to:- O.O., 52 B.L.U.

B. Vaughton
DA9805
Subject:- Sealing for No. 18 Sets.

D.O.S. (Plans)
A.F.H.Q.

Headquarters
557 B.O.D., C.M.F.
Tel: Naples Auto 55473/5
HQ/216/4
19 Sept. '45.

Herewith copy of 52 BIU letter ORD/9/7(8) dated 15.9.45.
requesting sealing for Wireless Sets No.18 Mk III Manpack.

It is requested that you take over necessary action.

8
J.R. Vaughton
C.O.O. 557 B.O.D.

Copy to:- OO 52 BIU. - Please note for future compliance that Sealing
applications in accordance with DOS Circular 161/44
and GRO 100/44 as amended by GRO 1047/44 and 94/45
should be submitted to DOS (Plans) AFHQ and NOT
direct to this depot.

OK

■ 4732

Subject:- Scalings for No. 48 Sets.

A.D.O.S. (P),

D.D.O.S. L. of G., C.M.F.

Copy to S/Capt. R.E.M.E. 52 B.L.U.

5th British Liaison Unit
C.M.F.

ORD/9/1 (8)

15 September 1945

1/. May scalings for the following items
be obtained for Ordnance Field Park, and W/Shops Stores Section of
"Legnano" Combat Group:-

Wireless Sets No. 18 Mk III Manpack Qty - 104.

2/. The a/m sets have been issued to
this Division in lieu of Radio Sets No. 48 previously held.

WL/WL.

4731

S/Odr. R.A.O.C.

(W. LYON)

for Ordnance Officer 52 B.L.U.

Subject:- Sealings for No. 48 Sets.

A.D.O.S. (P),

D.D.O.S. L. of C., C.M.F.

Copy to S/Capt. R.E.M.E. 52 B.L.U.

5th British Liaison Unit,
C.M.F.

ORD/9/7 (8)

15 September 1945

1/. May sealings for the following items
be obtained for Ordnance Field Park, and W/Shops Stores Section of
" Legnano" Combat Group:-

Wireless Sets No. 18 Mk III Manpack Qty - 104.

2/. The a/m sets have been issued to
this Division in lieu of Radio Sets No. 48 previously held.

WL/WL.

4731

S/Cdr. R.A.O.C.

(W. LYON)

for Ordnance Officer 52 B.L.U.

Subject: - SCALING.

S.I.B., A.D.O.S. (P).
D.D.O.S. L. of G., C.M.F.
Telephoner- 55272
Reference: - SIB/505/1413(24)
9 April, 1945.

To :- S.F.O.
557 B.O.E.

1. Herewith the under mentioned Issue Orders :-
131342 - 131343
2. Please acknowledge receipt on attached schedules.
3. These cover O.F.P. Scaling in respect of the following :-

<u>EQUIPTS.</u>	<u>QUANTITY</u>
Detectors Mite SGA 625 F	45
4. Stores are for issue to G. Ol G. Legnano O.F.P. and should be consigned c/o DADOS 52 BLU.
5. Please treat as Priority 1.

James Lamb
Capt.
A.D.O.S. (P).
(J.J. LAMB).

COPY TO :-

D.O.S. (Plans) A.F.H.C.
D.A.D.O.S. 52 B.L.U. - with copies of a/m I.O's for onward transmission to unit concerned.

APR 1944

4730

Subject:- Scalines.

52 P.L.B.,
G.M.P.
ORD/9/7.
19 Apr. 45.

Ufficio di Commissariato,
G. di C.,
Legnano.

1. Attached copy of letter, 741/19/3 dated 14 April 45, is passed to you for information and necessary.
2. Please ensure when units submit Monthly Census of vehicles and guns, that an extra copy is prepared for re-forwarding to 741 Inf. Troops Workshop, R.E.M.E.

C.W. Gordon
Major,
(C.W. Gordon.)
D.A.D.C.S.

4729

Subject :- Scalings.

Secret.1.

Ord 9/7

D.A.D.O.S.,
52 B.L.U.

Stores on R.A.O.C.,
741 Inf: Tps W/Shop R.E.M.E.
Ref :- 741/19/3.
14 Apr: '45.

(5)

Ref: ME5A/12, REME Administrative Instruction No 22 dtd 22 Mar: '45.

- 1.) Under above ref: third echelon repairs are the responsibility of this W/Shop.
- 2.) As the vehicle and equipment census upon which my Scaling for MT and Gun spares is based includes other formations I should be pleased to receive copy of your monthly vehicle and equipment census.
- 3.) This would enable necessary adjustment of Scalings to be made in the event of a change of commitment, which is now not possible.

CMP.
J.

T.P. Smith
(T.P. Smith) Capt,
OO, Stores Section R.A.O.C.
741 Inf: Tps W/Shop R.E.M.E.

Ch. Jones arrange
Woff

4728

18 APR 1945

SUBJECT:- Scaling for Technical Maintenance Section.

52 British Liaison Unit,
C.M.F.
ORD/9/7
30th March 1945.

O.O.
No 3 Sub-Depot,
557 B.O.D.
C.M.F.

Copies to:- A.D.O.S., ORD 13 (Brit) A.F.H.Q.
C.O.O. 557 B.O.D.
O.O., 183 Technical Maintenance Section.

1. Herewith Issue Orders 4176-4199 covering scaling for 183 Technical Maintenance Section to enable maintenance of No's 11, 19 and 48 Wireless Sets.

2. It is understood from Ord 13, A.F.H.Q., that the scaling for a Technical Maintenance Section of this sort, mobilised on NA 829/1 (A1/30/1) of Nov., 1944 has not yet been fixed.

3. These demands cover 60 days requirements and it would be appreciated if they could be given early attention with RED STAR despatch.


Capt.
for Major.
D.A.D.O.S. 52 B.L.U.

■ 4727

N° 666 di prot.

P.M. 155 27 marzo 1945

al Comando Gruppo di Combattimento "LEGNANO"

- Ufficio di Commissariato -

P.M. 155

Rif. foglio n° 06/I400 del 9 corr.

OGGETTO : Dotazioni iniziali della 183^a Sezione Manutenzione Tecnica.

➤ seguito del foglio n° 496 del 14 corr. di questo Comando, si invia, allegato, n° I elenco completo dei materiali riguardanti la stazione radio del tipo :

= WIRELESS SET No. 11.

IL COMANDANTE LA STAZIONE
(Firma)

Firma

4176-4183
Gardato
4176-4183
4176-4183

N 4726

183' REPAIR & MAINTENANCE
SECTION (ITALIAN)
WIRELESS SET NO. II

V.A.O.S. Nomenclature	Description	Value	Qty
R.I,N	.. -	0,001 mF	10
Y.75,B	..	75 mmF	10
Y.4,D	..	40 "	20
P.I,E	..	0,1 mF	150
R.I,P	..	0,001 mF	40
Y.3,B	..	30 mmF	20
Y.3,B	..	7 mmF	10
Z.7,A	..	7 "	20
X.4,A	..	0,0004 mF	60
Y.I5,A	..	15 mmF	10
R.45,A	..	0,0045 mF	10
X.35,A	..	0,00035 mF	10
Y.I,A	..	10 mmF	10
X.2,C	..	200 mmF	25
P.I,G	..	0,1 mF	10
Q.I,B	..	0,001 mF	10
25,B	..	25 mF	10
P.25,A	..	0,25 mF	10
P.25,A	..	75 mmF	10
P.25,A	..	20 "	20
=	Tuning Rec & Send.	..	.5
=	Send AE Tuning	..	5
=	Inductances		
=	Input tuning	..	5
=	Anode tuning	..	5
=	Ist oscillator tuning	..	5
=	Ist I.F. filter, input primary	..	5
=	" " output secondary	..	5
=	2nd " input primary	..	5
=	" " output secondary	..	5
=	3rd " input primary	..	5
=	" " output secondary	..	5
=	Ist " input secondary	..	5
=	" " output primary	..	5
=	2nd " input secondary	..	5
=	" " output primary	..	5
=		..	5

4725

183 TECHNICAL MAINTENANCE SECTION (ITALIAN)

continued

sheet 2

V.A.O.S. Nomenclature	Description	Value	Qty
R.F.No.25	..	10 ohms D.C.	10
R.F.No.26	..	1,75 mH	5
=	Phone, 2-way	..	10
=	Jacks, I-way	..	20
Bulb 6 volt J	Lamp	6 V.J.	20
WX.6	Rectifiers metal	..	15
M.3	..	..	5
=	Ammeters	..	2
=	H.F., 1A, No.3	..	2
=	H.F., 200 mA. No. I	..	2
Relay, W.T. No.5	Relay	..	5
Resistors, No.3A	Resistors	..	20
1/2 watt	..	300000 ohms	..
Resistors, No.3A	..	10000 ohms	10
1/2 watt	..	200000 ohms	50
Resistors, No.3A	..	40000 ohms	40
1/2 watt	..	11 megohms	20
Resistors, No.3A	..	500000 ohms	25
1/2 watt	..	20000 ohms	10
Resistors, No.3A	..	50000 ohms	50

=	=	H.F., 1A, No. 3 H.F., 200 mA, No. 1	Relay	Resistors	..	..	..	2
Relay, W.T. No. 5	..	..	Relay	Resistors	..	..	..	5
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	300000 ohms	..	20
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	10000 ohms	..	10
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	200000 ohms	..	50
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	40000 ohms	..	40
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	1 megohm	..	20
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	500000 ohms	..	25
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	20000 ohms	..	10
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	50000 ohms	..	50
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	100000 ohms	..	40
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	150000 ohms	..	10
Resistors, No. 3A $\frac{1}{2}$ watt	..	..	..	..	..	1000 ohms	..	30



continued

1937 RELEASE UNDER E.O. 14176
SECRET (RECLASSIFIED)

sheet 3

V.A.O.S. Nomenclature	Description	Value	QTY
Resistors, No. 3B, 1/2 watt	..	25 ohms	10
" " " "	..	50 "	10
" " " "	..	100 "	5
" " " "	..	500 "	10
" " " 3A	..	30000 "	5
" " " "	..	5000 "	10
Resistances, variable			
50,000 ohms, No. 1	..	..	5
50 " " "	..	..	5
250 " " 2	..	..	5
250 " " 3	..	..	5
Switch, 3-pole, 3-way No. 1	..	..	6
" " " 2	..	..	6
" " 4-pole, 2-way	..	..	6
Transformers, telephone No. 7	..	..	10
Transformers, line and microphone, No. 3	..	..	10
SUPPLY UNIT L.P. No. 1			
Condensers	..	0.01 mF	20
Condensers Q.I., B	..	1 mF	10
" " " I, K	..	250 mF	5
" " " 250 B	..	16 mF	10
" " " 16 A	..	4723	
Chokes A.F. No. 16	..	25 mH	2
" " " 19	..	1.5 H	2
Resistors, No. 2A, 2 watt	..	50,000 ohms	5
Converter, anode No. 1	..	11/230 V D.C. conv- verter	1



250	"	"	2	..	..	5
250	"	"	3	..	..	5
<u>Switches</u>						
Switch, 3-pole, 3-way	No. 1	..	..	..	..	6
"	"	2	"	..	..	6
"	"	4-pole, 2-way	"	..	..	6
<u>Transformers</u>						
Transformers, telephone	No. 7	..	..	..	..	10
Transformers, line and microphone, NO. 3	..	..	..	..	..	10
<u>SUPPLY UNIT L.P. No. 1</u>						
<u>Condensers</u>						
Condensers Q. I, B	..	..	..	0, 01 mF	20	
"	I, K	..	..	1 mF	10	
"	250 B	..	..	250 mF	5	
"	16 A	..	..	16 mF	10	
<u>Inductances</u>						
Chokes A. F. No. 10	..	..	..	25 mH	2	
"	"	19	..	1, 5 H	2	
<u>Resistors</u>						
Resistors, No. 24, 2 watt	..	..	..	50,000 ohms	5	
<u>Transformers</u>						
Converter, anode No. 1	..	..	..	11/230 V D.C. conv- vertor	1	
"	"	"	2 or	"	1	
"	"	"	3	"	1	
<u>SUPPLY UNIT H.P. No. 1</u>						
<u>Condensers</u>						
Condenser, P. 6, A	..	..	..	0, 6 mF	6	
<u>Transformers</u>						
Transformers Rotary H.T. 20 watt	No. 1 or No. 2	..	..	11/450 V D.C con- verter	1	

20° TUMANO HIRAPANCE
STATION (1745.4)

sheet 4

Handwritten signature



4722

N° 496 di prot.

PM 14 march 1945.-

To: Ufficio Commissariato - LEGNANO Combat Group.-

SUBJECT: Scaling for the 183rd Technical Maintenance Section.-

1. Ref. your n° 06/1400 ,dated 9th march 45.-
2. Herewith are attached two complete lists for the spare parts of the following Wireless Sets :
 - Wireless Set(Canadian) N° 19 Mrk III.-
 - " " N° 48 (Mrk I).-
3. It is pointed out that the 183 Technical Maintenance Section will forward the spare part lists for the Wireless Set N° 22 and Wireless Set N° II as soon as this office (DADOS 52 BLU) will supply the concerning "WORKING INSTRUCTIONS" ,from which the 183 T.M.S. can obtain all the parts.-
4. In the attached list N°3 are the demands ^{of} for the Working Instruction CATALOGUES for Wireless Set N°II, Wireless Set N°22 and for some important instruments necessary for the work of wireless and telephone repair.-

No. 19. 48. 22.

*Caratteristiche
Set of signals and
catalogue
of instruments
26/3*

4721

N° 496 di prot.

P.M. 14 marzo 1945

Al Comando Gruppo di Combattimento "LEGNANO"

- Ufficio di Commissariato -

P.M. 155

Rig. foglio n° 06/1400 del 9 corr.

OGGETTO : Dotazioni iniziali della I83^a Sezione Manutenzione
Tecnica.

Si allegano N° 2 elenchi completi dei materiali necessari per le stazioni radio dei tipi :

= Wireless Set (Canadian) N° 19 Mark III e
= Wireless Set N° 48 (Mark I) .

Si fa riserva di inviare gli elenchi dei materiali riguardanti le stazioni " Wireless Set N° 22 " e " Wireless Set N° 11 " non appena questo Comando potrà prendere visione delle relative " Working instructions " da cui desumere i dati occorrenti per la compilazione degli elenchi .

4720

Dall'allegato elenco n° 3 risultano le richieste dei cataloghi delle " Working instructions " per le stazioni Wireless N° 11 e N° 22 ed altri strumenti che , seppure non compresi nello S.E.I. , sono necessari per il funzionamento del laboratorio radiotelefonico.

Rif. foglio n° 06/1400 del 9 corr°

OGGETTO : Dotazioni iniziali della I83° Sezione Manutenzione

Tecnica •

Si allegano N° 2 elenchi completi dei materiali concementi le stazioni radio dei tipi :

- = Wireless Set (Canadian) N° 19 Mark III e
- = Wireless Set N° 48 (Mark I) .

Si fa riserva di inviare gli elenchi dei materiali riguardanti le stazioni " Wireless Set N° 22 " e " Wireless Set N° II " non appena questo Comando potrà prendere visione delle relative " working instructions " da cui desumere i dati occorrenti per la compilazione degli elenchi .

4720

Dall'allegato elenco n° 3 risultano le richieste dei cataloghi delle " working instructions " per le stazioni wireless N° II e N° 22 ed altri istrumenti che , seppure non compresi nello S.B.I. , sono necessari per il funzionamento del laboratorio radiotelefonico.

IL DIRETTORE DELL'OFFICINA
(Capitano Francesco Villano)

francesco

CHASSIS TECHNIQUE MAINTENANCE SECTION (ITALIAN)

Wireless Set (Canadian)

No 19 Mark III

Element No 1

Resistors

Eye or RGA NO	Value	Rating	Qty
PC707220	470000	1/4	30
PC707320	220	1/2	30
PC707300	270	1/2	10
PC707210	22000	1	10
PC707200	2200	1/4	25
PC707290	47000	1/4	25
PC707430	100000	1/4	30
PC707430	100000	1/2	10
PC707230	1 Meg.	1/4	15
PC725000	1000	1/4	25
PC707350	470	1/2	10
PC707130	3300	1/2	10
PC707110	60000	1/2	5
PC012500	1 Meg.	A.V.C.	5
PC012500	6 Meg.	Variable	5
PC707440	220000	1/4	5
PC090300	500000	1/2	5
PC707230	3500	1/4	5
PC707270	270000	1/2	10
PC707200	62000	1/4	10
PC726570	100	1/2	10
PC707240	27000	1/4	10
PC707330	47	1/2	5
PC707250	22000	1/4	15
PC715010	1, 2 meg.	1/2	5
PC904590	1, 2 meg.	1	5
PC723050	25000	1/4	5
PC707400	27	1/2	5
PC012640	20000	Control in variable	5
PC904460	30	2	5
PC707410	2200	1/2	5
PC726560	15000	1/4	5
PC904740	27000	1/2	5
K5974-57B	47000	1/2	5
PC707420	47000	1	10
PC012570	100000	Vol. Cont'nB	5
PC707360	39000	1/4	5

Handwritten notes:
Check - test
Soldering
info

PC70729C	47000	1/4	"	5
PC70743C	100000	1/4	"	30
PC70743C	100000	1/2	"	10
PC70723C	1 Meg.	1/4	"	15
PC72508C	1000	1/4	"	25
PC70735C	470	1/2	"	10
PC70713C	3300	1/2	"	10
PC70717C	60000	1/2	"	5
PC61256C	1 Meg.	A.V.C.	"	5
PC61258C	6 Meg.	Variable	"	5
PC70744C	220000	1/4	"	5
PC69030C	500000	1/2	"	5
PC70734C	3500	1/4	"	5
PC70727C	270000	1/2	"	10
PC70720C	62000	1/4	"	10
PC72657C	100	1/2	"	10
PC70724C	27000	1/4	"	10
PC70733C	47	1/2	"	5
PC70725C	22000	1/4	"	15
PC71501C	1, 2Meg.	1/2	"	5
PC50459C	1, 2Meg.	1	"	5
PC72309C	25000	1/4	"	5
PC70740C	27	1/2	"	5
PC61264C	20000	Control in variable	"	5
PC50446C	50	2	"	5
PC70741C	2200	1/2	"	5
PC72658C	15000	1/4	"	5
PC50474C	27000	1/2	"	5
K5574-57A	47000	1/2	"	5
PC70742C	47000	1	"	10
PC61257C	100000	Vol. Cont"B"	"	5
PC70736C	39000	1/4	"	5
PC70731C	350	1	"	5
PC69034C	56	1	"	5
PC70714C	820	1	"	10
PC50460C	20	1/2	"	5
PC72648C	10000	1/4	"	10
PC61265C	100000	P A BIAS	"	5
PC70745C	39000	1	"	5
PC72305C	22000	2	"	10
RC4113804-1	47	1	"	5
RC4113004-2	15000	1/2	"	5
RC4113004-3	1 Meg.	1/2	"	5
RC4113004-4	1500	2	"	5
RC4113525-1	10000	R.F. GAIN	"	5

CAPACITORS

PC OR RGA NO	Qty
FC661090	5
"660550	40
"667180	15
"661730	5
"661820	100
"661800	10
"661230	5
"667170	10
"662670	5
"661800	5
"661740	10
"661880	5
"661770/191	10
"661770	5
"661740/191	5
"661280	5
"661330	20
"668600	10
"660960	10
"671360	10
"661520	5
"662420	5
"660610	10
"660450	5
"662400	5
"662400/191	10
"681830	5
"681470	5
"459040	5
"661620 or 601990	5
"667580	5
"668520	5
"662020	5
"681840	5
"667470	5
"671930	5
"671920	5
"681210	5
"661270/191	5
615196/3	5

10718

"801770/191	.....	" 10
"801770	.....	" 5
"801740/191	.....	" 5
"801280	.....	" 5
"661330	.....	" 20
"660600	.....	" 10
"660960	.....	" 10
"671360	.....	" 10
"661520	.....	" 5
"662420	.....	" 5
"660610	.....	" 10
"660450	.....	" 5
"662400	.....	" 5
"662400/191	.....	" 10
"681830	.....	" 5
"681470	.....	" 5
"459040	.....	" 5
"801620 or 801990	.....	" 5
"667580	.....	" 5
"665520	.....	" 5
"662020	.....	" 5
"681840	.....	" 5
"667470	.....	" 10
"671930	.....	" 5
"671920	.....	" 10
"601210	.....	" 5
"801270/A	.....	" 5
K15196/3	.....	" 5
PC661480	.....	" 5
"661720	.....	" 5
EC4114045	.....	" 5
" 113850/1	.....	" 5
" 113805/1	.....	" 5
LAMPs		
PC906150	.....	No 10
CASE SPARE PARTS NO. 50		
PC765500	.....	No 1
CASE SPARE VALVES		
PC768730	.....	No 1
MICROPHONE-Rec. HEADGEAR assembly NO 1 (Canadian)		
EC4110071/1	.....	No 1

718

Inductance

Pye or RCA NO

	Qty
PC756060	No 5
" 791150	" 10
" 791150/191	" 5
" 704650	" 5
" 704700	" 5
" 704360	" 5
" 704710	" 5
" 704720	" 5
" 773660	" 5
" 773670	" 10
" 791160	" 5
" 704320	" 5
" 791250	" 5
" 791140	" 5
" 704370	" 5
" 703200	" 5
RCA113006/501	" 5
PC704390	" 5
" 906110	" 5
" 704730	" 5
" 704680	" 5
" 704690	" 5
" 704660	" 5
" 704670	" 5
" 751260	" 5
RCA113006/501	" 5

TRANSFORMERS

PC773710	No 5
" 773690	" 5
" 773700	" 5
" 773680	" 10

SWITCHES

PC763550	1727
" 906180	" 5
" 906110	" 5
" 832170	" 3
" 832060	" 3
" 832200	" 6
" 832110	" 3

RCA 110063/1

" 113808/1

PC773710	.....	No 5
" 773690	.....	" 5
" 773700	.....	" 5
" 773680	.....	" 10
"	.....	1727
PC763550	.....	" 5
" 906180	.....	" 5
" 906110	.....	" 3
" 832170	.....	" 3
" 832060	.....	" 6
" 832200	.....	" 3
" 832110	.....	" 3
HCA 110063/1	.....	" 3
" 113808/1	.....	" 3
" 110053/1	.....	" 5
PC832230	.....	

TRANSFORMERSSWITCHESPlugsJACKVIBRATOR

PC754290	.....	No 2
" 754230	.....	" 2
" 764830	.....	" 2
" 906800	.....	" 2
" 907380	.....	" 4
" 755120	.....	" 2
" 755170/194	.....	
PC761500	.....	No 2
HCA 110050/1	.....	No 1
WORKING INSTRUCTION WIRELESS SET (Canadian) NO 19 Mark III	.....	" 2
HCA 113923/1	.....	

183 TECHNICAL MAINTENANCE SECTION (ITALIAN)

Alenco No 2

wireless set No 40 (Mark I)

Designation

Qty

Valves

Types U.S. Commercial U.S. Signal Corps Designation

1 1A5	.....	V.T. 179	No 10
1 1A6	.....	—	" 10
1 1D5	.....	—	" 15
1 1A5 GT	.....	V.T. 124	" 10
1 299	.....	V.T. 185	" 15

Condensers

Three gang variable	.....	No 15
Trimmer condenser 7-45 MMF.	.....	" 20
" " 5-20 "	.....	" 10
Condenser 200 V. .1 MF. paper	.....	" 10
" 100 V. .5 MF. paper	.....	" 5
" 200 V. .9 MF. paper	.....	" 5
" 300 V. .000280 MF. silver mica	.....	" 5
" 300 V. .000700 MF. silver mica	.....	" 5
" 300 V. .00096 MF. silver mica	.....	" 5
" 300 V. .00006 MF. mica or ceramic	.....	" 10
" 300 V. .01 MF. mica or paper	.....	" 40
" 300 V. .003 MF. mica or paper	.....	" 5
" 300 V. .0001 MF. mica or ceramic	.....	" 25
" Temp. comp. cond. 500 V. 25 MMF.	.....	" 5
One gang variable condenser	.....	" 5
Two gang variable condenser	.....	" 5
Condenser 200 V. .1 MF. paper	.....	" 10
" 200 V. .05 MF. paper	.....	" 5
" 300 V. .001 MF. mica or paper	.....	" 5
" 300 V. .004 MF. mica or paper	.....	" 5
" 300 V. .000175 MF. mica	.....	" 5
Trimmer condenser 3-12 MMF.	.....	" 10
Part of L-1-A-assembly	.....	" 10
Part of L-2-A-assembly	.....	" 10
Condenser 300 V. .00001 MF. mica or ceramic	.....	" 5
" 300 V. .00003 MF. mica or ceramic	.....	" 5
" 300 V. .00003 MF. mica	.....	" 5

5716

Trimmer condenser 1-4	10
" " 5-20	" 5
" " "	" 5
Condenser 200 V..1 MF. paper	" 5
100 V..5 MF. paper	" 5
200 V..9 MF. paper	" 5
300 V..000200 MF. silver mica	" 5
300 V..000700 MF. silver mica	" 10
300 V..00096 MF. silver mica	" 40
300 V..00006 MF. mica or ceramic	" 5
300 V..01 MF. mica or paper	" 35
300 V..003 MF. mica or paper	" 5
300 V..0001 MF. mica or ceramic	" 5
300 V..0001 MF. mica V. 25 MF.	" 5
Temp. comp. cond.	" 5
One gang variable condenser	" 10
Two gang variable condenser	" 5
Condenser 200 V..1 MF. paper	" 5
200 V..05 MF. paper	" 5
300 V..001 MF. mica or paper	" 5
300 V..004 MF. mica or paper	" 10
300 V..000175 MF. mica	" 10
300 V..000175 MF.	" 10
Trimmer condenser 3-12 MF.	" 5
Part of L-1-a-assembly	" 5
Part of L-2-a-assembly	" 5
Condenser 300 V..00001 MF. mica or ceramic	" 5
300 V..00003 MF. mica or ceramic	" 5
300 V..00003 MF. mica	" 4
Headphone jack	" 4
CW jack	" 5
Transformer 1 st I-F.	" 5
" 2 nd I-F.	" 10
" beat freq. osc.	" 5
Coil antenna	" 10
Coil interstage H.F.	" 5
Coil oscillator	" 5
Coil buffer	" 5
Coil output indicator	" 5
Dual H.F. choke	" 5
Modulation choke	" 5
Meter	" 5

Jack

Inductance

Test Meter

Designation	Qty
<u>Connectors</u>	
Plug chassis connector	No 5
Battery connector plug	" 5
<u>Resistors</u>	
Resistor variable 1 Meg. Ohms	No 5
" " 10 w. 3400 Ohms	" 5
" " carbon 1 w. 10 Ohms	" 5
" " " 1 w. 24000 Ohms	" 10
" " " 1/2 w. 25000 Ohms	" 5
" " " 1/2 w. 39000 Ohms	" 10
" " " 1/2 w. 47000 Ohms	" 10
" " " 1/2 w. 62000 Ohms	" 5
" " " 1/2 w. 100000 Ohms	" 10
" " " 1/2 w. 220000 Ohms	" 10
" " " 1/2 w. 1 Meg. Ohms	" 35
" " " 1/2 w. 2,2 Meg Ohms	" 10
" " " 1/2 w. 4,7 Meg. Ohms	" 5
" " " 1/2 w. 6,0 Meg. Ohms	" 5
" " " 1/2 w. 100 Ohms	" 5
" " " 1/2 w. 220 Ohms	" 5
" " " 1/2 w. 560000 Ohms	" 5
" " " 1/2 w. 30000 Ohms	" 5
" " " 1/2 w. 2,35 Ohms	" 5
" " " 1/2 w. 40000 Ohms	" 5
" " " 1/2 w. 7800 Ohms	" 5
" " " carbon 1/2 w. 16000 Ohms	" 5
<u>Switches</u>	
Switch toggle spst	No 3
Toggle switch dpst	" 5
Rotary switch 5 position dp	" 2
Rotary switch 6 position sp	" 3
Rotary switch 4 position	" 3
Relay dpdt	4-4715
<u>Transformers</u>	
Transformer output	No 5
Microphone transformer	" 5
Crystal 3000 kc/s	No 5

Elenco No 3

Working Instructions

Signal training - volume III - wireless set No II copie No 3
Working Instructions - wireless set No 22 " " 2

Instruments for work

Tester set I + 56, J (American)	<i>Chuvard</i>	No I
or		
Valve Tester (English)	<i>Chuvard</i>	" I
Lamps pressure paraffin	<i>SEE 400/19 No 3</i>	" 4

4714

Subject:- Scaling of Tech. Mtce. Section.

52 B.L.U.
C.M.F.
ORD/10/5 (53)
7 Mar. 45.

Afficio di Commissariato,
Legnano Gruppi.

1. The matter of scaling the Tech. Mtce. Section has been taken up with A.F.H.Q. with the following results.

(a) It is intended that this type of unit shall hold a small scaling.

(b) The scale has not yet been fixed by Ord. 13, A.F.H.Q.

2. Will you therefore instruct O.C., 183 Tech. Mtce. Section to submit indents immediately to cover what he considers his requirements for 60 days.

This authority is given by 4713
by phone 5 Mar.

Wey Major.
(G.W. Gordon.)

D.A.D.O.S.

SUBJECT:- Scaling.

S.P.O. 557 B.O.D.
C. M. F.

S.I.B., D.O.S. (P)
D.O.S. L. of C., C.M.
Telephone:- Mables Auto 55278

Ref:- SLE/J08/1413 (2)

20th January, 1945

1. Herewith the undermentioned Issue Vouchers :-

80700 - 80876

2. Please acknowledge receipt on attached Schedules.

3. These cover O.F.P. Scaling in respect of the following :-

EQUIPMENT

QUANTITY

25 pdr. Mk II on carriage Mk I
17 " " I " " I
40 mm Ord. Mk I Mtg. Mk II Plat. Mk III

Sight Mk V.

3 pdr. Ord Mk IV Carr. Mk I
Pistols revolver .38 No. 2 Mk I,
Rifle .303

Thompson. 45

Bren. .303 Mk. I

Mortars 2"

Mortars 3"

P.I.A.T.

Traces D and P Wire

Test Frames 40 pr. Mk II

Fullerphones Mk IV.

Telephone Sets "M" Mk V

" " Mk 3 A.

Switchboards U.C. 10 line Cdn.

" F and F 40 line Mk. II

Wavemeters Cl. D. No. 1 Mk IIX

Wireless Sets No. II HP.

" " 22 Truck

Radio Sets No. 48

Reception Sets R. 107

Wireless Sets No. 9 Cdn.

Charging Set 500 W. EDC.

" 1250 " No. I

4. Stores are for issue to Gruppo di Combattimento "LEGNANO" O.F.P. and unit collect.

5. Please treat as Priority II.

4712

25 pdr. Mk II on carriage Mk I	32
17 " " I	8
40 mm Ord. Mk I Mtg. Mk II Plat. Mk III	12
Sight Mk V.	
6 pdr. Ord Mk IV Carr. Mk I	38
Pistols revolver .38 No. 2 Mk I.	333
Rifle .303	5500
Thompson. 45	2533
Bren. .303 Mk. I	504
Mortars 2"	184
Mortars 3"	42
P.I.A.T.	178
Frames D and F Wire	9
Test Frames 40 pr. Mk II	1
Fullerphones Mk IV.	42
Telephone Sets "D" Mk V	184
" " EE 8 A.	30
Switchboards U.C. 10 line Cdn.	51
" F and F 40 line Mk. II	1
Navameters Cl. D. No. 1 Mk IIX	6-12
Wireless Sets No. II HP.	65
" " 22 Truck	48
Radio Sets No. 45	1
Reception Sets R. 107	5
Wireless Sets No. 9 Cdn.	2
Charging Set 500 W. BDC.	60
" 1230 " No. I	8

4712

4. Stores are for issue to Gruppo di Combattimento "LEGNANO" O.F.P. and unit collect.
5. Please treat as Priority II.
6. The following special instructions will apply :-
 Notify progress to (a) D.O.S., A.F.H.Q., (b) D.A.D.O.S. 52 B.L.U., (c) this office.

James Lamb Capt.
 for A.D.O.S. (P).
 (J.J.LAMB).

1 FEB 1945

COPY TO:-

D.O.S., A.F.H.Q. - Conversation (Capt. FRUGILL - Capt. LAMB) on 18 Jan '45 refers. Copy of I.V.'s No 60876 containing controlled stores is enclosed for favour of release action.

D.A.D.O.S. 52 B.D.U. (2 Copies) (a) It will be noted that advice of R.E.M.E. Scales Branch, no scaling has been supplied in the case of the following.

<u>EQUIPMENT.</u>	<u>QUANTITY</u>
Pistols Revolver Webley and S & W	52
" " .30 Colt.	24
" Signal No.1 Mk IIIx	66
Rifles Snipers	24
Watches U.S.	363
Telescopes Sighting 22 C and D.	52
41 and 51.	1
Telescopes Stereoscopic	40
Sight Dial 7, A.B.C.	40
Clinometer Sight	160
Bicycle Mk IV	1
Telephone F.	2
Avonmore 48	2
Generators Lister Watson 4 KVA	2
" Petters	2

(b) Footnote (b) and (c) to my SIB/JOB/1420 (2) of 23 Jan '45 also apply here.

4711

Army Form G975
(Pads of 200)

NORMAL OR SPECIAL*

No. of SHEETS _____

AUTHORITY

AD 3(P/SIB/508/1418) (1)

SHEET No. _____

ISSUE ORDER No. _____

80876

ISSUING DEPOT

557 BOD

DATE _____

VOUCHER TO

G.D.I.C. LEGNANO

CONSIGN TO

ADVISE UNIT WHEN
READY

CODE No. _____

O.F.P.

CODE No. _____

To COLLECT

ACCOUNTANTS No. _____

DATE _____

DESIGNATION SECTION	SIZE AND FITT- ING	CATALOGUE No.	QUANTITY	QUANTITY ISSUED, WITH DATES
BATTERIES, SECY, PORT, 6-VOLT, 16-AH, MK II OR 35-AH MK III		280536 } 280563 }		2
HYDROMETER, SECY, CELL, PORT BALL TYPE No 1		2A11065		1
CONTROLLED STORES				4710
O.F.P. SCALE FOR: 6 WAVELENGTHS CLASS D No 1 MK II *				

APPROVED
Forms G975/22

*DELETE WORD NOT REQUIRED

CAPT.

6713/PMK/318-43

FOR ADOS (A)

0859