

ACC

10000 | 120 | 5249

SD/109/3

"A"

10000/120/5249

SD/109/3

"AMN" GENERAL

(739/33)

Apr. 1946 - JUNE 1947

COVER I

8 ALLIED FORCES HEADQUARTERS
Italian Land Forces Branch 8

Tel: 478421
Ext: 218

20
SD/109/3

13 June 47

Ministry of National Defence - Army.

Subject: 22 Ball Cartridge. 10 3

Reference your 3928/IE of 2 February, 14138/IE of 27 Feb and further to our SD/109/3 of 31 March 1947.

The 22 Ball Cartridge is not manufactured in Army Ordnance Factories but is supplied to the Army by Trade firms. There is consequently no Process Manual or production data available in War Office.

We would advise you therefore to communicate direct with the sole manufacturers of the Cartridge, Messrs Imperial Chemical Industries Ltd. at I.C.I. House Milbank London S.W.1.

WLM/mm

fr. *Major General,* *Major*
Director.

Copy to: 'Q'

SUBJECT Ammunition - Ballistic Data.

From M.I.4 Col 1 No. M.I.4.c./19/0/1947 Date Jun 19 47
 To Land Forces Section, Your No. SD/109/3 Date 3 Apr 19 47
 A.F.H.Q.

Reference your above quoted memorandum.

The 22 Ball Cartridge is supplied to the Army by the Trade, and in consequence no Process Manual, or production data are available in the War Office.

Please advise the Italians to get in touch with the sole manufacturers of the cartridge, Messrs I.C.I., who will supply them with the information direct.

GSO I (SD)	
DEP G. III	
GSO II (SD)	
GSO III (SD)	
GSO II (I)	✓
GSO II (L)	✓

* at I.C.I. House, London S.W.

John. Henry Bell
 Lieut.-Col., G.S.

'G'
 FILE: SD/109/3
 DATE: R/12/1947

8
 ALLIED FORCE HEADQUARTERS
 Italian Land Forces Branch

8 SD/109/3. 18

Tel : 478421
 Ext : 342

ORD. 9/L.F.

10 June '47

Ministry of Defence - Army

Subject : FIAT Bomb Fuses.

Reference your 4/864/Env. dated 15 May '47.

It is known that Fuse 425 is unsatisfactory and has in fact been superseded by 426. In addition, any ammunition which is in a dangerous condition, together with unsatisfactory fuses should be destroyed forthwith.

'G'
FILE: SD/109/3
DATE: 12/11/47

[Signature]
 Major General,
 Director.

Internal Dist: -

"G" →
 "Q"

GSO I (SD)	+
DEP. G. III	
GSO II (SD)	
GSO III (SD)	18
GSO II (I)	
GSO II (L)	

TRANSLATION

FROM: Ministry of Defence.

REF: 4/864/Serv.

TO: I.L.F.B.

DATE: 15 May 1947.

SUBJECT:- Bombs for PIAT Bomb thrower - faulty fuzes.

Further to letter 4/120/Serv. of 20 January 1947.

1. Proper tests have been carried out at the Arty Experimental Centre of Nettuno to ascertain the cause of the failure to explode of bombs for PIAT bomb thrower which have occurred in the units.
2. The perfect working of fuzes n.426 has been proved in all the tests, while that of fuze n.425 has ~~been~~ been found faulty in that, it did ^{not} explode against a wooden target cm 2.5 thick, but only against a steel plate placed vertically to the firing line.
3. Further to the report dated 26 October 1946 following S/Sgt GRESSON's inspection of the ammunitions at "Legnano" Div H.Q. (by order of MMIA) it has been found that the period of effectiveness of bombs having the plastic explosive charge based on nitroglycerine is two years, and that such bombs manufactured at the end of 1942 or 1943 are apt to "sweat" nitroglycerine with possible danger of premature explosion.
The bombs in question possessed by the Italian Army are 93.883 and 82.862 fuzes mod.425.
4. As a result of the above statement in paras 2 and 3, this S.M. has already ordered units to cease using the a/m fuzes and bombs made in 1942-43 and 1944, and deem it advisable to destroy them.

Please inform us if you have any objections.

'G'
FILE: SD/104/3
DATE: R/6/6/47
GM

BGS	
GSO I (SD)	☒
DEF. G. III	☐
GSO II (SD)	☐
GSO III (SD)	☒
GSO II (I)	☒
GSO II (L)	☐

sgd LIUZZI
Gen.

'SD'

20/63

6 May 57

Subject: Harbor Under Attack

Side 9/3 COVER, TRC

Number 10: 5 copies each of Publications on 2" and 3"

T. A. Lawrence
a. L. C.
for
Major General,
Director.

A - 'C'
 : SD/109/3
 : R/6/5/4

BGS	
GSO I (SD)	
DEP. G. III	
GSO II (SD)	
GSO III (SD)	
GSO II (I)	
GSO II (L)	

BGS

GSO 1 (SD)

DEF. G. III

CSO II (2D)

GSO III (SD)

GSO II (I)

GSO II (L)

15
SD 110913

25 1138 B

100, 100 (Formerly MIA)

HQ BIA

6.153

SECRET

CAN YOU INDICATE WHETHER ANY OTHERS ANY OF THE
AMMUNITION WAREHOUSE BY ITALIAN ARMY IN LIVERY TO BE
AVAILABLE FROM B T A (.) OUR CURRENT UNDERSTANDING
IS THAT ALL AMMUNITION B T A AMMUNITION IS NEEDED
IN B A O R

2/25 05/11
C(30)

IMPORTANT

Q.138

SECRET

CAN YOU INDICATE WHETHER ANY UNDERLIES ARM OF THE
 AMBUSHING NEEDED BY ITALIAN ARMY IS LIKELY TO BE
 AVAILABLE FROM B T A (.) OUR CURRENT UNDERSTANDING
 IS THAT ALL BUNCHING B T A AMBUSHING IS NEEDED
 IN B 402

3/10, 05/12
 3(20)

IMPORTANT

up

W.P. *Pickens* Colonel.

L. P. DUNN, Colonel.

8
ALLIED FORCE HEADQUARTERS
Italian Land Forces Branch 8

14

Tel: 489084
Ext: 218

SD/109/3

15 Apr 47

Ministry of National Defense.

Subject: Ammunition 303".

13

Reference your 16718/IT of 5 April 1947.

303" ammunition can be fired from either SMLE
rifle or IMC Bren.

ARCS/nm

for

A. J. G. G. G.
Major General,
Director.

Copy to: 'q'

Reg Out
15/4/47

8
6/4/47
TRANSLATION

477 13
SD/109/3 (action)
Q (for info)
RECEIVED

14 APR 1947

From: M. of D.

Ref: 16718/DI

To : Land Forces Branch

Date: 5/4/47

Subject: British cartridges cal. ^{303 in} ~~7.7~~

We beg your H.Q. to kindly inform us if
the British cartridges cal. ~~303~~ can be used
indifferently with the Brenn L.M.G. and Enfield rifle.

BR Ammo 303

Reply at file
(13)

R.A.G.

Sgd. PROPERZI
Gen.

BCS	X	
GSO I (SD)	X	
DET. C. III		
GSO II (SD)		
GEO II (SD)	X	
GSO II (I)		
GSO I (I)		

'G'
FILE: SD/109/3
DATE: 12/14/47

8 12
ALLIED FORCE HEADQUARTERS
Italian Land Forces Branch

Tel: 489081
Ext: 218

SD/109/3

3 March 47.

War Office (M.1.4.)

Subject:- Ammunition - Ballistic Data.

1. The ITALIANS have requested ballistic data of the 0.22" cartridge, in order that they may begin to manufacture this ammunition for training purposes.
GHQ C.M.F. are not in possession of the required data, and it is therefore requested that the necessary information may be obtained in LONDON and forwarded to this HQ.
2. Constructional details, in addition if possible to a specimen, which again are unobtainable in this theatre, are also requested for the LMG blank firing attachment.

ARCS/1f

A. H. Smith
for Major General
Director.

Copy to: 'Q'

8

ALLIED FORCE HEADQUARTERS
Italian Land Forces Division

10

Ref: 489061
Dte: 476

SI/109/3

31 Mar 47

Ministry of National Defence - Army

Subject: Cartridges for British 0.22 Rifles.
.303 Blank Cartridges.

Reference your 3922/12 of 8 February, 14138/12 of 27 February, and further to our SI/109/3/27 of 14 March 1947.

1. It is regretted that no ballistic data of the 0.22 Cartridge is available in this theatre.
2. Drawings as requested in your 3922/12 of 8 Feb 47 are enclosed herewith.
3. A blank firing attachment for L.M.C. is not available from Ordnance in this theatre. It is doubtful if they are still in use owing to their being unreliable.

BPO/122

Ham Dink
Major General,
Director.

Reg out
27/3/47

SD/109/3

File 9

SD/2146/4

18 Mar 47.

8
MAR 1947 63

1. No ballistic data of the .22 Cartridge is available in this theatre.
2. Drawings as requested in paras (b) and (c) of the a/m are enclosed with explanatory notes. — *forwarded to M. O. D*
3. A blank firing attachment for IMG is not available from Ordnance in this theatre. It is doubtful if they are still in use ~~owing to them being unreliable.~~

DATE: 58/109/3
DATE: 27-3-47

Brigadier,
Chief of Staff.

BGS	MARKS
GSO I (SD)	
DET. C. III	
GSO II (SD)	
GSO III (SD)	
GSO II (I)	
GSO II (L)	

Getting for info. X/X/X

- 476

ED/109/3/18

14 Mar 47

Ministry of Defense - ArmySubject: Cartridges for British 0.22 Rifles.

Reference your 14138/II of 27 February 1947.

1. The information you request is not available in this country.
2. An application has been forwarded to GHI and in due course you will be informed of their reply.

RPC/ma

Internal: G(Frg)
ORDMajor General,
Director.

REF 476

SD/109/3/LF

14 Mar 47

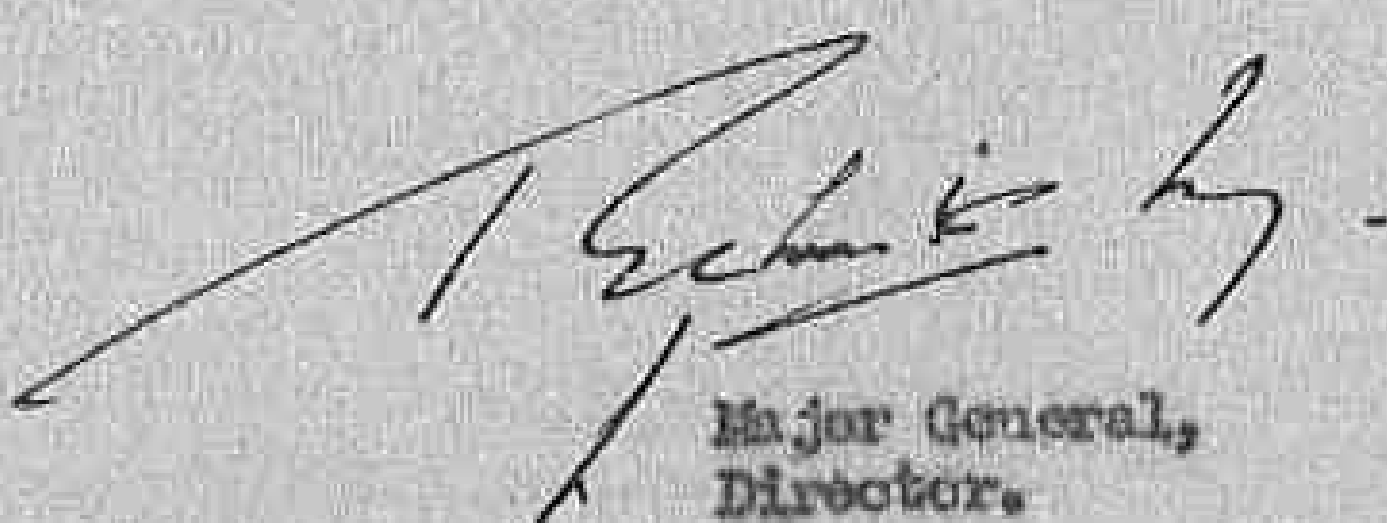
GHC (EP)Subject: Cartridges for 0.22 Rifles.

The Ministry of Defence - Italian Army have requested the following information:

- (a) Ballistic data of the .22 Cartridge
(Initial velocity, pressures, rectangle of dispersion)
- (b) A Constructional drawing of the .22 Cartridge.
- (c) A sample or drawing of the blank Cartridge for .303 rifle.
- (d) A sample or drawing of the blank firing attachment for L.M.C.

May this information please be obtained and forwarded to this H.Q.

HPC/mm

Internal: G(Trg)
OED
Major General,
Director.

I.M.A.S. L.F.S.S.

14

A

G.H.Q. 5 B.L.U.

A.F.H.Q.

APR
17/2

3949

RESTRICTED

SD/109/2/UF 19
lower I.

REF YOUR QG 107 OF 11 MAR (.) 580 PIATS AT U D I N E ACCEPTED

FOR ITALIAN ARMY (.) ARRANGE COLLECTION WITH 5 BLU

Copy to: 'Q'
ORD
G(Trg)
SD/109/2/LF
SD/109/3/LF

ROUTINE

G(SD)

M.W. HOPE B.C.S.

'G'
 20/109/3/LF
 DATE: 12-4-3047

COPY INCOMING SIGNAL

111235 A

FROM: CHQ CMB

TO : LAND FORCES SUB SECTION (LAFS MFLA) ROMA

INFO: AFHQ

RESTRICTED

GG107

SUBJECT EQUIPMENT FOR ITALIAN ARMY (.)

ONE (.) HAVE AVAILABLE AT U D I N E 580 PIAT (.) UNDERSTAND

ITALIAN ARMY REQUIRE THESE (.) REQUEST CONFIRMATION OF

ACCEPTANCE AND PROPOSALS FOR COLLECTION (.)

TWO (.) SMALL QUANTITIES OF PIAT AMMUNITION WILL BE AVAILABLE

AT M E S T R E ON FINAL HAND OVER (.)

THREE (.) YOUR PRESENT DEFICIENCY IN .303 WILL ALSO BE COVERED BY

QUANTITIES AVAILABLE AT M E S T R E ON FINAL HANDOVER

TOGETHER WITH APPROX HALF MILLION ROUNDS .303 (.)

FOUR (.) THE ABOVE TAKEN INTO ACCOUNT BY AFHQ BEFORE DISPATCH

PX75414 DATED 8 MAR EXCEPT .300 BROWNING WHICH WAS TOO

SMALL TO BASICALLY REFLECT THAT SIGNAL

12 Mar 1947

SD DISTRIBUTION: SD/109/2/LF
 SD/109/3/LF
 G(Ttg)
 Q
 CHD

INFO COPY
 ONLY

ALLIED FORCE HEADQUARTERS
Italian Military Affairs Section
Land Forces Sub Section

SECRET

Tele : 489084
Ext : 400

Ref SD/109/1/LF

7 Mar 47

GENERAL HEADQUARTERS, ONF

Subject :- Equipment for the ITALIAN Army

Reference HQ signal SD 0921 of 28 Feb 47.

1. See our SD/109/1/LF of 13 Feb 47 for detailed picture of equipment situation.

2. Based on agreed transfers only, the position of the ITALIAN Army will be as follows :-

- (a) It will have no heavy anti-aircraft artillery,
- (b) It will have no medium or heavy artillery,
- (c) It will have no Corps light anti-aircraft or anti-tank artillery to back up units of these natures included in divisions,
- (d) It will be short of approximately sixty medium tanks out of the two hundred allowed by the peace terms,
- (e) It will be short of almost all light tanks required :-
 - (i) to form part of its armoured force, and
 - (ii) to provide the training equipment essential to avoid the medium tanks allowed by the peace treaty being used up and worn out in elementary

Subject :- Equipment for the ITALIAN Army

Reference GHQ signal SD 0924 of 28 Feb 47.

1. See our SD/105/1/LT of 13 Feb 47 for detailed picture of equipment situation.

2. Based on agreed transfers only, the position of the ITALIAN Army will be as follows :-

- (a) It will have no heavy anti-aircraft artillery,
- (b) It will have no medium or heavy artillery,
- (c) It will have no Corps light anti-aircraft or anti-tank artillery to back up units of these natures included in divisions,
- (d) It will be short of approximately sixty medium tanks out of the two hundred allowed by the peace terms,
- (e) It will be short of almost all light tanks required :-
 - (i) to form part of its armoured force, and
 - (ii) to provide the training equipment essential to avoid the medium tanks allowed by the peace treaty being used up and worn out in elementary training.
- (f) Its field force will continue to consist of five divisions on an outmoded two regiment (brigade) organisation only, plus a small armoured formation. Although there would be no difficulty in raising the infantry of the divisions to three regiment (brigade) each, the provision of the necessary equipment for five field artillery regiments would be required to make the divisions triangular,

- 2 -

2. (Continued)

(g) The Army will be lacking reserves and maintenance spares in weapons of all natures except 6 pr to replace wastage in peace or war and to keep existing equipments in serviceable condition,

(h) Holdings of all natures of ammunition will be below minimum essential requirements.

3. PBS and BTA are possible additional sources of supply but no agreement has yet been reached regarding these sources.

4. PBS

It is uncertain if direct transfers from US to ITALIAN Army of non demilitarised equipment will be allowed. If

allowed, this source might supply outstanding requirements in medium tanks and a small proportion of the ammunition requirements in certain natures only.

5. BTA

It is believed that BTA could supply the majority of the ammunition requirements if War Office would agree to their allotment to the ITALIANS. Few if any weapons or 'L' vehicles are likely to be available from this source.

6. As regards ITALIAN production, ITALY has already assumed responsibility for provision of :-

Mortars
Pistols
Machine Carbines
Heavy Machine Guns
Hand Grenades

Owing to the obsolete nature of remaining types of weapons held and the lack of raw materials, coal etc it is unlikely that other types of weapons could be provided from ITALIAN sources for several years.

W/alt

Major-General
Director

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Pistols
Machine Carbines
Heavy Machine Guns
Hand Grenades

Owing to the obsolete nature of remaining types of weapons held and the lack of raw materials, coal etc it is unlikely that other types of weapons could be provided from ITALIAN sources for several years.

W.A./ell

C(Trs)

'Q'

Ord

SD/109/2

SD/109/3

Major-General
Director.

'G'
FILE: SD/109/3/1A
D: 3.3.47.

TRANSLATION

FROM: Ministry of Defence.

REF: 14138/DT

TO: I.M.A.S. L.F.S.S.

DATE: 27 Feb 1947.

SUBJECT:- Cartridges for British O"22 rifles.

We beg you to kindly inform us of the ballistic data of the cartridge in question (initial velocity, pressure, rectangle of dispersion), and to send a copy of a constructional drawing in order to make it possible for the Powder Factory at Capua to proceed with the manufacture of said cartridges.

sgd. AVALONE
Col.

R.A.G.

BCS	14
GSO I (SO)	☒
DEP. E. 51	☒
GSO II (SO)	☒
GSO III (SO)	☒
GSO II (I)	☒
GSO II (L)	☒

COPY INCOMING SIGNAL

FROM : 5 B.L.U.

341100 A

TO : 12 O.A.C. CMP.

INFO : HQ NMIA

UNCLASSIFIED

G/115/123 (.) REFERENCE BY G/115/122 OF 28 JAN (.)

PLEASE CONFIRM ACTION TAKEN COPY TO HQ NMIA (.) HQ NMIA

REQUEST URGENT ACTION (.) FOR NMIA (.) COPY ABOVE

REFERENCE SENT TO YOU 28 JAN

Q DISTRIBUTION.

G (SD)

G (TRG)

REFERS TO TUBES FOR 5.5. AMMUNITION.

B.C.	
GSO I (SD)	
DEP. G. DI	
GSO II (SD)	
GSO II ()	
GSO II (I)	
GSO II (E)	

COPY INCOMING SIGNAL.

FROM : 5 B.L.
TO : 12 O.A.C. CMF
INFO : M.M.I.A.
REF : G/115/122

28-----A

UNCLASSIFIED

SIGNAL FROM MMIA STATES 5 POINT 5 AMMO RELEASED BY YOU ON ISSUE
ORDER 12/T/14 OF NOV DID NOT INCLUDE TUBES PSA 303 S T O P
150 TUBES URGENTLY REQUIRED S T O P CAN YOU DESPATCHED QUICKEST MEANS
TO HQ MMIA ROME S T O P PLEASE CONFIRM THIS UNIT COPY TO HQ MMIA
S
THAT THIS POSSIBLE AND ACTION TAKEN S T O P

Subject : PIAT Bombs

MIA - 'G'

FI : SD/109/3

D. 15:30-1-47

1 British Liaison Unit
G 5/6

23 Jan 47

To : HQ Land Forces Sub Comm AC
Rome (MIA)

Ref your SD/109/3 of 17 Dec 46.

1. Trouble has been experienced with the following fuzes :-

Cremona Div.

Fuze No 425

Lot 456/43

25% failed to explode

Fuze No 426

Lot 779

2% failed to explode

Lot 916

2% " " "

1 C.A.R.

Fuze No 425

20% failed to explode

2. It has been found necessary to use bombs made in 1944 or later as bombs made before that date are unreliable and often fail to explode.

RECEIVED

122

BGS	
GSO I (SD)	AMS
DEP G. III	
GSO II (SD)	
GSO III (SD)	AMS
GSO II (I)	
GSO II (L)	

Major
GSO II

MEMIA

29 1100 A

5 BRITISH LIAISON UNIT

3942

RESTRICTED

79
REF THIS HQ LETTER SD/109/3 27 JAN REFER
INSTEAD TO Q BR SIGNAL TO YOU 25 JAN

reg out
22/1/47
SD

SD/109/3

ROUTINE
G(SD)

S.G. CAMPBELL, Capt

S.G. Campbell

79

Telephone
Room 40901 by 401

LAND FORCE HQ CTR, 12 (1200) 07

1/10/47

27 Jan 47

1.1.1.1

Subject: Holmeson / Ammunition

The following ammunition is held at No 12 British Ordnance Ammunition Coy. at HANLEY and has been released for the School of Artillery.

1500 P.M.A.

.303.

150.

Please arrange for the immediate collection of the above by the Western Artillery Directorate. It will then be sent to the School of Artillery, which urgently requires it.

200/12

Reg Out

201/1/47

1/1/47

Hamphill
for 10-001,
12, 1200.

821

Copy to: Ministry of War
42 HAN

Internal: 0(2g)
1/1
0.2

78

COPY INCOMING SIGNAL

FROM: CHQ CMF

TO : MMIA

INFO: 12 OAC

MMIA - 100
FILED SD/109/3
DATE 25-1-47

242052 A

IMPORTANT

OS/216 (.) U/C (.) FROM ORD FOR GSD (.) REF YOUR SD109/3
 DATED 20 JAN 47 (.) FIRST (.) SUBJECT IS TUBES PSA POINT
 303 (.) SECOND (.) AUTHY (.) IS GIVEN FOR ITALIAN SCHOOL
 OF ARTILLERY TO COLLECT QTY 150 OF ABOVE FROM 12 OAC
 M E S T R E (.) THIRD (.) ACT ON THIS SIGNAL NORMAL
 ISSUE ORDER NO. 12/0/189 FOLLOWS (.)

25 January 1947
 mm

SD DISTRIBUTION: SD/109/3
 G (TRG)
 'Q'
 ORD

Copy sent to
 12 B.L.O.

HC	
GSD I (SD)	✓
DEP. G. (I)	
GSD II (SD)	
GSD III (SD)	✓
GSD IV (SD)	
GSD V (SD)	

action taken
 80

8211

77

Telephone:
Rome 489081 Ext 401

LAND FORCES SUP COM AD (DEITA) COM

SD/109/3

20 Jan 47

CHQ for C(AD)Subject: Ammunition: 3.5 in. Medium Gun

1. The Italian School of Artillery is firing a demonstration shoot of the above gun at the end of January. Shells, cartridges and fuses for a 100 rounds were collected from 12 Ordnance Ammo Coy Messrs, in November 1946 but without tubes. 190 Tubes P.S.A. .303 in. are therefore urgently needed by the School of Artillery.
2. Please inform this H.Q. as soon as possible whether these can be made immediately available, and what arrangements should be made for collection.

Reg out
20/1/47
1/16

[Signature]
Major General,
COM. DEITA.

SGC/xx

Copy to: Ministry of War

Internal: G(Trg)

G

G

819

Ref: 489084
Ext: 400

Land Forces Sub Commission, LC.
MIL. CEF.

SD/109/3

8 Jan 47.

G.H.Q. (SD). AF.

Subject: Amn for ITALIAN Army.

Ref your SD/1006 of 13 Dec 46 and further to our SD/109/2 of 27 Dec 46.

1. ITALIAN Amn requirements have now been received from the War Ministry and are forwarded herewith at Appx. 'A'. The delay is regretted.

2. Coln. 2. of Appx. 'A' shows amn needed for present requirements (para 3(b) of your letter). This has been taken to be:-

(a) Amn required to make existing units shown on ORRAI up to complete first and second line scales.

(b) Amn required for trg of existing units in 1947.

It does not include any war reserve. When, however, present ITALIAN holdings are in excess of present requirements and do in fact constitute a reserve this is shown for your info in coln. 3.

3. As regards future requirements (para 3(c) of your letter).

A list has been submitted by the ITALIAN War Ministry based on their assumption that the major part of the weapons required for their Post Treaty Army will become available in this Theatre.

If these are not available they will revise and reduce their list of requirements with consequent reduction in the amount of Amn required. The scales asked for, are, in the opinion of this Mission, in excess of reasonable requirements.

I have discussed these matters with the ITALIAN War Ministry in order to try and secure a more reasonable estimate of their future requirements. As a result the ITALIAN War Ministry are now preparing, with the assistance of my staff, a revised list of future amn requirements on a more conservative basis and I will forward this list as soon as it is completed.

In the meanwhile it should be borne in mind that the ITALIANS will have a future requirement of very considerable quantities of all types of ammunition shown in Appx. 'A'.

This requirement will be for:-

(a) Providing 1st and 2nd Line scales for new units projected for the Peace Treaty Army whose weapons will be obtained from surpluses in this theatre and AUSTRIA and from imports from U.S.

(b) Training amn for projected units.

(c) War reserves for existing and projected units.

cu

1. ITALIAN arm requirements have now been received from the War Ministry and are forwarded herewith at Appx. '1'. The delay is regretted.

2. Coln. 2. of Appx. '1' shows arm needed for present requirements (para 3(b) of your letter). This has been taken to be:-

(a) Arm required to make existing units shown on ORBA1 up to complete first and second line scales.

(b) Arm required for the of existing units in 1947.

It does not include any war reserve. When, however, present ITALIAN holdings are in excess of present requirements and do in fact constitute a reserve this is shown for your info in coln. 3.

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In the meanwhile it should be borne in mind that the ITALIANS will have a future requirement of very considerable quantities of all types of ammunition shown in Appx. '4'.

This requirement will be for:-

(a) Providing 1st and 2nd Line scales for new units projected for the Peace Treaty Army whose weapons will be obtained from surpluses in this theatre and AUSTRIA and from imports from U.K.

(b) Training arm for projected units.

(c) War reserves for existing and projected units.

Subsequently there will be an annual training requirement.

LHH/ter

Internal Distribution
Q1, ORD, SD/109/2.

Major General.
GOC, MIL.

Edgworth

Rec'd
a/11/7
454

218

APPX 'A' to MIA
Letter SD, 109/3
Dated 8 Jan 47

AMN NEEDED FOR PRESENT REQUIREMENTS

Description (1)	Immediate Requirements (2)	Held surplus to present requirements (3)
.303 Bandolier Carton Incendiary Trace	- 9,865,853 - 1,748,833	3,371,237 - 1,384,813 -
Very Light : Red Green Film	3,207 2,306 -	- - 11,115
40 mm AP HE	59,665 -	- 22,394
6 pdr AP HE	3,092 5,504	- -
25 pdr Smoke AP HE	10,854 1,243 -	- - 197,426
25 pdr Charges : Normal Super Charge Super Additional Charge	- 38,605 960	110,314 -
.300 in MG Browning 37 mm : Time-fuze HE HE AP	13,551,935 6,404 31,923 40,359 153,000 43,608 1,330 18,433 8,400 19,400 380,722 386,486 415,736 33,000 65,492 -	- - - - - - - - - - - - - - - - 126,500
.50 in Browning MG 75 mm QF (APV) all types 75 mm QF (APV) 17 pdr QF, AP QF, HE 105 mm, all types (APV) PLAT, HE Bombs Fuzes Propelling charges Trg Bombs Propelling charges (trg) Safety Devices	- -	- -

817

NOTE : / This HQ considers the amount
held in this column for the

③ 6/7/49 SD/109/3 74
ORR
TRANSLATION

FROM: Ministry of War.

REF: 4/3821/Serv.

TO: M.M.I.A.

DATE: 29 December 1946.

SUBJECT:- Estimate for training ammunition. *Amel*

16A.
Reply to letter SD/109/3 of 17th inst.

1. - The quantities of cartridges required for training with the rifle, L.M.G. and automatic carbine have been calculated exactly on the basis of the data contained in pamphlet 18 - Small arms training - Volume 1 - Range firing exercises (war) ed. 1942 as regards classification firing, firing practice and firing exercises.

Regarding, on the other hand, unit firing exercises a different quota has been added for each weapon, in modest quantity - The figure of 128 rounds per rifle and that of 159 rounds per L.M.G. not being considered, therefore, sufficient.

2. - The quantities of ammunition requested for each of the remaining infantry weapons and for all explosives are also the sum of the quantity which has been assigned up to now to the C.A.R.s for training and a modest quota for unit firing exercises.

3. - The quantities of ammunition requested have been calculated, not for each officer and soldier, but for each weapon at present possessed by the Army.

We would point out that, save for some artillery weapons, the weapons at present in the possession of the Italian Army are all in distribution.

4. - Finally, as regards the ammunition for 25 pdrs:

- the quantity of maximum charges requested does not appear excessive as, instead of requesting one maximum charge for each shell - the normal procedure which allows the making at will of lesser charges - two maximum charges have been requested for every three shells; *2/6*

- 2 -

- the quantity requested of double effect fuzes 222 is, on the other hand, plentiful, as it was calculated on the basis of 1 fuze for every two high explosive shells - It is considered that same ^{quantity} could be reduced by 50%.

- Jan 25.

sgd. LIUZZI
Gen.

R.A.G.

EDS	
GSD (SD)	<i>[initials]</i>
Dep	
GSD (SD)	
GSD (SD)	<i>[initials]</i>
GSD	
GSD	

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TRANSLATION

From: M. of W.
To : MMIA

FILED SD 109/3
DATE 6-1-47

Ref: 4/3914/Serv
Date: 31/12/46

Subject: Ammunition requirements for the Italian Army. -

1. - In relation to the verbal request made by Major Prinsloo of "Q" Office of your MMIA, we forward herewith the table completed with the data requested. -
2. - The training explosives (mines, detonators, slow and rapid combustion fuses, wind proof matches, etc.) have not been included in the attached table as these can be supplied by the national industry. -

sgd. Meloni
Col.

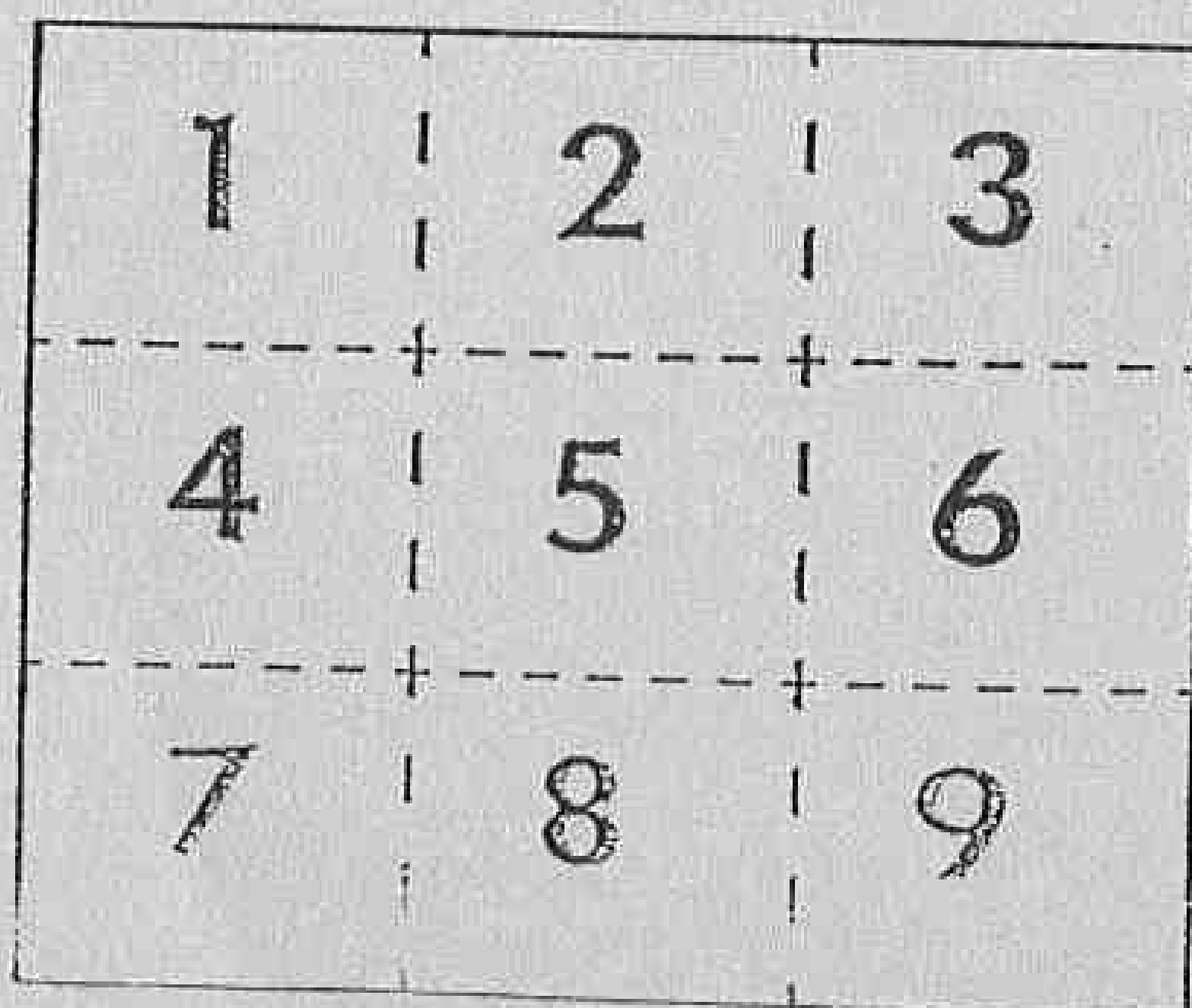
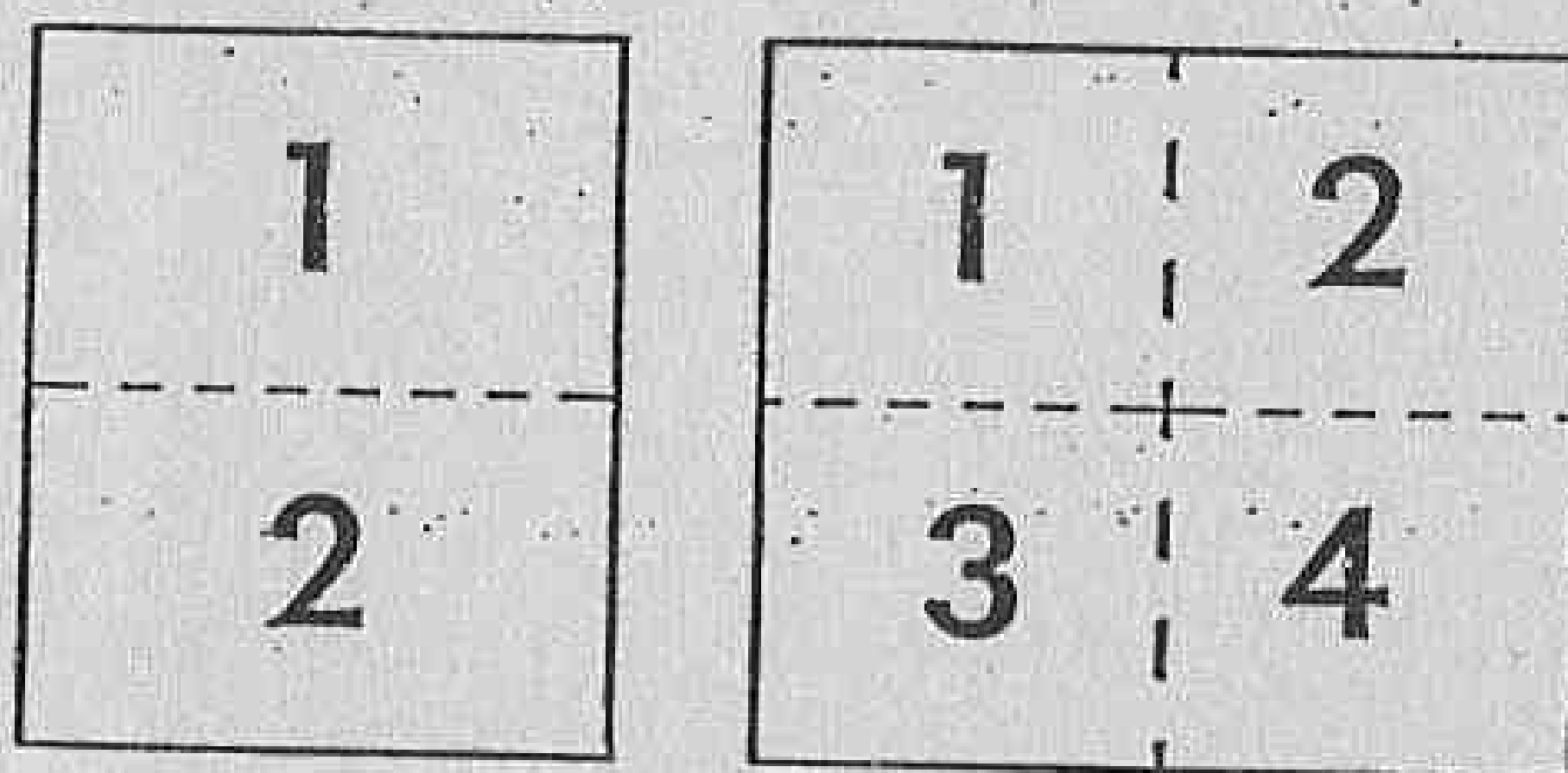
BGS	
G-1 (1)	Arch
G-2	
G-3 (SD)	
G-4 (1)	
G-5	
G-6	
G-7 (1)	

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MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



TYPE OF AMMUNITION	FISCAL YEAR 1966				Required to bring all units, from as shown in column 10a up to 1st and 2nd line	TRC sum for all units in column 6 for 1967
	1st	2nd	3rd	total		
	Line	Line	Line	Line		
Cartridges cal 0.303 in bolts (1)	-	-	-	-	-	-
" " in bolt-action	2,293,190	978,780	12,899,930	38,710,400	2,450,000	18,012,213
" " in pistols	1,514,000	436,180	16,304,900	22,255,080	3,615,000	22,330,421
" " incendiaries	504,000	119,000	1,973,613	2,596,613	500,000	-
" " training	312,800	39,200	306,904	1,940,204	600,000	1,480,897
" " 0.22 reduced range (2)	-	-	-	-	-	-
" " very light, red	8,632	712	19,813	39,157	1,000	21,052
" " green	8,632	712	21,948	31,292	1,000	28,196
" " illuminating	25,000	3,000	49,405	78,253	4,000	34,100
Hand grenades and 36 (1)	-	-	-	-	-	-
detonators (1)	-	-	-	-	-	-
Cartridges for pistols 0.38 (1)	-	-	-	-	-	-
" " automatic carbines cal 0.45 (1)	-	-	-	-	-	-
Armored piercing shells for 40 mm gun (APD)	8,600	1,700	-	10,300	2,500	57,075
" " " " " " " " " " " "	47,000	8,600	100,600	215,600	12,000	138,300
Armored piercing shells for 6 pdr gun	4,000	1,000	14,836	21,172	1,000	16,100
" " ditto	-	-	3,416	3,416	-	6,520
Snake shells for 25 pdr gun	4,000	672	26,200	30,872	1,000	34,020
Armored piercing shells for 25 pdr gun	3,000	400	-	1,000	1,000	-
H.V. ditto	36,000	6,000	27,000	316,000	15,000	69,120
Normal charges for same	40,000	6,700	222,000	268,700	13,000	93,180
Super charges for same	7,000	1,100	24,000	32,100	3,000	60,800
Super additional charges	3,000	400	-	3,400	0	-
Cartridges for M16 Browning 300	2,716,875	1,491,750	250,000	4,458,625	2,200,000	5,913,310
Shells (time	2,900	300	2,000	5,200	1,000	4,970
for 37 mm gun (fragmentation	11,000	1,300	2,000	17,100	14,000	19,910
and piercing	14,500	4,150	2,000	20,650	13,000	24,000
Cartridges for 300 Cal 0.50	-	-	-	-	12,000	25,500
Complete shells for 75 mm gun (mobile)	-	-	-	-	9,000(8)	23,700(6)
" " " " " " " " " " " "	-	-	-	-	600(8)	750(8)
and piercing shells for 17 pdr gun	8,000	1,100	17,600	27,000	1,000(9)	26,571(9)
" " " " " " " " " " " "	-	-	-	-	1,000(9)	2,000(9)
Shells for 105 A.F. mobile	-	-	-	-	1,700(3)	9,700(3)
Complete shells for 1.7" A.F.	-	-	-	-	-	-
Complete shells for 5.5" gun	-	-	-	-	-	-
" " " " " " " " " " " "	-	-	-	-	-	-
" " " " " " " " " " " "	-	-	-	-	-	-
" " " " " " " " " " " "	-	-	-	-	-	-
" " " " " " " " " " " "	-	-	-	-	-	-
H.V. Bombs for P.L.A.F.	2,700	2,400	5,700	10,800	1,400	37,000
Mines for same 425/426	2,700	2,400	-	37,200	1,400	37,000
Propelling charges for same	2,700	2,400	-	37,200	1,400	40,000
Training shells for P.L.A.F.	-	-	-	-	-	11,000
Propelling charges for same	-	-	500	500	-	60,000
Safety devices for same	-	-	192,000	192,000	-	60,000

5	6	7	8	9	10	11	12	
	Required to bring all units, there is shown in column 6 up to 1st and 2nd line	Req. for all units in column 6 for 1947	Req. requested to bring all projected units, there of Post Present Army up to 1st and 2nd line scale	Req. can requested for units in column 8	Req Reserve for all units in column 6 and 8	TOTAL Requirement Column 6, 7, 8, and 9.	Difference between Columns 9 & 11	
2,710,000	2,490,000	18,012,213	37,351,150	23,641,423	23,327,500	78,460,868	+ 43,730,168	(1)
2,265,446	3,616,630	22,234,421	13,593,980	2,250,895	77,590,000	41,995,286	+ 19,738,898	(2)
2,298,653	522,870	-	123,578	-	703,000	1,413,378	+ 1,182,275	(3)
1,942,254	694,920	1,402,897	3,707,340	1,456,499	21,190,000	3,301,612	+ 1,381,348	(4)
-	-	-	-	-	-	-	-	(5)
25,457	1,000	21,992	16,000	8,000	270,000	47,080	+ 17,863	(6)
31,292	1,000	22,186	16,000	8,000	270,000	47,254	+ 15,962	(7)
72,253	4,772	34,108	48,000	8,000	300,000	94,389	+ 16,147	(8)
-	-	-	-	-	-	-	-	(9)
-	-	-	-	-	-	-	-	(10)
-	-	-	-	-	-	-	-	(11)
10,568	3,582	57,073	29,169	101,290	315,000	190,075	+ 179,707	(12)
315,088	12,980	122,300	155,080	222,900	315,000	494,780	+ 278,939	(13)
21,172	1,884	16,104	7,716	7,800	660,000	52,904	+ 11,732	(14)
5,016	-	8,520	-	3,600	-	12,120	+ 9,104	(15)
28,934	1,024	24,045	13,947	44,175	223,000	92,823	+ 61,589	(16)
3,324	2,218	-	10,013	-	223,000	11,261	+ 7,757	(17)
316,981	12,096	65,125	134,943	88,390	1,784,000	287,492	+ 29,480	(18)
229,974	13,440	93,180	135,470	132,535	2,232,000	380,615	+ 110,641	(19)
34,787	2,324	60,800	23,560	26,550	371,900	113,294	+ 80,507	(20)
3,504	960	-	10,013	10,900	171,530	21,473	+ 17,969	(21)
332,629	2,382,625	3,513,310	7,619,750	9,849,478	71,460,000	27,271,133	+ 22,820,508	(22)
5,791	3,903	4,978	3,474	4,617	926,710	16,572	+ 10,701	(23)
17,160	12,012	19,911	13,896	12,428	3,706,840	66,247	+ 49,027	(24)
22,950	17,315	24,824	17,379	23,039	4,633,950	82,764	+ 61,813	(25)
-	127,920	25,500	165,800	152,580	4,920,000	468,500	+ 468,500	(26)
-	13,966(8)	23,700(8)	5,040	6,000	211,250	34,648	+ 24,648	(27)
-	630(8)	780(8)	-	-	1,250	1,380	+ 1,380	(28)
27,088	9,750(9)	25,571(9)	17,314	13,900	630,000	67,943	+ 40,455	(29)
-	-	2,400(9)	-	6,950	-	15,350	+ 15,350	(30)
-	9,700(8)	9,700(8)	200	200	127,500	19,800	+ 13,800	(31)
-	-	-	22,400	56,000	572,900	78,400	+ 78,400	(32)
-	-	-	3,800	11,800	181,500	17,400	+ 17,400	(33)
-	-	-	6,000	12,100	181,900	18,150	+ 18,150	(34)
-	-	-	2,450	2,450	49,000	4,900	+ 4,900	(35)
-	-	-	2,450	2,450	49,000	4,900	+ 4,900	(36)
-	-	-	900	900	12,000	1,800	+ 1,800	(37)
42,982	2,452	377,064	82,828	905,050	10,351,000	972,344	+ 909,342	(38)
37,828	2,431	377,064	82,808	905,050	10,351,000	972,344	+ 909,342	(39)
37,828	2,431	404,314	82,808	1,010,100	10,351,000	1,506,644	+ 1,423,836	(40)
-	-	33,000	-	33,670	-	66,670	+ 66,670	(41)
908	-	46,000	-	67,350	-	113,340	+ 150,892	(42)
192,500	-	64,000	-	80,000	-	146,000	+ 44,900	(43)

11	12	
AL Require-	Reference between Columns 5 & 11	
6, 7, 8, 9.		H O T B S *****
60.868	• 48.754.168	(1) Have not been requested as the corresponding Italian arms have been adopted and hand grenades, "Maretti" pistols and 3.5 cal. 9, "Maretti" automatic machine guns.
95.206	• 19.733.096	(2) Have not been requested as in accordance with agreement with U.S.A. .22 rifles are being manufactured at the Army arm factory of Torino.
43.378	• 1.183.278	(3) All units existing at present have the 1st line items
01.612	• 1.361.360	(4) The 1st line items are in distribution to only the "Polgara" and "Legione" Div.
47.020	• 17.883	(5) Have already forwarded with letter 1/372/Gen. of 19 December to which was added for arms mounted on armored cars, motor cars, boats, and vehicles which were in Italy, as well as the quantities needed for 1000 rifles and 1000 pistols which were already in Austria.
47.254	• 15.962	(6) The figures have been obtained on the basis of the number of arms yet to be with attached to letter 1/806/Gen. of this S.M. dated 9th December.
01.369	• 16.147	(7) The figures have been calculated on the basis of the total arms requested in the 1/806/Gen. of this S.M. dated 9th December.
-	-	(8) Relative to mobile pieces and guns cal. 75 mounted on tanks which were released.
-	-	(9) Including the ammunition for 17 pdr guns mounted on tanks which were released.
90.075	• 179.707	
94.780	• 274.949	
32.904	• 11.732	
13.150	• 9.136	
32.823	• 65.089	
11.861	• 7.757	
37.492	• 23.429	
30.615	• 110.621	
13.214	• 60.377	
11.473	• 17.969	
11.133	• 22.883.108	
16.572	• 10.781	
16.247	• 59.007	
12.764	• 64.014	
12.500	• 158.300	
1.648	• 94.643	
1.380	• 1.380	
17.543	• 10.423	
13.350	• 15.350	
19.980	• 19.980	
18.400	• 74.400	
17.400	• 17.400	
18.150	• 18.150	
1.900	• 1.900	
1.900	• 1.900	
1.800	• 1.800	
12.344	• 903.362	
12.344	• 924.116	
1.644	• 1.602.416	
1.670	• 66.670	
1.340	• 130.340	
1.000	• 14.000	

12. - The figures relative to ammunition for hunting 300 M.K., 100 cal. 9, guns cal. 17 pdr are approximate, as the exact amount of individual tanks and vehicles to be released to the Italian army is not known.

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- (1) Have not been requested as the corresponding Italian arms have been shipped and distributed "Trade" and not. 57 hand grenades, "Mortars" pistols and 2 cal. 9, "Mortars" automatic carbines cal. 9.
- (2) Have not been requested as in accordance with agreement with U.S.A. 22 rifles and the relative ammunition are being manufactured at the Army arms factory at Terni.
- (3) All units existing at present have the 1st line items.
- (4) The 2nd line items is in distribution to only the "Milano" and "Legnano" Infantry Divisions.
- (5) Data already forwarded with letter 4/57/2/1000, of 12 December to which was added the quantities of ammunition for arms mounted on armored cars, assault cars, tanks, and vehicles which were released from 12 U.S. Park at Forlì, as well as the quantities needed for 2000 rifles and 1000 MGs which were released from British stores in Austria.
- (6) The figures have been obtained on the basis of the number of arms yet to be withdrawn (last column of list attached to letter 1/2006/1000, of this U.S. dated 9th December).
- (7) The figures have been calculated on the basis of the total arms requested for the Italian Army (3rd column of letter 1/2006/1000 of this U.S. dated 9th December).
- (8) Relative to mobile phones and guns cal. 75 mounted on tanks which were released from 12 U.S. Park at Forlì.
- (9) Including the quantities for 17 pdr guns mounted on tanks which were released from 12 U.S. Park at Forlì.

L.S. - The figures relative to ammunition for Browning 303 BM, 303 cal. 50, guns cal. 37, cal. 75, cal. 105 and 17 pdr are approximate, as the exact amount of individual tanks and vehicles which are yet to be released to the Italian Army is not known.

TRANSLATION

From: M.of W.
To : Addressees

MMIA (for information)

Ref: 4/3477/Serv

Date: 9/12/46

Subject: Completion of scales of issue of ammunition
for Infantry Divisions (newly formed units).

MMIA - (G)
SD/109/3
30.12.46.

1. - The attached table n° 1 shows the scales of issue of ammunition of 1st and 2nd lines and training ammunition for an Artillery tradesmen unit, a Field Artillery Regiment, an A/Tk Regiment and a light A.A. Regiment. The attached table n° 2 shows the same scales of issue for a Pioneer Battalion, a Signal Battalion, and a Recce Group.

2. - The Directorates addressed above are requested to respectively order the dispatch of all the scales of issue of ammunition and explosives to the "Folgore" and "Legnano" Inf. Divisions and only 1st line and training ammunition to the other Infantry Divisions (degree of priority: "Friuli", "Mantova" and "Cremona"). - The dispatch of ammunition must be effected as soon as the dispatch of ammunition to the Military Academy is completed (see letter 4/3436/Serv dated 3/12/46). -

3. - The figures shown in the attached tables should be made into round figures in relation with the quantities of ammunition and accessories contained in each case so that the ammunition be dispatched in their respective cases and packings.

Furthermore the Artillery and Mot. General Directorate is requested to check, before effecting the assignment and dispatch of the scale of issue, the monthly returns of British ammunition in stock, forwarded by the Infantry Divisions, so that the total scales of issue of said Divisions are not exceeded. Regarding the matter it is to be borne in mind that for each divisional Pioneer and Signal Battalion, there was already a Company in the mixed Engineer Battalion, laid down in the old W/E of the Infantry Division.

4. - Regarding the Infantry Divisions for which the 2nd line

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scale of issue is not assigned, said scale of issue will be issued as soon as availability of ammunition permits. -

5. - We confirm that scales of ammunition and explosives of 1st and 2nd line cannot be touched and that the units will have to use for training only ammunition and explosives assigned for that purpose. The quantities expended will be, from time to time, replaced, further to a request to be made by the Military Territorial Commands concerned to the Engineers and Artillery Directorates.

6. - The Military Territorial Commands concerned are requested to immediately inform the Artillery and Mot. General Directorate and the Engineer General Directorate of the locations and the delivery railway stations where the ammunition and explosives will have to be sent.

7. - Requests for transport will be forwarded: to this S.M.'s

8. - The Artillery and Mot. General Directorate and the Engr General Directorates are requested to inform this office from time to time of the dispatch made.

The Military Territorial Commands concerned are requested to acknowledge receipts of the scales of issue of ammunition assigned to units under their command. -

sgd. Liuzzi
Gen.

G.F.

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G. (1)	
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SUMMARY OF ISSUES OF AMMUNITION FOR INFANTRY DIVISIONS (REPL)

AMMUNITION	Field Arty Regt			A/Tk Regt	
	1st line	2nd line	Training	1st line	2nd line
Explosives					
Cartridges for Beretta cal. 9 pistols	1165	455	910	937	389
Ordinary cartridges for Mafield rifle 303	31190	34920	12120	25900	20720
Tracers	-	-	966	-	-
Cartridges for Thompson automatic carbines	16000	4000	1650	13600	3400
Ordinary cartridges for Bren LMG	22000	8800	560	28600	11400
Tracer	6000	2400	140	7000	7440
Incendiary	8000	800	-	2600	1040
HE bombs for PIAT and relative charges	396	132	96	504	168
HE shells for 6 pdr gun	-	-	-	-	-
A.P. cartridges bags for 6 pdr guns	-	-	-	-	-
HE shells for 17 pdr guns (1-)	-	-	-	960	768
A.P. cartridges bags for 17 pdr guns	-	-	-	-	-
HE shells for 25 pdr guns	3456	1512	1440	1440	576
HE shells with a double action fuse for 25 pdr guns	-	-	480	-	-
Smoke shells for 25 pdr guns	304	168	960	-	-
A.P. " " " (1)	228	120	-	-	-
Normal charges for 25 pdr guns	3840	1680	2880	-	-
Super charges " " " "	672	288	1920	-	-
Additional super charges for 25 pdr guns (1)	288	120	-	-	-
HE shells for 40 mm cannon	-	-	-	-	-
A.P. HE shells for 40 mm cannon (1)	-	-	-	-	-
British hand grenades mod 36 (2)	715	356	1024	596	298
Italian " " "	715	356	1024	596	298
Illuminating cartridges for very light pistol	180	60	50	340	80
Red " " " " "	60	15	50	80	20
Green " " " " "	60	15	50	80	20
Slow combustion fuses: metres (3)	-	-	500	-	-
Quick " " " (3)	-	-	50	-	-
Explosive gelatine: cartridges (3)	-	-	50	-	-
Spare caps (3)	-	-	50	-	-
Wind proof matches : boxes (3)	-	-	50	-	-

Note:- (1) They are not available - they will be issued as soon as released by the Allied depots.

(2) All the available reserves must be issued

(3) To be drawn from the Magr Depot of Torre Testa (Brindisi)

The Training ammunition:

a) - has been laid down according to the requirements for a four monthly training cycle;

b) - has not been laid down - for the units which will be reduced to cadre units in compliance with circ
- for the Artillery specialist units, the formation of which has been postponed in compliance with c

c) - has been calculated as follows:

- rounds for pistols
- rounds for rifles

- rounds for Thompson S.M.G.

rounds for Bren L.M.G.

P.L.A.T. bombs

Hand grenades

- 14 rounds per weapon
28 normal rounds
30 rounds per weapon
40 normal rounds
6 bombs per weapon
2 bombs of each type

OF TRUCE OF ADMINISTRATION FOR INFANTRY DIVISIONS (NEWLY FORMED UNITS)

Appx to the letter 4/3477/a.
dated 9 Dec 46

Field Arty Regt			A/Tk Regt			A.A. Regt			Arty Trade Unit		
1st line	2nd line	Training	1st line	2nd line	Trg	1st line	2nd line	Trg	1st line	2nd line	Training
155	910	987	329	858	945	315	630	168	56		
2420	1212	2390	2072	7896	23350	18600	9660	7100	5680		
-	866	-	-	564	-	-	690	-	-		
4000	1650	13600	3400	1080	21800	5480	2310	600	150		
8800	580	28600	11400	360	33000	13200	860	7700	3080		
2400	140	7800	7440	140	9000	3600	220	2100	840		
800	-	2600	1040	-	3000	1200	-	700	280		
132	96	504	168	90	162	54	44	-	-		
-	-	-	-	480	-	-	-	-	-		
-	-	960	768	960	-	-	-	-	-		
-	-	-	-	480	-	-	-	-	-		
-	-	1440	576	960	-	-	-	-	-		
1512	1440	-	-	-	-	-	-	-	-		
-	480	-	-	-	-	-	-	-	-		
168	960	-	-	-	-	-	-	-	-		
120	-	-	-	-	-	-	-	-	-		
1680	2880	-	-	-	-	-	-	-	-		
268	1920	-	-	-	-	-	-	-	-		
120	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	9504	4320	7200	-	-	
-	-	-	-	-	-	1728	864	3600	-	-	
356	1024	596	298	648	582	291	864	146	73		
356	1024	596	298	648	582	291	864	146	73		
60	50	240	80	50	168	56	50	-	-		
15	50	80	20	50	56	14	50	-	-		
15	50	80	20	50	56	14	50	-	-		
-	300	-	-	100	-	-	50	-	-		
-	50	-	-	50	-	-	25	-	-		
-	50	-	-	50	-	-	25	-	-		
-	12	-	-	2	-	-	2	-	-		

as released by the Allied depots.

(1)

for a four monthly training cycle;

will be reduced to cadre units in compliance with circular 5090/Ord/I dated 17.10.46 from this S.M.
tion of which has been postponed in compliance with circular 546/Ord/I dated 22.11.46 from this S.M.

- 14 rounds per weapon
- 23 normal rounds and 2 tracers for each rifleman
- 30 rounds per weapons
- 40 normal rounds and 10 tracers per weapons
- 6 bombs per weapons
- 2 bombs of each type for each recruit.

SCHEDULE OF ISSUE OF AMMUNITION FOR PIONEER BN, SIGNAL BN AND ENGINE GROUP

AMMUNITION	PIONEER BN			SIGNAL BN			1st line
	1st line	2nd line	Training	1st line	2nd line	Training	
Explosives							
Cartridges for "Beretta" cal. 9 pistol	504	156	392	432	144	336	72
Ordinary cartridges for Enfield rifles .303	59000	23600	12810	35250	18000	10450	2400
Tracer	-	-	1830	-	-	2350	-
Cartridges for Thompson automatic carbines	4000	1000	750	2300	920	1150	1280
Ordinary cartridges for Bren MG	5500	2200	255	4400	1760	340	7460
Tracer	1500	600	165	1200	480	220	2040
Incendiary	500	200	-	400	160	-	680
Cartridges cal. 8 for Breda 37 machine gun	-	-	-	-	-	-	6400
HE PIAT bombs and relative charges	-	-	-	-	-	-	40
Training charges for PIAT	-	-	-	-	-	-	-
British hand grenades mod. 36 (1)	615	308	770	499	250	1000	60
Italian hand grenades	615	308	770	499	250	1000	60
Illuminating cartridges for very light pistol	96	32	10	48	16	10	36
Red	82	8	10	16	4	10	12
Green	32	8	10	16	4	10	12
Thunder flashes	-	-	-	-	-	-	-
Smoke containers	-	-	-	-	-	-	-
Delayed action demolition charges (2)	-	-	100	-	-	-	-
Dry gun cotton (2)	-	-	100	-	-	-	-
Wet gun-cotton (2)	-	-	100	-	-	-	-
Mines (2)	-	-	10	-	-	-	-
Explosives gelatine cartridges (2)	-	-	200	-	-	-	-
Electric detonators (2)	-	-	50	-	-	-	-
Flare drums (2)	-	-	1	-	-	-	-
Rapid burning fuse cord - meters (2)	-	-	200	-	-	-	-
Slow combustion (2)	-	-	100	-	-	-	-
Percussion primers (2)	-	-	200	-	-	-	-
Timing primers (2)	-	-	50	-	-	-	-
Anti-personnel mechanism (2)	-	-	100	-	-	-	-
Lead igniters (2)	-	-	20	-	-	-	-
Windproof matches - boxes (2)	-	-	20	-	-	-	-

NOTE: (1) All the available reserves must be issued.
 (2) To be drawn from the War Depot of Porto Tondo (BRINDISI)
 The training ammunition:

- (a) has been laid down according to the requirements for a four monthly training cycle.
 (b) has not been laid down for the units which will be reduced to cadre units in compliance with circular S.M.
 (c) has been calculated as follows:
- | | |
|-------------------------------|---|
| - rounds for pistols | 14 rounds for weapons |
| rounds for rifles | 35 normal rounds and 5 tracer for each rifleman |
| rounds for automatic carbines | 50 rounds per weapons |

Appx to the letter of 24/1/50 dated 7. 1949

AMMUNITION FOR PIONEER BNS, SIGNAL BNS AND RECON GROUPS

	SIGNAL BNS			RECON BNS			
	Training	1st line	2nd line	Training	1st line	2nd line	
392	432	114	536	758	246	574	
12810	35250	18900	16450	24000	-	13265	
1830	-	-	2350	-	-	1985	
750	2300	920	1150	12900	4800	4800	
255	4400	1760	340	74600	29920	4165	
165	1200	450	220	20400	8160	2695	
-	400	160	-	6800	2720	-	
-	-	-	-	64000	2000	8000	
-	-	-	-	468	156	120	
-	-	-	-	-	-	120	
770	499	250	1000	606	303	962	
770	499	250	1000	606	303	962	
10	48	16	10	360	120	48	
10	16	4	10	120	30	48	
10	16	4	10	120	30	48	
-	-	-	-	-	-	60	
-	-	-	-	-	-	22	
100	-	-	-	-	-	-	
100	-	-	-	-	-	-	
100	-	-	-	-	-	-	
10	-	-	-	-	-	-	
200	-	-	-	-	-	-	
50	-	-	-	-	-	-	
1	-	-	-	-	-	-	
200	-	-	-	-	-	-	
100	-	-	-	-	-	-	
200	-	-	-	-	-	-	
50	-	-	-	-	-	-	
100	-	-	-	-	-	-	
20	-	-	-	-	-	-	
20	-	-	-	-	-	-	

(BWT:0152)

for a four monthly training cycle.

It be reduced to cadre units in compliance with circular 5090/Crd/I dated 17 Oct 46 from this

14 rounds for weapons

55 normal rounds and 5 tracer for each rifleman

50 rounds per weapon

Cartridges for "Beretta" cal. 9 pistol	501	156	392	432	144	336	72
Ordinary cartridges for Enfield rifles .303	59000	23600	12210	35250	18800	16450	2100
Tracer	-	-	1830	-	-	2350	-
Cartridges for Thompson automatic carbines	4000	1000	750	2300	920	1150	1200
Ordinary cartridges for Bren LMG	5500	2200	255	4400	1760	340	746
Tracer	1500	600	165	1800	400	220	204
Incendiary	500	200	-	400	160	-	63
Cartridges cal. 8 for Breda 37 machine gun	-	-	-	-	-	-	6400
HE PIAT bombs and relative charges	-	-	-	-	-	-	4
Training charges for PIAT	-	-	-	-	-	-	-
British hand grenades mod. 36 (1)	615	308	770	499	250	1000	60
Italian Hand grenades	615	308	770	499	250	1000	60
Illuminating cartridges for very light pistol	96	32	10	48	16	10	34
Red	82	8	10	16	4	10	12
Green	32	8	10	16	4	10	12
Thunder flashes	-	-	-	-	-	-	-
Smoke containers	-	-	-	-	-	-	-
Delayed action demolition charges (2)	-	-	100	-	-	-	-
Dry gun cotton (2)	-	-	100	-	-	-	-
Wet gun-cotton (2)	-	-	100	-	-	-	-
Mines (2)	-	-	10	-	-	-	-
Explosives gelatine cartridges (2)	-	-	200	-	-	-	-
Electric detonators (2)	-	-	50	-	-	-	-
Flare-drum (2)	-	-	1	-	-	-	-
Rapid burning fuse cord - meters (2)	-	-	200	-	-	-	-
Slow combustion (2)	-	-	100	-	-	-	-
Percussion primers (2)	-	-	200	-	-	-	-
Rising primers (2)	-	-	50	-	-	-	-
Anti-personnel mechanism (2)	-	-	100	-	-	-	-
Lead igniters (2)	-	-	20	-	-	-	-
Windproof matches - boxes (2)	-	-	20	-	-	-	-

NOTE: (1) All the available reserves must be issued.
 (2) To be drawn from the Regt Depot of Torre Testa (BRIGATA)
 The training ammunition:

- (a) has been laid down according to the requirements for a four monthly training cycle.
 (b) has not been laid down for the units which will be reduced to cadre units in compliance with current S.M.
 (c) has been calculated as follows:
- | | |
|----------------------------------|---|
| - rounds for pistols | 14 rounds for weapons |
| rounds for rifles | 35 normal rounds and 5 tracer for each rifleman |
| rounds for automatic carbines | 30 rounds per weapons |
| rounds for Bren LMG | 85 normal rounds and 55 tracers per weapons |
| rounds for Breda 37 LMG (cal. 8) | 2000 per weapons |
| P.L.A.T. bombs | 6 bombs and 12 charges per weapons |
| hand grenades | 2 bombs of each type for each recruit. |

The scale of issue of ammunition for 45 mm and 81 mm mortars has not been included, nor for 37 mm mounted on Staghead armoured cars, as the issue of said ammunition has already been assigned with letters 4/3388 resp.

392	432	144	336	738	246	574
12810	35250	18800	16450	24000	-	13265
1850	-	-	2350	-	-	1985
750	2300	920	1150	12800	4800	4800
255	4400	1760	340	74500	29920	4465
165	1200	480	220	20400	8160	2695
-	400	160	-	6800	2720	-
-	-	-	-	64000	2000	8000
-	-	-	-	468	156	120
-	-	-	-	-	-	120
770	499	250	1000	606	303	962
770	499	250	1000	606	303	962
10	48	16	10	360	120	48
10	16	4	10	120	30	48
10	16	4	10	120	30	48
-	-	-	-	-	-	60
100	-	-	-	-	-	12
100	-	-	-	-	-	-
100	-	-	-	-	-	-
10	-	-	-	-	-	-
200	-	-	-	-	-	-
50	-	-	-	-	-	-
1	-	-	-	-	-	-
200	-	-	-	-	-	-
100	-	-	-	-	-	-
200	-	-	-	-	-	-
50	-	-	-	-	-	-
100	-	-	-	-	-	-
20	-	-	-	-	-	-
20	-	-	-	-	-	-

(BRI/MS2)

as for a four monthly training cycle.

to be reduced to cadre units in compliance with circular 5090/Ord/I dated 17 Oct 46 from this

- 14 rounds for weapons
- 35 normal rounds and 5 tracer for each rifleman
- 30 rounds per weapons
- 25 normal rounds and 55 tracers per weapons
- 2000 per weapons
- 6 bombs and 12 charges per weapons
- 2 bombs of each type for each recruit.

artillery has not been included, nor for 37 mm cannons and Browning 300 machine guns
has already been assigned with letters 4/3388 respectively dated 30.10.46 and 17.11.46, from this S.M.

SD/109/3 71

COPY

FILE NO.	SD/109/3.
DATE	26-12-46.

FROM: MINISTRY OF WAR

REF: 4/3792/Serv

TO : M.M.I.A.

DATE: 19 Dec 46

SUBJECT: Ammunitions needed to complete 2nd line holding

fwd From a request by phone of your SD office, we
~~are~~ in the attached appendix, quantities of Amm required
 to bring holdings of 2nd line complete.

Item	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	
Quantity (lb)	

(sgd) MELONI, Col.

Copy to G(50) from '2'

SD DISTRIBUTION

808

SD/109/3

1377

Appx to the letter 4/3792/Serv dated
19 Dec 1946

AMM NEEDED TO COMPLETE 2nd LINE HOLDING

TYPE OF AMMUNITION	QTY
Ordinary cartridges for rifles .303	2,260,000
Tracer " "	
Ordinary cartridges for Bren LMG	2,076,400
Tracer " "	514,920
Incendiary	168,800
Cartridges for Thompson automatic carbines	1,143,140
PIAT Bombs and relative charges	9,422
Illuminating cartridges for very light pistol	4,272
Red	1,068
green	1,068
Ordinary cartridges for Browning LMG	284,625
Shell for 37 mm gun	1,650
H.E. shell for 40 mm	12,960
" " " " armoured piercing	2,592
H.E. shell for 6 pdrs guns	1,824
Shells for 6 pdrs guns armoured piercing	
H.E. shell for 17 pdrs guns	2,880
Shells for 17 pdrs guns armoured piercing	12,096
H.E. shell for 25 pdrs guns	1,248
Shell for 25 pdrs guns armoured piercing	1,056
Smoke shells for 25 pdrs guns	13,440
Normal charges for 25 pdrs guns	2,304
Super charges	1,500
Double effect fuses 222B	
Flares trip	
Supercharges additional	397

TRANSLATION

From: M. of W.
To : Addressees
MMA (for information)

Ref: 4/3436/Serv

Date: 3/12/46

Subject: Scale of issue of ammunition and explosives of British origin for the Military Academy. -

1. - The scales of issue of ammunition and explosives required by the Military Academy for one year of training, are shown in the attached table.

2. - We request the General Directorates addressed above to respectively order the dispatch of the quantities of ammunition and explosives shown in the attached table, to the Academy HQ, as soon as the ammunition (indicated in letter 4/3617 dated 2/12 1946) is sent to the CARs. -

The figures shown in the table can be made into round figures, so that the ammunition and explosives are all sent in their respective cases.

3. - All requests for rail transport must be made to this S.M.'s Transport Office. -

4. - We request:
- the a/m General Directorates to inform us on completion of dispatch;
- the Military Territorial Command of Bari to inform us when the Academy receives the ammunition and explosives.

sgd. Liuzzi
Gen.

P.S. - Should the quantities of ammunition shown in the attached table be available at the Terlizzi Depot, the General M.T. Direct. is requested to make agreements with the Military Territorial Command of Bari in order to carry out the required transportations. The same procedure must be followed by the Engr.Gen. Dir. for the explosives stored in the Depot of Torre Testa (Brindisi). -

Enclosure to letter 4/3436/Serv
dated 3/12/46.

SCALE OF ISSUE OF AMMUNITION TO BE ASSIGNED TO THE MILITARY
ACADEMY FOR A YEARLY TRAINING CYCLE. -

AMMUNITION Explosives-Accessories	Quantity
Rounds for "Beretta" pistols, cal.9	1.400
303 rounds for Enfield rifles	27.090
" tracer " " "	3.870
Rounds for Thompson Sub-machine guns <i>AUTOMATIC CARBINE</i>	1.750
" " Bren LMG	2.975
Tracer rounds for Bren LMG	1.925
Rounds for Breda 37 Machine gun cal. 8	28.000
" " Browning 300 Machine gun (1)	3.564
H.E. bombs for Piat and relative charges	144
Training bombs for PIAT	144
Cartridge bags for 37 m/m mortar (1)	52
HE shells for 6 pdr A/Tk guns	120
A.P. rounds for 6 pdr A/Tk guns	240
HE rounds for 17 pdr A/Tk guns (2)	120
A.P. rounds for 17 pdrs A/Tk guns	240
HE rounds for 25 pdrs A/Tk guns	240
HE rounds with fuses(double action) for 25 pdrs	80
Smoke rounds " " " " " "	160
Normal rounds for 25 pdrs	480
Super charges for 25 pdrs	320
HE shells for 40 m/m cannons	800
A.P. shells for 40 m/m cannons (2)	400
36 hand grenades (British) (3)	1558
Italian hand grenades	1558
Very light pistol cartridges	40
" " " " (red)	40
" " " " (green)	40
Slow burning fuse cord (4)meters)	50
Rapid " " " (4)meters)	30
Explosive gelatine (4)cartridges)	50
Spare capsules (4)	50
Wind-proof matches (4) boxes	5
Thunderflashes	50
Smoke containers	50
Delayed action demolition charges (4)	10
Damp gun cotton (4) pieces	25
Dry gun cotton (4) "	25
Mines (4)	2

- 2 -

Electric datonators	(4)	10
Percussion primers	(4)	50
Rising primers	(4)	25
Antipersonnel devices	(4)	20
Lead ignitors	(4)	10

NOTE :

- (1) For weapons (1 37 m/m cannon and 3 Browning 300 Machine-guns) mounted on Staghound armoured cars on issue to the Academy.
- (2) Are not available,; they should be issued as soon as released by Allied Depots.
- (3) All the available reserve must be distributed.
- (4) To be drawn from the Engineer Depot at Torre Testa (Brindisi).

The scale of issue of ammunition for training:
 a) has not been considered for 45 m/m and 81 m/m mortars as this has already been fixed and assigned with letter 4/3241/Serv dated 30/10 1946 from this S.M.;

- b) has been calculated as follows:

rounds for pistols
 rounds for rifles

14 rounds per weapon
 35 normal rounds and 5 tracers
 for each rifle-man

rounds for automatic carbines
 rounds for Bren LMG

50 rounds per weapon
 85 normal rounds and 55 tracers
 for each weapon

rounds for Breda 37 Machine gun cal.8 - 2000 rounds for each weapon
 PIAT bombs 6 bombs and 12 charges per weapon
 Hand grenades 2 of each type for each recruit.

201

sgt.

BUS	
USO (1-1)	
Dep	
U- (SD)	
C (Y)	
C	
G	
G (1)	

TRANSLATION

FROM: Ministry of War.

REF: 4/3617/Serv.

TO: See addressees.

DATE: 2 December 1946

M.M.I.A. for information.

MMIA - (C)
FILE 50/109/3
DATE 21-12-46

SUBJECT:- Assignment to C.A.R.s of ammunition needed for the training of the 3rd batch of recruits.

1. - In the attached list are indicated:
 - the total quantity of ammunition which must be assigned per weapon;
 - the quantities per each type of ammunition and each type of explosive which must be sent to each of the following C.A.R.s: 1[^], 4[^], 6[^], 8[^], 9[^], 10[^] and 11[^];
 - the quantities which must be sent to the H.Q. and Detachment of each of the following C.A.R.s: 2[^], 3[^], 5[^] and 7[^].
 2. - The ammunition and explosives for 4[^] C.A.R. (Montorio Veronese) will be sent to the station at Verona where they will be withdrawn and transported by road to Montorio by 4[^] C.A.R.
 3. - The General Directorates addressed above are requested to issue the necessary instructions for assignment and despatch to C.A.R.s and their respective Detachments of the necessary quantities of ammunition and explosives, bearing in mind that the figures shown in the attached list must be reduced to round numbers to avoid the opening of packing cases already packed, and eventual relevant differences between the quantities despatched and those assigned to the various C.A.R.s and their Detachments.
- 807
- The Artillery and M.T. General Directorate is further requested to take into account when carrying out the assignment the balance of ammunition existing at each C.A.R. as reported in the most recent ammunition returns forwarded by Military Territorial Commands.
4. - The despatch of ammunition will be carried out by 5 January next.

Requests for transport to this S.M. - Transport Office.

- 2 -

5. - The General Directorates addressed above are requested to confirm the carrying out of the despatching and Military Territorial Commands to kindly inform us when the C.A.R.s under their command receive the ammunition and explosives and if the quantities correspond to those laid down in the attached list.

sgd. LIUZZI
Gen.

R.A.G.

Gen. L. (1)	X	X
Gen. G. (1)		
Gen. G. (1)		
Gen. G. (1)		
Gen. G. (1)		
Gen. G. (1)		
Gen. G. (1)		
Gen. G. (1)		

80

NOTES:

- 1) - There is no assignment as the issue of 28 cartridges per pistol will be assigned by the Artillery General Directorate together with the pistols which will be assigned as soon as they have been sent from the "Beretta" factory.
- 2) - Not to be issued because the assignment and issue has already been ordered in letter 4/3241/Serv. of 30.10.46.
- 3) - Including those to be used with training bombs, the assignment and issue of which was ordered in letter 4/3241/Serv. of 30.10.46.
- 4) - To be withdrawn from the Engineer Depot at Torre Testa (Brindisi).

(DISTRIBUTION OF BRITISH AMMUNITION ASSIGNED TO C.A.R. FOR TRAINING)
SPECCHIO RELATIVO ALLA DISTRIBUZIONE AT C.A.R. DEL MUNITAMENTO BRITANICO

3 SCAGLIONE REGALPI

MUNIZIONI AMMUNITION Esplosivi ed Artifici Explosives	Quantitativi da spedire a ciascuno dei C.A.R. di Casale Monferrato (1) Monterio Veronese (IV) Orvieto (VIII) Bari (9) Avellino (10) Palermo (11) Quantity sent to each CARS of Casale Monferrato (1) Monterio Veronese (IV) Orvieto (8) Bari (9) Ave- lino (10) Palermo (11)	Quantitativi				
		Per 11 2 C.A.R. a		Per 11 3 C.A.R. a		P
		Cuneo	Cesano	Como	Brescia	Mod
Cartridges for 9 Beretta pistol (1) ordinary for 303 rifles tracer for 303 rifles ordinary for Bren LMG tracer for Bren LMG for Thompson carbine	173000 ✓ 4000 274500 8000 19635	115333 2666 183040 5332 13090	57666 1334 91520 2668 6543	36900 2000 137280 4000 9817	86500 2000 137280 4000 9818	115 2 18 5 13
Bombs for P.I.A.T. Propellant charges for P.I.A.T. H.E. smoke 2" mortar flare bombs signal red signal green	900 1728 370 700 400 160 160	600 1152 1580 470 270 105 105	300 576 790 230 130 55 55	450 864 1185 350 200 80 80	450 864 1185 350 200 80 80	1 1 1 1 1 1 1
Bombs mod 39 for 45 mortar (2) Bombs training for 45 mortar (2) Propellant charges for 45 mortar (2) Hand grenades British mod 36 Hand grenades Italian	2400 480 6240 (3) 4908 5000	1600 320 4160 (3) 3272 3335	800 160 2080 (3) 1636 1665	1200 240 3120 (3) 2454 2500	1200 240 3120 (3) 2454 2500	1 1 1 1 1
Cartridges illuminating for signal pistol red star for signal pistol green star for signal pistol	50 100 100 100	33 66 66 66	17 34 34 34	25 50 50 50	25 50 50 50	1 1 1 1
Smoke generators Bangalorea Slow burning fuse - yards Quick " " "	100 10 200 200	66 5 132 132	34 4 68 68	50 5 100 100	50 5 100 100	1 1 1 1
Explosive gelatine Cuncottone dry - pieces " wet "	50 50 50	33 33 33	17 17 17	25 25 25	25 25 25	1 1 1
Detonators No 27 " " No 33 " " strided	50 50 15	33 33 10	17 17 5	25 25 8	25 25 7	1 1 1
Mines Spare capsules Windproof matches - boxes	10 50 5	6 33 3	4 17 2	5 25 3	5 25 2	1 1 1

Allegato alla lettera 4/3617/del 2.12.46
 Appx to Min of War letter 4/3617 of 2. Dec 46

LIST OF BRITISH AMMUNITION ASSIGNED TO C.A.R. FOR TRAINING OF THE THIRD INTAKE)
 ALLA DISTRIBUZIONE AI C.A.R. DEL RINZIONAMENTO BRITANICO ASSEGNATO PER L'ADDESTRAMENTO DEL

3 SCAGLIONE RECLUTE

Spedire C.A.R. di (1) (IV) (9) C.A.R. C.A.R. C.A.R. (IV) (9) Avel- (11)	Quantitative da spedire - Quantity for send								Quantitativi complessivi Grand Total
	Per il 2 C.A.R. a		Per il 3 C.A.R. a		Per il 5 C.A.R. a		Per il 7 C.A.R. a		
	Cuneo	Cesano	Como	Brescia	Modena	Savile	Siema	Arezzo	
-	115333	57666	36590	86500	115333	57667	115333	57667	1.903.000
2666	2666	1334	2000	2000	2666	1334	2666	1334	44.000
183040	183040	91520	137280	137280	183040	91520	183040	91520	3.020.160
5332	5332	2668	4000	4000	5332	2668	5332	2668	88.000
13090	13090	6545	9817	9818	13090	6554	13090	6545	215.985
600	600	300	450	450	600	300	600	300	9.900
1152	1152	576	864	864	1152	576	1152	576	19.008
1580	1580	790	1185	1185	1580	790	1580	790	26.070
470	470	230	350	350	470	230	470	230	7.700
270	270	130	200	200	270	130	270	130	4.400
105	105	55	80	80	105	55	105	55	1.760
105	105	55	80	80	105	55	105	55	1.760
1600	1600	800	1200	1200	1600	800	1600	800	26.400
320	320	160	240	240	320	160	320	160	5.280
4160(3)	4160(3)	2080(3)	3120(3)	3120(3)	4160(3)	2080(3)	4160(3)	2080 (3)	68.640
3272	3272	1636	2454	2454	3272	1636	3272	1636	53.988
3335	3335	1665	2500	2500	3335	1665	3335	1665	35.000
33	33	17	25	25	33	17	33	17	550
66	66	34	50	50	66	34	66	34	1.100
66	66	34	50	50	66	34	66	34	1.100
66	66	34	50	50	66	34	66	34	1.100
66	66	34	50	50	66	34	66	34	1.100
5	5	4	5	5	6	4	6	4	110
132	132	68	100	100	132	68	132	68	2.200
132	132	68	100	100	132	68	132	68	2.200
33	33	17	25	25	33	17	33	17	550
33	33	17	25	25	33	17	33	17	550
33	33	17	25	25	33	17	33	17	550
33	33	17	25	25	33	17	33	17	550
10	10	5	8	7	10	5	10	5	165
6	6	4	5	5	6	4	6	4	110
33	33	17	25	25	33	17	33	17	550
3	3	2	3	2	3	2	3	2	55

Cartridges for 9 Beretta pistol (1)					
ordinary for 303 rifles	173000 ✓	115333	57666	36500	86500
tracer for 303 rifles	4000	2666	1334	2000	2000
ordinary for Bren LMG	274568	183040	91520	137280	137280
tracer for Bren LMG	8000	5332	2668	4000	4000
for Thompson carbine	19635	13090	6545	9817	9818
Bombs for P.I.A.T.	900	600	300	450	450
Propellant charges for P.I.A.T.	1728	1152	576	864	864
H.E.	370	1580	790	1185	1185
smoke	700	470	230	350	350
2" mortar flare	400	270	130	200	200
bombs signal red	160	105	55	80	80
signal green	160	105	55	80	80
Bombs mod 39 for 45 mortar (2)	2400	1600	800	1200	1200
Bombs training for 45 mortar (2)	480	320	160	240	240
Propellant charges for 45 mortar (2)	6240 (3)	4160 (3)	2080 (3)	3120 (3)	3120 (3)
Hand grenades British mod 36	4900	3272	1636	2454	2454
Hand grenades Italian	5000	3335	1665	2500	2500
Cartridges illuminating for signal pistol	50	33	17	25	25
red star for signal pistol	100	66	34	50	50
green star for signal pistol	100	66	34	50	50
Smoke generators	100	66	34	50	50
Bangalore	100	66	34	50	50
Slow burning fuse - yards	10	5	4	5	5
Quick " " " (4)	200	132	68	100	100
Explosive gelatine	200	132	68	100	100
Cumcottons dry - pieces	50	33	17	25	25
" wet " (4)	50	33	17	25	25
Detonators No 27 (4)	50	33	17	25	25
" No 33 (4)	50	33	17	25	25
" strike (4)	15	10	5	8	7
Mines (4)	10	6	4	5	5
Spore capsules (4)	50	33	17	25	25
Windproof matches - boxes (4)	5	3	2	3	2

115333	57666	36500	86500	115333	57667	115333	57667	1.903.000
2666	1334	2000	2000	2666	1334	2666	1334	44.000
183040	91520	137280	137280	183040	91520	183040	91520	3.020.160
5332	2668	4000	4000	5332	2668	5332	2668	88.000
13090	6543	9817	9818	13090	6554	13090	6545	215.985
600	300	450	450	600	300	600	300	9.900
1152	576	864	864	1152	576	1152	576	19.008
1580	790	1185	1185	1580	790	1580	790	26.070
470	230	350	350	470	230	470	230	7.700
270	130	200	200	270	130	270	130	4.400
105	55	80	80	105	55	105	55	1.760
105	55	80	80	105	55	105	55	1.760
1600	800	1200	1200	1600	800	1600	800	26.400
320	160	240	240	320	160	320	160	5.280
4160(3)	2080(3)	3120(3)	3120(3)	4160(3)	2080(3)	4160(3)	2080(3)	68.640
3272	1636	2454	2454	3272	1636	3272	1636	53.988
3335	1665	2500	2500	3335	1665	3335	1665	35.000
33	17	25	25	33	17	33	17	550
66	34	50	50	66	34	66	34	1.100
66	34	50	50	66	34	66	34	1.100
66	34	50	50	66	34	66	34	1.100
66	34	50	50	66	34	66	34	1.100
5	4	5	5	6	4	6	4	110
132	68	100	100	132	68	132	68	2.200
132	68	100	100	132	68	132	68	2.200
33	17	25	25	33	17	33	17	550
33	17	25	25	33	17	33	17	550
33	17	25	25	33	17	33	17	550
33	17	25	25	33	17	33	17	550
33	17	25	25	33	17	33	17	550
10	5	8	7	10	5	10	5	165
6	4	5	5	6	4	6	4	110
33	17	25	25	33	17	33	17	550
3	2	3	2	3	2	3	2	55

FROM DATE OF COLLECTION ITEM FOLIO of Q. 139 2nd SKT.

12 OAC	3 Sept 46	37 mm HE M63 Fzd Mk 38 APC Mk 51 Cannister Mk 51 Dets Fuze Branch Junction Ignitors Peron Ignitors Elec.	5,000 8,000 2,000 1,320 600 2,935	55 Q. 139 of 27 Aug 46
12 OAC	20 Aug 46	S.A. Simulators Ignitors Simulators C'F Elec. Cartridges .22 RF Bombs 2" Bomb Thrower Grenades Mk 36	6,000 10,500 10,500 5,664 28,200 4,522	53 Q. 139 of 23 Aug 46
12 OAC		Shell BL 5.5 100 lbs Fuses 117	100 75 25 100	76 Q. 139 of 14 Nov 46
12 OAC		37 mm HS Mk 63 Fzd Mk 58 APC Mk 51 Cannister Dets Fuze Branch Junction Ignitors Peron 3" Mortar HS 6 x 100 Brit Aust Can Smoke Short Range	5,000 1,000 1,000 1,320 600 1,818 2,994 576 2,586	85 Q. 139 of 26 Nov 46

Issues from 12 A.O.C. MESTRE

797

67

S. 139

TRANSLATION

FROM: M. of W.

TO : Addressees
(MMIA for info.)

MMIA - 107
FILE 50/109/3
DATE 19-12-46

REF: 4/3438/Serv.

DATE: 9/12/46

SUBJECT: Completion of ammo. scale of issue of Inf. Brigades
(Brigade HQ Coy and combined art. group.)-

- 1) The enclosure shows the scale of issue of ammo. of 1st and 2nd line and training ammo. for a brigade HQ Coy and for a combined art. group.
- 2) The General Directorates addressed above are kindly requested to order the despatch of the scale of issue of ammo. and explosives of 1st line and training to the Infantry Brigade (priority degree: Aosta, Reggio and Calabria) as soon as the despatch shown in letter 4/3477/Serv. dated 9/12/46 dealing with the completion of the ammo. scale of issue of Infantry Divisions, is completed.
- 3) The figures shown in the enclosure will have to be made into round figures in accordance with the quantities of ammo. and accessories contained in each case so as the ammo are despatched in their respective cases.-
- 4) The scale of issue of 2nd line will be made up as soon as the availability of ammo. permits.
- 5) We confirm that the ammo. scale of issue of 1st and 2nd ⁷⁹²line are not to be touched and that the units will have to use for training only the ammo. and explosives assigned for that purpose. The quantities of ammo. used will have to be replaced from time to time through requests to be made by Mil. Terr. Commands concerned to Art. and Eng. General Directorates.
- 6) The Mil. Territorial Commands concerned are requested to mention immediately to the Art. and MT General Directorates and

- 2 -

to the Eng. Gen. Directorate the localities and railway stations where the ammo. and explosives are to be despatched.

7) Requests for transport will have to be forwarded to this SM.-

8) The Art. and M.T. General Directorate and the Eng. Gen. Directorate are kindly requested to report from time to time on completion of despatch.

The Mil. Territorial Commands concerned are kindly requested to acknowledge receipt of the scale of issue assigned to the Infantry Brigades under their command.

Sgd. LIUZZI
Gen.

G.F.

1803(50)	
Despatch	
GI	
55011 (2)	
64011(50)	
64011(20)	
64011(10)	

(2) 12/46

797

Enclosure to letter 4/3488/SV
dated 9/12/46.

SCALE OF ISSUE OF AMMO., EXPLOSIVES AND ACCESSORIES FOR
UNITS NEULY FORMED IN THE INF. BRIGADES.

Ammo, explosives and accessories.	Combined Arty Groups.			Brigade HQ. Coy		
	1st line	2nd line	Training	1st line	2nd line	Training
Cartridges for Beretta Pistol cal 9.	231	77	154	462	154	308
Cartridges ordinary for Enfield rifle 303.	7450	3960	4172	13500	3600	3150
Cartridges tracer for Enfield rifle 303	-	-	298	-	-	450
Cartridges for Thompson automatic carbine	3200	800	480	2000	300	250
Cartridges ordinary for LMG Bren	6600	2640	240	3300	1320	255
Cartridges tracer for LMG Bren	1800	720	60	900	360	165
Cartridges incend. for LMG Bren	600	240	-	300	120	-
H.E. bombs for PIAT with charges	108	36	36	-	-	-
H.E. shells for 17 Pdrs gun.	-	-	120	-	-	-
Perf. projectile for 17 Pdrs gun	360	144	240	-	-	-
H.E. shells for 25 Pdrs gun	576	252	240	-	-	-
(HE shells with double action fuse for 25 Pdrs guns.	-	-	80	-	-	-
Smoke shells for 25 Pdrs gun	64	28	160	-	-	-
Perf. shells for 25 Pdrs gun (I)	48	20	-	-	-	-
Normal charges for 25 Pdrs gun	640	280	480	-	-	-
Super charges for 25 Pdrs gun	112	48	320	-	-	-
Super additional charges for 25 Pdrs gun (I)	48	20	-	-	-	-
Hand grenades (Br) mod. 36 (2)	167	84	334	102	51	204
Bombs for war purposes (Italian)	167	84	334	102	51	204
VA Red star cartridges for sig. pistols.	60	20	30	-	-	-
Red star cartridges for sig. pistols.	20	5	30	-	-	-
Green star cartridges for sig. pistols.	20	5	30	-	-	-
Slow combustion wick metres (3)	-	-	50	-	-	-
Rapid combustion wick metres (3)	-	-	30	-	-	-
Explosive gelatine cartridges (3)	-	-	50	-	-	-
Spare capsules (3)	-	-	50	-	-	-
And wind ^{proof} matches - boxes (3)	-	-	5	-	-	-

- 2 -

NOTES:

- (1) not available, should be issued as soon as released by Allied Depots;
- (2) to be issued until expenditure of available stocks;
- (3) to be drawn from Eng. Depot of Torre Testa (Brindisi).

The ammo for training:

- a) has been calculated for the requirement of a 4 months training cycle.
- b) has been calculated as follows:-

	INFANTRY	ARTY
- Cartridges for pistols	14 cart. per weapon	14 cart. per weapon
- " " rifles	35 cart. ord. and 5 tracers per man armed with a rifle.	28 cart. ord. and 2 tracers per man with a rifle.
- Cartridges for att. carbine	50 cart. per weapon	30 cart. per weapon
- " " LMG Bren	85 cart. ord. and 55 tracers per weapon.	40 cart. ord. and 10 tracers per weapon.
- PIAT bombs		6 bombs per weapon
- Defensive and offensive hand grenades	At a rate of 2 hand grenades for every soldier to be trained.	At a rate of 2 hand grenades for every soldier to be trained.

The quantities of ammo. for the training of the Brigade Combined Arty Group listed in this table, substitute the quantities of ammo. listed in the table enclosed to letter 4/3179/Serv dated 20/10/46 from this S.M.

/ / / / / / / / / / / / / / / /

PCS	
(S) (S)	
Dep (S)	
(S) (S)	
(S) (S)	
(S) (S)	
(S) (S)	
(S) (S)	

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Telephone:
489081 Ext. 401

LAND FORCES SUB-COMM., AC (MIA) CMF

SL/109/3

17 Dec 46

LIST 'B'Subject: PIAT bombs

A case has occurred at a demonstration, recently, where a majority of PIAT bombs failed to explode on hitting the target.

Will O.C. BLU's (less 4 BLU) report whether they have had similar occurrences, and if so, state the type of fuze that was being used at the time.

RNC/sb

Lt-Col,
GS, MIA.

Reg Out
18/12/46
Out

791

Telephone: 6300-1
Home. Ext: 401

LAND FORCE'S HQ COMM, AG (MIA) CHY

30/100/3

17 Dec. '46.

Ministry of War

Subject: Training Ammunition Estimate

Reference your 4/3323/3ary dated 3 Dec '46.

1. The estimated quantities of training ammunition as shown in the enclosed the above letter would appear to be rather large in most items.

For example:-

(a) the allotment allows every officer and man in the Indian Army to have approx 128 rounds of 303 for rifles, and 150 rounds for the LMG.

(b) Super-charges for the 25P. have been asked for on the basis of one supercharge for nearly every 25P. M round, and 1/2 super on the basis of one per every two M rounds.

2. Please will you let this HQ know the basis on which the estimate for the training requirements is calculated for each type of ammunition, or explosive.

L. J. Channing
Major General,
HQ, MIA.

RAC/eb

Copy to: 1st
2nd
3rd

copy at File 74

793

C O P Y

SECRET

Tel No : PADUA 22693

G(SD) Branch
GHQ GMPSubject : Amn for the ITALIAN Army

SD/1006

To : Land Forces Sub Commission A.C. (LMTA)

13 Dec 46.

Copy To : 'A'
'Q'

MMIA - 'G'
FILE 50/109/3.
DATE 17/12/46

1. The present War Office policy as regards amn is that it is nearly all on the 'short list' and that the ITALIAN Army is on a very low priority.

2. This GHQ does not know what serviceable equipment is held by the ITALIAN Army nor what amn it requires.

This is caused by the following reasons:-

(a) A considerable amount of equipment was issued during the war of which there is no record.

(b) Certain items must by now be unserviceable.

(c) The continued changeover of Staff Officers at this GHQ.

3. In order therefore that we may ask the War Office to reconsider their policy and allow us to issue amn will you please supply the following information:-

(a) Type and number of equipment held (Figure to include Veh Pk Bologna).

(b) Amount of amn needed for present requirements.

(c) Amount that the ITALIAN government would like for the Post Peace Treaty Army.

Please ensure that (b) and (c) are kept quite separate and specify the types of amn required i.e. AP HE Tracer etc.

4. It is realised that this will cause extra work. This is regretted but due to the reasons given in para 2 above the lists already submitted by you to this HQ do not give a full and clear picture.

5. Please treat this as very urgent.

SD Distribution:-

SD/109/3

ACTION 'Q'
'ORD'

Salisbury

BCR	
GSD (SD)	
DECE	
GSD (SD)	
GSD (SD)	
GSD (SD)	
GSD (SD)	
GSD (SD)	

(sgd) J.W. MAXWELL Major

for Brigadier,
Chief of Staff.

(4) 63
Done
Q. CRD
Subject: Ammunition Failures PIAT

Headquarters
4 B.L.U.
BOLZANO/CMF
TEL/BOLZANO3662
REF: Q5-10

To : Land Forces Sub-Commission A.C.
M.M.I.A. R O M E.

4 Dec. 46

Ref. the arms and ammunition para of this
Unit's monthly report for November.

- 1.- At a recent demonstration at 4 C.A.R. VERONA, a great number of PIAT bombs failed to explode on hitting the target. The proportion was roughly 6 out of 7 failures.
- 2.- This was probably due to the fact that the bombs were loaded with an early Mark of fuze. This is being inquired into to see if it was in fact the case.
- 3.- Such a high percentage of failures naturally gives to a recruit a feeling of no-confidence in the weapon, it also gives the same feeling to any spectators present.
- 4.- In order to avoid this is it possible to ask the Ministry of War to lay down that, for training, only the later Marks of graze fuze are used.
- 5.- There is also the question of safety which arises in the training areas if an unexploded bomb is not found.

929

RG8	
GSD (SD)	
Dep (SD)	
GSD (SD)	
GSD (SD)	
GSD (SD)	
GSD (SD)	
GSD (SD)	

RECEIVED 12 DEC 1946

MINIA - 10
FILED 50/109/3
DATE 13 DEC 1946

E.W. BRADLEY
MAJOR INNISKS
for Lt.Col.GS.

(2) SD/109/3. 62
Q.
MAG (GRD).
ATM)

TRANSLATION

FROM: Ministry of War.

REF: 4/3593/Serv.

TO: M.M.I.A.

DATE: 8 December 1946.

SUBJECT:- Ammunition requirements of Italian Army.

Reference conversation of Lt Col Olivetti with Maj Byatt, your letter SD/109/3 of 25 June last and the following letters of this S.M., 4/1706/Serv. of 15 June and 4/3306/Serv of 30 October.

- Copy
held
by
HQ.
1. - For each type of ammunition of British origin are indicated in the attached list:
 - the total quantities available/at depots of the Italian Army;
 - the quantities needed for training purposes during 1 year for all the Army;
 - the differences (excess or deficiency) between the a/m two quantities.
 2. - It is to be noted that for the greater part of the types of ammunition there are deficiencies and that only for some types are there excesses. In consequence the British ammunition available in Italian depots is not sufficient for the training needs of 1947.
 3. - It is to be further borne in mind that:
 - the quantities of available ammunition indicated in the attached list are diminished as a result of:
 - 1st and 2nd line issues being made to newly formed units of the Inf Divs, units to which it has also been necessary to make a training issue;
 - the assignment to C.A.R.s of an ammunition issue for the training of the new batch of recruits which will arrive at the Centres on the 8th January next.
 - in view of training needs this S.M. has already ordered some time ago that 1st and 2nd line issues must not be used and that the 2nd line issue be made only to the "Folgore" and "Legnano" Divisions.

- 2 -

4. - We earnestly beg you to draw the attention of the Supreme Allied H.Q. to this problem which must be solved as soon as possible if you do not wish to compel the Italian Army to use in the near future the 1st and 2nd line issues and interrupt, in the long run, all training activities.
5. - As a solution of the problem, we consider that it would be useful to take into consideration the possibility of Italian Industry manufacturing a large part of the ammunition needed.

sgd. LIUZZI
Gen.

R.A.G.

BGS	X <i>W</i> X
GSO I (SD)	X
Dep G I	
GSO II (SD)	X
GSO I (I)	
GSO II (I)	
GSO I (I) G	
G II (I)	

MMIA - 02

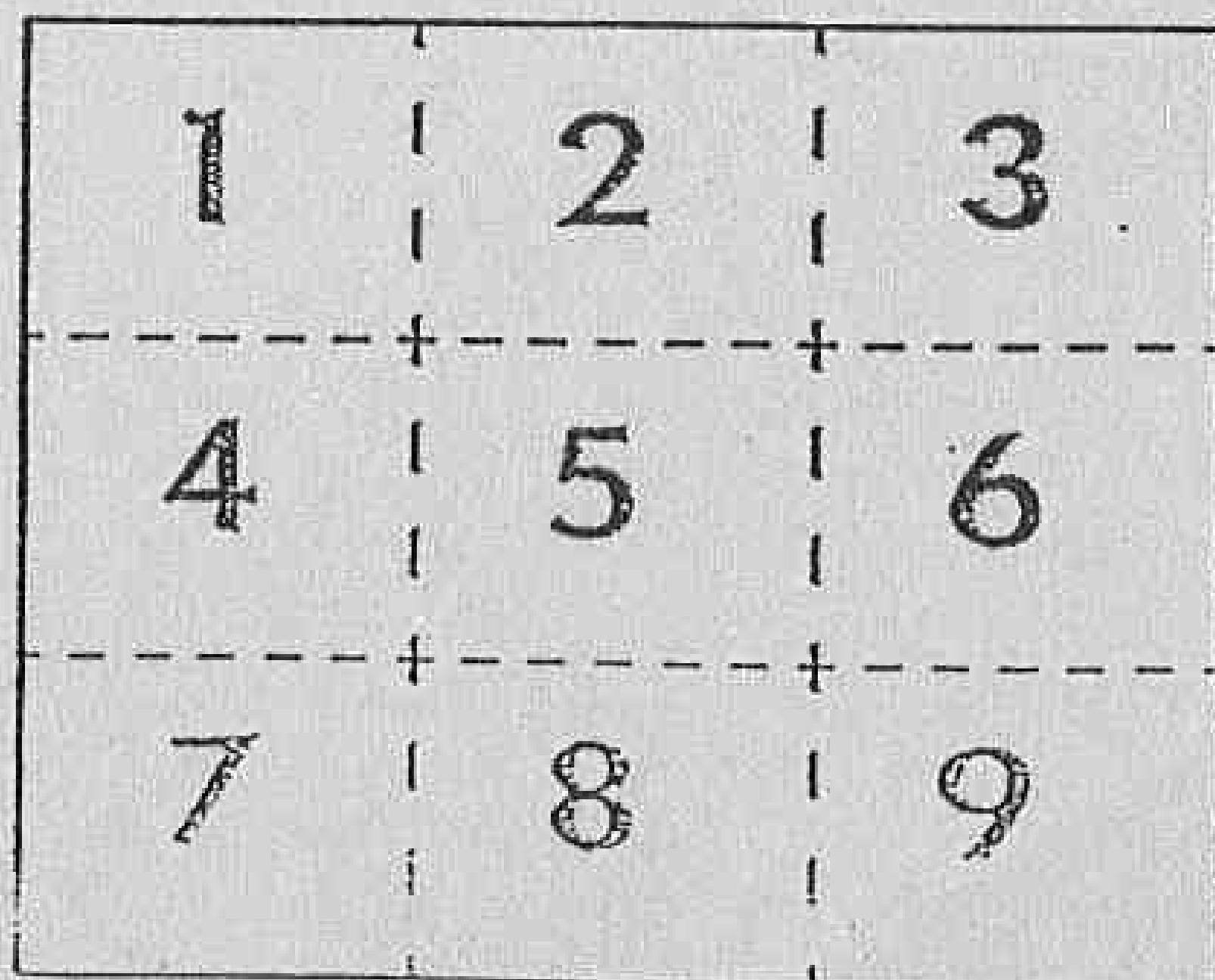
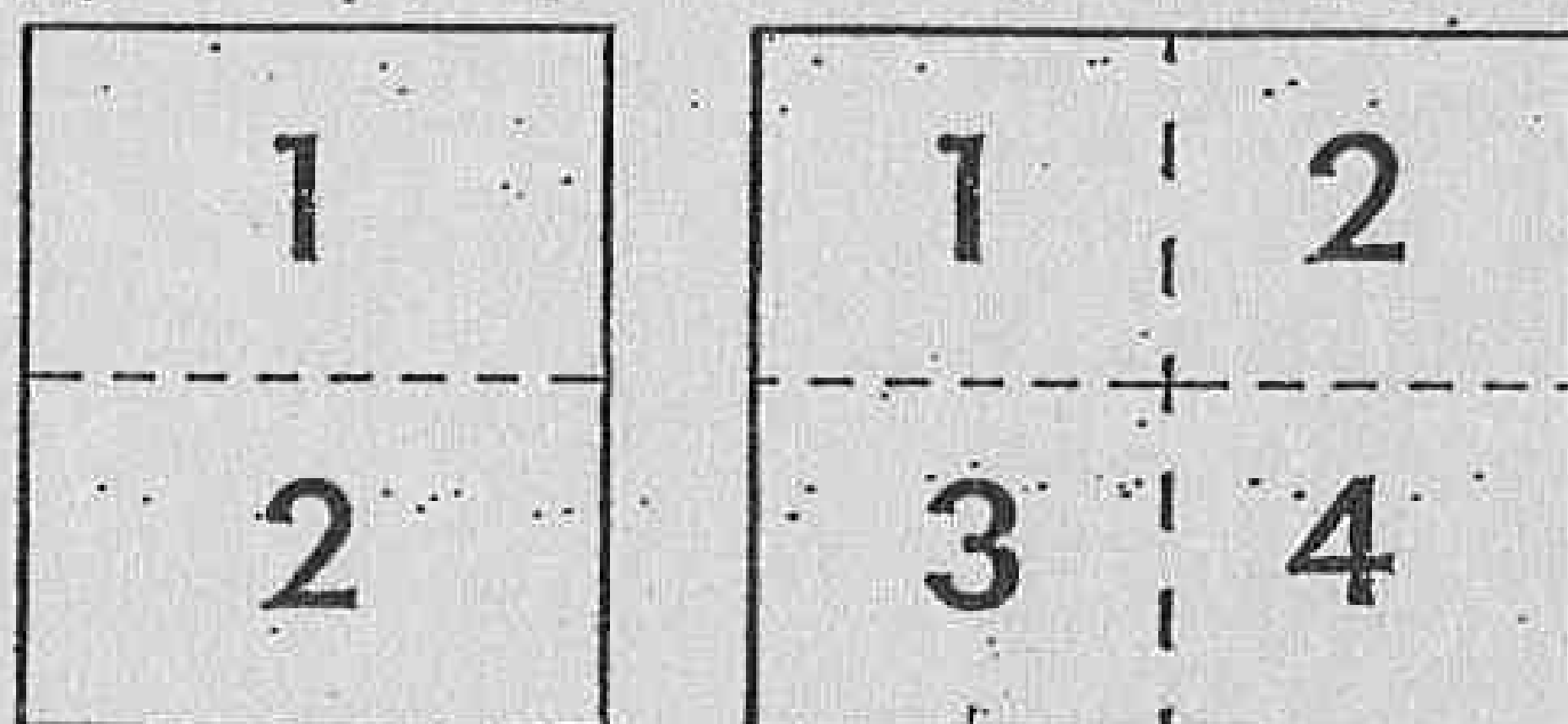
FILE *SD/1093*

DATE *9 DEC 1946*

784

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



enclosure to letter No 4/359

COMPARATIVE RETURN SHOWING QUANTITIES OF BRITISH AMMO STORED IN ITALIAN DEPOTS AND QUANTITIES OF AMMO REQUIRED FOR THE DURING ONE YEAR

AMMO AND EXPLOSIVES ETC	Total quantities available in It. depots located in Italy	Quantities required for the training of the Army during 1 year	Balances in quantities + Excesses
Cartridges ord for rifles 303	23,839,530	17,878,213	5,961,317
" tracers " "	388,984	1,347,897	-
ord for LMG Bren	16,284,968	22,279,421	-
tracers " "	-	4,017,239	-
for automatic carbine Thompson	4,000,000	7,069,065	-
Bombs for PIAT	5,764	377,064	-
Propelling charges for P.I.A.T.T.	5,764	406,314	-
(H.E.)	136,324	84,210	51,790
(Smoke)	214,092	27,300	186,792
2" mortar bombs (1) (Illuminating)	-	15,780	-
(Red)	-	6,480	-
(Green)	2,186	6,480	-
Hand grenade mod 36	40,806	609,400	-
Very light pistol cartridges (Illuminating)	49,495	34,108	15,387
(Red)	19,813	21,952	-
(Green)	21,948	22,186	-
Cartridges for MMG Browning 300	250,000	4,201,758	-
37 mm shells	6,000	40,789	-
40 mm HE rounds	159,651	124,300	35,351
40 mm perf " (H.E.)	3,016	57,073	-
6 pdrs rounds (perforating)	14,836	8,520	-
(H.E.)	-	16,104	-
17 pdrs. rounds (Perforating)	17,656	8,400	-
(H.E.)	274,645	18,621	-
25 pdrs rounds (Perforating)	-	65,123	209,522
(Smoke)	24,250	-	-
Normal charges for 25 pdrs guns	222,934	34,045	-
Supercharges for 25 pdrs guns	24,499	99,180	123,754
Super plus charges for 25 pdrs guns	-	60,800	-
Fuses d.e. No 222B	29,496	32,195	-
Thunder Flashes	-	6,620	-
Bengalores	-	1,092	-
Slow combustion wick... yds	-	39,710	-
Rapid combustion wick.. yds	4,200	27,235	-
Explosive gelatine..... rounds	198,250	8,621	189,529
Gun cotton dry..... pieces	46,186	7,405	38,781
" wet..... pieces	98,652	7,405	91,247
Detonators No 27	-	5,580	-
" No 33	84,000	5,740	78,260
" pull	-	1,239	-
Mines	540	682	-
Spare capsuls	-	8,355	-
Wind proof matches boxes	3,572	780	2,792
Delayed demolition charges	7,380	1,660	5,720

enclosure to letter No 4/3593/Serv dated 8 Dec 46

QUANTITIES OF BRITISH AMMO STORED IN ITALIAN DEPOTS AND QUANTITIES OF AMMO REQUIRED FOR THE TRAINING OF THE ARMY DURING ONE YEAR

ETC	Total quantities available in It. depots located in Italy	Quantities required for the training of the Army during 1 year	Balances in confront with quantities available	
			+ Excesses	- Deficiencies
	23.839.530	17.878.213	5.961.317	-
	388.984	1.347.897	-	958.913
	16.284.968	22.279.421	-	5.994.453
	-	4.017.239	-	4.017.239
Thompson	4.000.000	7.069.065	-	3.069.065
	5.764	377.064	-	371.282
	5.764	406.514	-	400.550
	136.324	84.210	51.790	-
	214.092	27.300	186.792	-
ing	-	15.780	-	15.780
	-	6.480	-	6.480
	2.186	6.480	-	4.294
minating	40.806	609.400	-	568.594
	49.495	34.108	15.387	-
	19.813	21.952	-	2.139
	21.948	22.186	-	238
	250.000	4.201.758	-	3.951.758
	6.000	40.789	-	34.789
	159.651	124.300	35.351	-
	-	57.073	-	57.073
	3.016	8.520	-	5.504
	14.836	16.104	-	1.268
	-	8.400	-	8.400
	17.656	18.621	-	965
	274.645	65.123	209.522	-
	-	-	-	-
	24.250	34.045	-	9.795
	222.934	99.180	123.754	-
	24.499	60.800	-	36.301
ma	-	-	-	-
	29.496	32.195	-	2.699
	-	6.620	-	6.620
	-	1.092	-	1.092
	-	39.710	-	39.710
	4.200	27.235	-	23.035
	198.250	8.621	189.529	-
	46.186	7.405	38.781	-
	98.652	7.405	91.247	-
	-	5.580	-	5.580
	84.000	5.740	78.260	-
	-	1.239	-	1.239
	540	682	-	142
	-	8.355	-	8.355
	3.572	780	2.792	-
	7.380	1.660	5.720	-

Very light pistol cartridges (Illuminating	49.495	34.108	15.387
(Red	19.813	21.952	-
(Green	21.948	22.186	-
Cartridges for MMG Browning 300	250.000	4,201.758	-
37 mm shells	6.000	40.789	-
40 mm HE rounds	159.651	124.300	35.351
40 mm perf "	-	57.073	-
6 pdrs rounds (H.E. perforating	3.016	8.520	-
(H.E. Perforating	14.836	16.104	-
17 pdrs. rounds (H.E. Perforating	-	8.400	-
(H.E. Perforating	17.656	18.621	-
25 pdrs rounds (H.E. Perforating	274.645	65.123	209.522
(Smoke	-	-	-
Normal charges for 25 pdrs guns	24.250	34.045	-
Supercharges for 25 pdrs guns	222.934	99.180	123.754
Super plus charges for 25 pdrs guns	24.499	60.800	-
Fuses d.c. No 222B	-	-	-
Thunder Flashes	29.496	32.195	-
Bengalores	-	6.620	-
Slow combustion wick... yds	-	1.092	-
Rapid combustion wick.. yds	-	39.710	-
Explosive gelatine..... rounds	4.200	27.235	-
Guncotton dry..... pieces	198.250	8.621	189.529
" wet..... pieces	46.186	7.405	38.781
Detonators No 27	98.652	7.405	91.247
" No 33	-	5.580	-
" pull	84.000	5.740	78.260
Mines	-	1.239	-
Spare capsuls	540	682	-
Wind proof matchesboxes	-	8.355	-
Delayed demolition charges	3.572	780	2.792
Percussion primers	7.380	1.660	5.720
Raising primers	18.000	4.100	13.900
Anti personnel devices	6.000	1.175	4.825
Igniters lead	1.800	3.020	-
Electric flex.....metre.	10.000	2.410	7.590
	4.200	2.415	1.785

NOTE: (1) The replacement of the 2" mortar with the 45 mm one has been decided. The 45 mm mortar has already been is requirements the 2" mortar cannot be withdrawn before the second half of the year 1947.

terminating	49.495	34.108	15.387	-
	19.813	21.952	-	2.139
	21.948	22.186	-	238
on	250.000	4, 201.758	-	3,951.758
	6.000	40.789	-	34.789
	159.651	124.300	35.351	-
	-	57.073	-	57.073
	3.016	8.520	-	5.504
	14.836	16.104	-	1.268
	-	8.400	-	8.400
	17.656	18.621	-	965
	274.645	65.123	209.522	-
	-	-	-	-
	24.250	34.045	-	9.795
	222.934	99.180	123.754	-
	24.499	60.800	-	36.301
uns	-	-	-	-
	29.496	32.195	-	2.699
	-	6.620	-	6.620
	-	1.092	-	1.092
	-	39.710	-	39.710
	4.200	27.235	-	23.035
	198.250	8.621	189.529	-
	46.186	7.405	38.781	-
	98.652	7.405	91.247	-
	-	5.580	-	5.580
	84.000	5.740	78.260	-
	-	1.239	-	1.239
	540	682	-	142
	-	8.355	-	8.355
	3.572	780	2.792	-
	7.380	1.660	5.720	-
	18.000	4.100	13.900	-
	6.000	1.175	4.825	-
	1.800	3.020	-	1.220
	10.000	2.410	7.590	-
	4.200	2.415	1.785	-

The 2" mortar with the 45 mm one has been decided. The 45 mm mortar has already been issued but for training mortar cannot be withdrawn before the second half of the year 1947.

(3)

(60)

TRANSLATION

From: M.of W.
To : MMIA

Ref: 4/3449/Serv
Date: 30/11/46

Subject: Manufacture of hand grenades. - (60)

MMIA - 'Q'
FILE SD/109/3
DATE 4 DEC 1946

Reply to letter SD/109/3 dated 4th inst. -

1. - The selection of factories to be given the task of manufacturing hand grenades is still being studied and dealt with by the Artillery and MT General Directorate. -

As soon as the selection has been made we will inform you of the names and locations of the factories, to which ~~px~~ production is entrusted.

2. - The total quantity of grenades to be manufactured, needed for the training requirements of 1947, is approximately two million. -

BOS	KMM
GSD I (SD)	X
Dep G I	X
GSD (SD)	De
GSD (C)	X
GSD ()	X
GSD ()	X
G I ()	

sgd.

Liuzzi
Gen.

787

UR

25/12

COPY

Tel: PADUA 22273

G.H.O., C.M.F.

4109/01

22 Nov 46

TO : Land Forces Sub Commission AO (MIA)

Reference your 139 Q dated 14 Nov 46.

1. It is agreed that some assistance to the Italian Army in the maintenance of ammunition is most desirable. It must however be stressed that once British Ammunition has been handed over to the Italian Army it is no longer a British responsibility, though through your Mission advice and assistance in training is given.
2. Action will be taken by this HQ to add one ammunition Examiner (S/Sgt) to your WE, and War Office are being asked to provide a suitable NCO. It is regretted that the general shortage of ammunition personnel will not allow an Ammunition Examiner to be posted or loaned from present theatre resources; these are at present fully occupied with British Ammunition, which, as you will realise, has all to be prepared for disposal or shipment from the theatre before British troops leave ITALY.

3. For the same reason it is regretted that other personnel cannot be loaned to MIA eg. MAR's which you suggested.

4. In so far as ammunition directives are concerned, these are personal issues to 100's and ammunition examiners and the Staff Sergeant referred to in para 2 above will be in possession of all relevant documents of classification lower than Secret; Ord GHO are arranging to send to ADCS MIA information of classification Secret or higher. It will be necessary to screen information contained in some publications before their contents are passed to the Italian War Ministry; as a general guide no information on future developments or proposed modifications to improve performance should be given, but only such information should be passed as is necessary for the safe handling and efficient use of ammunition actually in the hands of the Italian Army.

5. Ammunition considered dangerous or unserviceable must be disposed of under arrangements of the Italian Army. It cannot be agreed that such ammunition is replaced in detail because the only ammunition which can be given to the Italian Army is that which is globally surplus to British Army requirements. For your information however it is hoped that War Office will agree to the transfer to the Italian Army of quantities of ammunition now surplus to British Army requirements in ITALY; this transfer would bring you up to scale for weapons at present authorised for the Italian Army.

MIA 100

78

1. It is agreed that some assistance to the Italian Army in the maintenance of ammunition is most desirable. It must however be stressed that once British Ammunition has been handed over to the Italian Army it is no longer a British responsibility, though through your Mission advice and assistance in training is given.
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3. For the same reason it is regretted that other personnel cannot be loaned to INTA eg. XAMU's which you suggested.
4. In so far as ammunition directives are concerned, these are personal issues to 100's and ammunition examiners and the Staff Sergeant referred to in para 2 above will be in possession of all relevant documents of classification lower than Secret; Ord GHQ are arranging to send to ADOS WIA information of classification Secret or higher. It will be necessary to screen information contained in some publications before their contents are passed to the Italian War Ministry; as a general guide no information on future developments or proposed modifications to improve performance should be given, but only such information should be passed as is necessary for the safe handling and efficient use of ammunition actually in the hands of the Italian Army.
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Sgt. (G.E.R. BASTIN), Brigadier,
Brigadier i/c Administration.

ECN	
OSD I (SD)	✓
Dep G. D.	
OSD (SD)	
GH I (SD)	
GH I (SD)	
GH I (SD)	
GH I (SD)	

MINIA - 102
FILE SD/102/3
DATE 2.12.46

Copy to: G-3 AMHQ

C (SD) GHQ

OED GHQ.

Q.D. 1: G(SD) ←
ORD

58

COPY INCOMING SIGNAL

FROM: GHQ CMF

SECRET

TO : MMIA

SDO 340

FIRST (.) FOLLOWING FROM MIDEAST PASSED FOR INFORMATION AND
ACTION (.)

SECOND (.) QUOTE (.) ONE (.) SUBJECT GRENADE ^{LACHY-MATORY} LACHY-MATORY NUMBER
M 67 REGOGNISABLE AS ELECTRIC LIGHT BULB FILLED BROWN LIQUID (.)
RECENTLY USED IN COUNTER IMMIGRATION OPERATIONS PALESTINE (.)
TWO (.) USE OF THIS GRENADE FORBIDDEN FORTHWITH (.) GRENADE NUMBER
92 WILL BE USED IN FUTURE (.)
THREE ALL REMAINING STOCKS WILL BE WITHDRAWN FROM UNITS TO ORD (.)
FOUR (.) AUTHORITY TROOPERS SIGNAL 71724SWV2 OF 11 NOVEMBER 46
(.) ALL INFORMED (.)

78

NTR

21 Nov 46
rr

SD Distr
SD/109/3

EGS	
GSO I (SD)	mm
Dep G II	mm
GSO (SD)	mm
GSO (C)	
GSO (L)	
GSO (G)	
G II (L)	

MMIA - G2	
FILE	51/102/3
DATE	25/11/46

Q Station has been informed by
Major Bryant on 25/11/46

56
COPY INCOMING SIGNAL

REF: 78059SSD5

Time of origin: 16 1345 B NOV

Message Centre No: H/7938

Time Rec'd NOV 17 1015

Precedence: IMMEDIATE

FROM: MIDEAST SD5

TO : MMIA ROME FOR BRIG HOPE

RESTRICTED

1. Subject is use German Italian AMN in British 3 inch mortar Neville spoke.
2. Modification to striker studs MK 2 and MK 4 mortars detailed in EMER ARMT R307 issue 2 dated 5 Aug 44.
3. Following are part numbers of striker studs (A) for British AMN (B) for German Italian AMN. Mortar MK2 (A) MR 390 (B) MR 4538. Mortar MK4 or 5 (A) MR 158 (B) MR 4539
4. Number MR 4538 MR 4539 may be obtainable from ord locally.
5. Coy Emer ARMT R307 issue follows. Endeavouring obtain copy range table.

If unobtainable locally will signal UK to supply.

AC DIST

ACTION: MMIA 2

INFO: CHIEF COMMISSIONER

EX COMMISSIONER

FILE

SKELETON

SD DISTRIBUTION

SD/109/3

'Q'

784

RESTRICTED

1. Subject is use German Italian AMN in British 3 inch mortar Neville spoke.
2. Modification to stricker studs MK 2 and MK 4 mortars detailed in EMER ARMT R307 issue 2 dated 5 Aug 44.
3. Following are part numbers of stricker studs (A) for British AMN (B) for German Italian AMN. Mortar MK2 (A) MR 390 (B) MR 4538. Mortar MK4 or 5 (A) MR 158 (B) MR 4539
4. Number MR 4538 MR 4539 may be obtainable from ord locally.
5. Coy Emer ARMT R307 issue follows. Endeavouring obtain copy range table. 784

If unobtainable locally will signal UK to supply.

AC DIST

ACTION: MMIA 2

INFO: CHIEF COMMISSIONER

EX COMMISSIONER

FILE

SKELETON

SD DISTRIBUTION

SD/109/3

'Q'

ORD

NA

BGS	X	MMIA
GSO 1 (SD)	X	MMIA
Dep G 11		
GSO 11 (SD)	X	MMIA
GSO 11 (1)		
GSO 11 (1)		
GSO 11 (1)		
G 11 (1)		

MMIA - 'G'
50/109/3
DATE 18 NOV 1946

55

COPY INCOMING SIGNAL

IMPORTANT

FROM: GREEKMIL KAID 4 DIV CMF FORCE NAIROBI BMM
 TO : MMIA 11(OR18) ARMD DIV C IN C MED (COMMANDETH MALTA PASS)

76438/SD5 SECRET

ONE SUBJECT GRENADE L9246 5946 NO (.) RECONNISABLE AS ELECTRIC
 LIGHT BULB FILLED BROWN LIQUID (.) RECENTLY USED IN COUNTER
 IMMIGRATION OPS PALESTINE (.)

TWO (.) USE OF THIS GRENADE IS FORBIDDEN FORTHWITH (.) GRENADE
 NUMBER 95 (917) WILL BE BURIED IN FUTURE (.)

THREE ALL REMAINING STOCKS WILL BE WITHDRAWN FROM UNITS TO
 ORD (.)

FOUR AUTHORITY TROOPERS SIGNAL 71724 (SWV2) 11 NOV '46 (.)
 ALL INFM.

NOTE: THIS MESSAGE RECEIVED CORRUPT, WE ASKED FOR CHECK AND
 THIS IS THE FINAL MESSAGE (.) THE ONLY TWO DOUBTFUL GROUPS
 BEING THE GRENADE NO'S

78?

18 Nov 46
 rr

G: NA! 9

SD Distribution

SD/109/3
 G(Trg)
 'Q'
 ORD

EGS	X
GSD 1 (SD)	X
Dep G	
GSD (SD)	X
G (P)	
G	
GSD	
G H (L)	

MMIA - GP
FILE SD/109/3
DATE 18 NOV 1946

COPY

SD/109/3 52

SUBJECT: Arm Inspection.RD 5 BRITISH LEAD CHARGE
Tel: 152965 (Ext 25)

9/37/21

31 October 46

TO : LAND PURCHASE COMMISSION A.C.
(MIA)
NOTED.

1. Attached please find report on a recent inspection of the arm of British origin held by Legation Div, which was carried out by a 13. Corp Arm Engineer.
2. The report has been discussed with Arty Directorate Terr Genl, and the recommendations of the Engineer are being put into effect.

Sgd. Hkj.
DAA and GSG.

782

RELAT
10/16

BGS	X	MAU	X
GSO 1 (SD)	X	MAU	X
Dep G (H)			
GSD II (SD)	X	MAU	X
GSO II (I)			
GSD II (-I)			
GSD I (LLG)			
G II (I)			

M M I A - 'Q'	
FILE	SD/109/3
DATE	1 NOV 1946

Q.Dit:

ORD

G(opsa) - further copy with Col A/Q
if required.

GENERAL REPORT ON AMMUNITION OF CHANGE TO "MORMONE" DIVISION.

52A

Ammunition stored at 6030 under magazine conditions was found in the main to be well maintained. There are however several instances where the magazine stock have been damaged through dampness. These errors have now been rectified.

On attached stock list it will be seen that 2" and 3" mortar ammunition, especially the latter, show a high percentage of unserviceable ammunition. This is due, not to bad storage, but to the fact that approximately eighteen months ago a circular was issued by A.I.C.F. 200 to the effect that firing trials have shown that only certain types of mortar are made up with tails sufficiently strong to resist the higher supersonic charges introduced. A large re-conversion programme was carried out but the ammunition of 2" mortar was not recalled for conversion. It cannot therefore be regarded as lot of 2nd line ammunition and, where found unserviceable has been shown as 'instruction ammunition'.

The same may be said for stocks of PIAT bombs. Early types were filled with a plastic filling containing a high percentage of nitro-glycerine, since superseded by a TBM combination. The early bombs have since been given a 'life' of 2 years. The majority of bombs shown as unserviceable have manufacturing dates late 1942, and 1943, and are existing nitro-glycerine which renders them liable to spontaneous detonation on firing. 2" mortar IR and bombs have been utilized regularly in Iraq. Ammunition Depots and the majority of unserviceable rounds shown any without primary cartridges.

25 lb shell, IR and bombs, have been stored in the open without any covering against inclement weather. This has resulted in a high wastage due to rust in the case of IR shell and complete unserviceability due to the filling absorbing water in the bomb shell. All shell held in charge both at 6030 and Mormone should be stored under cover or arrangements made for the issue of tarpaulins.

No demolition stores have been shown as unserviceable as all of these materials not considered suitable for 1st and 2nd line have been handed over to the Italian Engineers for training.

MORMONE

Storage at Mormone is entirely exposed, with the exception of combus using condense as the day for artillery ammunition covered accommodation cannot be provided. Also, since the explosion in July of this year no vehicle has been carried out and 25 lb shell is not stacked in a manner conforming to magazine or field storage regulations. Stocks are limited to 6 tons (120 boxes) at intervals of not less than 10 yards in groups not exceeding 12 stacks with a minimum of 30 yards between groups.

Ammunition stored under magazine conditions has been well maintained and is in excellent condition. The rounds IR 36 shown as for instruction purposes only are a temporary packing of detesters introduced during the war and cannot be relied on to give consistent results in use. They are however completely safe for training purposes.

40 mm ammunition is in a highly dangerous condition due to the fuses being considered the fuses and should not be treated as instruction ammunition.

...only certain types of ... the ... with ...
... to ... the ... information. A large ...
... was carried out but the ammunition ... Carlo was not recalled ...
... It cannot therefore be regarded as 1st or 2nd line ammunition ...
... where found unserviceable has been shown as 'instruction ammunition'.

The same may be said for stocks of PIAT bombs. Early types were filled with a plastic filling containing a high percentage of nitro-glycerine, since superseded by a TNT combination. The early bombs have since been given a 'life' of 2 years. The majority of bombs shown as unserviceable have manufacturing dates late 1942, and 1943, and are existing nitro-glycerine which renders them liable to spontaneous detonation on firing. 2" mortar HE and smoke have been utilized regularly in these ammunition depots and the majority of unserviceable rounds given are without primary cartridges.

25 lb shell, HE and smoke, have been stored in the open without any covering against inclement weather. This has resulted in a high wastage due to rust in the case of HE shell and complete unserviceability due to the filling absorbing water in the smoke shell. All shell held on charge both at Carlo and Marniano should be stored under cover or arrangements made for the issue of tarpaulins.

781

No demolition stores have been shown as unserviceable as all of these materials not considered suitable for 1st and 2nd line have been handed over to the Italian engineers for training.

MARNIANO

Storage at Marniano is entirely exposed, with the exception of PIAT and mortar which are in the sole remaining magazine. If it is intended to continue using Marniano as the dump for artillery ammunition covered accommodation must be provided. Also, since the explosion in July of this year no magazine has been carried out and 25 lb shell is not stacked in a manner conforming to magazine or field storage regulations. Stocks should be limited to 6 tons (120 boxes) at intervals of not less than 10 yards in groups not exceeding 12 stocks with a minimum of 30 yards between groups.

Ammunition stored under magazine conditions has been well maintained and is in excellent condition. The rounds 136 shown as for instruction purposes only are a temporary packing of detonators introduced during the war and cannot be relied on to give consistent results in use. They are however completely safe for training purposes.

40 mm ammunition is in a highly dangerous condition due to the fuse having sensitized the fusee and should not be touched pending ruling from higher authority.

LODI

Ammunition held at Lodi is again under field storage conditions but in view of the small quantities involved it is recommended that Lodi be amalgamated with Carlo. The majority of unserviceable totals at this depot are due to the effect of storage in the open without suitable covering.

LEGNANO

The ammunition on charge to companies is being stored actually in the barracks housing troops. This is entirely at variance with storage regulations besides being a dangerous practice. There is however a good magazine in the Barrack precincts, at present being used to house surplus

-2-

ammunition regarded as a training holding. It is suggested that this ammunition be distributed throughout the division to make up shortages where applicable the remainder being held as a training pool. Certain deficiencies in company holdings at Legnano have already been made up in this manner under my time of my visit.

PAROLE

This ammunition is under magazine storage and extremely well maintained. The HCO i/c is competent and well versed in storage and matters.

VICINANO

Again, this Bn has ammunition and magazine storage and in all instances under competent supervision. There are no suggestions to make.

GENERAL

It is suggested that all units holding ammunition be notified that ammunition filled phosphorus is dangerous and liable to combustion if coming in contact with the air. These stores may be identified by one or a combination of the following marks:-

U.P. FISH CSAM PM or a broad white band painted on the boxes.

Magazines concerned are Grems 77, Grems 80 3" Mortar Smoke and smoke generators No 24.

Ammunition of this type should be stored away from other magazines and stacked in such a manner that a free circulation of air keeps stacks well ventilated. They should not be more than five tiers in height with sufficient space between each stack to enable a person to move freely. Fire buckets of water, two for each stack should be within easy reach. A daily surveillance of boxes and a weekly inspection of contents for discoloration (scenting exhalation of filling) will reduce prior risks to the minimum. HE filled stores should not be mixed with smoke ammunition. Igniter sets detonators and demolition equipment should be kept as far away as possible from phosphorus ammunition.

If possible steps should be taken to ensure that Italian of 1000s and senior ranks concerned with the administration and maintenance of ammunition be kept informed of any circulars or instructions which may from time to time be received concerning segregation or ammunition of doubtful category.

26 Oct 1946

Sgt. L. GREGGON S/Sgt.

52B

STOCK LISTEN - CARLE HUMP HIR (NO)

520

NATURE	Holding as per 15 Corps	Serviceable	Unserviceable	For Instruction	TOTAL
2" Mortar HE	10709	5420	1098	-	4518
2" Mortar Smoke	11737	5638	464	-	10352
2" Mortar III	896	594	360	-	954
2" Mortar Red	344	252	108	-	360
2" Mortar Green	390	252	18	-	270
Bombs PIAT	11043	10422	7122	-	17544
Green Hand M 36	2612	1416	1248	-	2664
Green Hand M 69	950	-	170	-	170
Green A/Tk 74	103	-	90	-	90
Green Sdk No 77	3092	2074	1020	-	3094
Green Sdk No 80	240	96	48	-	144
Green Sdk No 83	52	48	-	-	48
Green A/Tk No 75 Mk 1	2052	-	1668	-	1668
Bombs Inc. 4 1/2 lb	75	72	-	-	72
Carts Sig 1" III	252	144	-	-	144
Carts Sig 1" Red	458	84	-	-	84
Carts Sig 1" Green	420	84	-	-	84
Generators Sdk No 8	300	7	-	-	7
Ammonal (Bulk)	15 x 25 lbs	15 x 25 lbs	-	-	575 lbs
Carbotten 1 lb slabs	80 x 14 lbs	60 x 14 lbs	-	-	840 lbs
Elastic III 808	84 lbs	280 lbs	-	-	280 lbs
Fuse Safety No 11	2952 ft	- none held -	-	-	-
Deton elec No 33	200	200	-	-	200
Fuse inst.	300 ft	- none held -	-	-	-
Mines Shrapnel	28	5	-	-	5
Mines A/Tk	6	5	-	-	5
6 Pdr 7 out HE	362	48	-	-	48
6 Pdr 7 out AP	3793	2828	1630	-	2828
17 Pdr AP	384	128	136	-	136
40 m/m AP	288	288	-	-	288
40 m/m HE	1440	552	840	-	840
Carts 25 Pdr Normal	7832	5244	432	-	432
Carts 25 Pdr Super	560	64	496	-	496
Shell 25 Pdr HE	7172	1412	7962	-	7962
Shell 25 Pdr Smoke	680	468	800	-	800
Chgs. Dem (Bachives)	208	248	9	-	9
Chgs. Dem. American	72	- none held -	-	-	-
Mines A/Tk Mk 5	10	60	37	-	37
SAA 303 BDR	210,000	163,000	-	-	-
TRAC	61,152	49,920	-	-	-
Inc.	19,968	18,720	-	-	-
STN	234,624	214,656	-	-	-
SAA 380 Rev.	2694	2694	-	-	-
SAA 45 T.S.N.C.	166,060	122,088	-	-	-

15 Tons loose unserviceable
S.A.A.

773

783

COPY

520

STOCK RETURN - CITIVANO

NATURE	SERVICE -ABLE	UNSERVICE -ABLE
SAA .45 T.S.M.C.		8080
Bombs ML 2" Mortar HE	162	114
Smoke	nil	
I11	17	90
Bombs ML 3" Mortar HE	366-Insta only	402
Smoke	42	156
Bombs P.I.A.T.	122	126
Gran A/Tk No 75 Mk 1 & 11	60	240

Pilfered

With the exception of the above-noted natures this Batta is up to 1098 holding.

772

STOCK RETURN - VAR

520

<u>NATURE</u>	<u>UNSERVICEABLE</u>
Bombs P.I.A.T.	48
Bombs ML 2" Mortar HS	234
Smoke	36
Green	18
Bombs ML 3" Mortar HS	384
Smoke	54
Gren Hand No 69	36
Gren A/Tk No 75 Mlc 1	504

All other ammunition held on charge is serviceable. According to Adjutant at Varese their holding is up to strength, therefore replacement of above mentioned material should bring this holding up to 100% serviceable.

777

COPY

52E

WROCK RETURN - (LODI)

NATURE	SERVICE -ABLE	UNSERVICE -ABLE	REMARKS
Carts 40 m/m HE	1248	1464	
Bombs ML 3" Mortar HE	---	1898	
Carts 17 Pdr APC	160	12	
Carts 6 Pdr APCBG	1025	---	
HE	---	204	
SVDS	24	---	
Bombs P.I.A.T.	216	282	
ML 2" Mortar HE	3892	2520	
Smoke	2646	936	
Shell 25 Pdr HE	1440	720	
Smoke	126	100	
Bombs ML 3" Mortar Smoke	606	336	

In view of the small quantities of serviceable ammunition held at Lodi, and also the fact that it is only open storage it is recommended that this ammunition be transferred to Garle.

776

STOCK RETURN - GUNN OF AN (NITIC) FIELD UNIT
NOT SHOWN ON 13 GUNN STOCK LIST.

52 F

NATURE	SECTION -ABLE	UNSERVICE -ABLE	FOR INSTRUCTION ONLY
Bombs ML 3" Mörtr HD	-----	4536	294
Smokes	444	3130	1956
Animal 4oz charges	252	-----	-----
2 1/2oz ditto	648	-----	-----
Primers Gun cotton	20,100	-----	-----
Fuse Inst. Detonating	13,200 ft	-----	-----
SAA .50 Belted	96 x 110	-----	-----

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COPY

529

STOCK RETURN - BENTLEY BRIGADE.

NATURE	SERVICE -AHS	UNSERVICE -AHS	FOR INSTRUCTION ONLY
Bombs P.I.A.T.	rds		
filled TNT A 808	36	897	
Bombs ML 2" Mortar HE	1152	36	
Smoke	342		
-65- Signal green	72		
red	72		
Green Hand M 36	2316	216	84

-000-

AMMUNITION REMAINING AFTER EXPLOSIVE JULY 1946

Shell 25 Pdr HE	7840	2280	
Smoke		1140	
Shot 25 Pdr AP		44	
Shell & Cart 25 Pdr (carrier peak-absolute)		193 x 2 rds	
Carts 40 m/n		1800) DANGEROUS - NOT TO BE MOVED PENDING AUTHORITY 13 Corps	
Carts 17 Pdr AP		503 Shot only - cartons fired.	
HE		18	
Green Hand M 36	nil		

ALL OTHER NATURES SHOWN ON CORPS STOCK LIST DERIVED BY FILE.

-000-

COPY

52H

STOCK RETURN OF AMMUNITION HELD BY 2nd & 3rd BATTALIONS.68th TROOPING REGT.2nd Bn MINZAISSUED FOR SALEBombs ML 3" Mortar HS
Smoke

556

32

Bombs P.I.A.T.

156

Bombs ML 2" Mortar HS

223

III

133

Smoke

205

Green

7

Red

3

Gren A/Tk No 75 Mk 1

470

Smoke No 77

68

Hand H 36

84

Hand No 69

170

The above-noted unserviceable ammunition when replaced should bring this Battalion up to authorized holding.

3rd Bn GUJANWA

Bombs P.I.A.T.

94

Bombs ML Mortar 3" HS

666

Smoke

78

2" HS

176

Smoke

329

Gren A/Tk No 75 Mk 1

228

Smoke No 77

20

Hand No 36

116

Hand No 69

30

As for 2nd Battalion.

Storage at both these places is adequate and the NCOs in charge are conversant with storage and maintenance.

777

COPY

521

DETAILS OF SURPLUS AMMUNITION HELD AT LEGNANO.

The following figures should not be confused with 1st and 2nd Line holdings. They are solely concerned with a large quantity of surplus ammunition regarded by the units as "training reserve". In actual fact, the majority of ammunition which remains at Legnano is suitable for 1st Line holdings.

The unit were instructed to make up their own 1st and 2nd Lines from this surplus, and to submit figures to this H.Q. showing (a) natures still required to complete to scale, (b) full figures of surplus remaining.

<u>LEGNANO</u>	<u>UNRECOVERABLE</u>
Bombs ML 3" Mortar HE	1170
Smoke	732
Bombs P.I.A.T.	796
ML 2" Mortar HE	234
Smoke	34
Green Hand M 36	696
Smoke No 77	900
A/Tz No 75 Mk 1	24
Smoke 80	48
Hand No 69	34
Carts AAA .50 belted	4380

holdings.

There appeared to be some confusion at the unit concerning authorized It is suggested that this matter be taken up with the unit concerned.

Ammunition Examiner 15 Corps.

77/2

COPY

52 J

ESTIMATED TONNAGE OF UNRECOVERED AMMUNITION"LIBERTY" DIVISION.

COLE
HONOLULU
LOU
LEWIS
HONZA
GRANCHA
OCEANVIEW
VARESE

TON	(1000 lbs./m)
75	
30	
30	
15	
15	
6	
5	
395	

Ammunition for destruction
by demolition (i.e. Gren No 75-) 100

Phosphorous filled ammunition
--to be moved separately from H-- 100

Total Tonnage 595

771

COPY

52K

GENERAL RECOMMENDATIONS RE STOCKS HELD BY UNITSPREPARED BY AMMUNITION EXAMINER.

Area 13 Corps

In view of the large surpluses of ammunition disclosed by my inspection, especially that held at LEONARD, and bearing in mind anticipated expenditure in training programmes envisaged for the ensuing 6 months, the following recommendations are put forward.

1. All units which have received an inspection should be circularised asking for a return showing surplus and deficient ammunition. This will give a working basis for assessing requirements and also indicate any large surplus which it is not considered practicable to hold.
2. When final clearance has been carried out it should be possible to concentrate all 1st and 2nd Line ammunition at Gorla, which has covered accommodation and is the most easily accessible by road. Field storage (i.e. storage in the open with elephant shelters or waterproofed sheets as protection) is not recommended where this can be avoided, due to the severity of the winter and the resultant high percentage of wastage through deterioration. Also, the magazines at Gorla are efficiently provided with lightning conductors. This fact is mentioned in the light of an accident in 13 Corps Area recently through an open stock being struck by lightning resulting in the loss of 1 B.C.R. and several German MP labour.
3. A reserve of training ammunition, built around those natures shown on stock returns as being fit "for instructional purposes only", and kept in a separate dump. For this purpose there appears to be adequate space at Ladi, providing covered accommodation is available or can be provided.
4. The WCO i/o Ammunition at 3 C.A.R. GERM has been on three month course at 501 B.A.R. MARI and is extremely capable. Could this WCO be sent round to main dumps, when/if constituted, to advise on stacking and general maintenance.

770

S/SY

28/10/46

Ammunition Examiner 13 Corps.

Telephone:
Rome 48908, Ext 248

LAND FORCES SUB-COM, AG(MMIA) GMP

SD/109/3

4 Nov 46

Ministry of War.

Subject: ITALIAN Pattern Hand Grenades -
Manufacture of.

Reference your 4/2492/Serv dated 4 Aug and 4/2470/Serv dated 23 August 46.

1. You are asked to furnish the information requested in this HQ SD/109/3 dated 13 Aug 46 regarding the names and locations of factories undertaking manufacture and the total number which you have ordered.

2. A early reply is requested.

ARCS/mm

for Major-General,
GOC, MMIA.

769

Internal: G(Trg)

Ord

lty added in copy
Bld - forwarded to War Ministry 10/1

Telephone:
Rome 489081 Ext 218

LAND FORCES SUB-COM, AC(MMIA) GMP

SD/109/3

4 Nov 46

Ministry of War.

Subject: ITALIAN Pattern Hand Grenades -
Manufacture of.

Reference your 4/2192/Serv dated 4 Aug and 4/2470/Serv dated 23 August 46.

1. You are asked to furnish the information requested in this HQ SD/109/3 dated 13 Aug 46 regarding the names and locations of factories undertaking manufacture and the total number which you have ordered.

2. A early reply is requested.

AROS/mn

Internal: G(Trg)
'Q'
Ord

for Major-General,
GOC, MMIA.

769

Regent
4 Nov 46

Letter added in copy
to 11/11/46. forwarded to War Ministry.

TRANSLATION

From:- Ministry of War
To:- MMIA

Ref: 4/2898/Serv.
Date: 30/10/46

Subject:- British ammunition:-

Reply to letter SD/109/3 dated 20/9/46.-

1. The quantities of British ammunition held by the Italian Army are listed in the attached table (No.1), showing the scale of issue for 1st and 2nd Line; training and reserve.
2. The data requested are shown in table No.2 attached.
3. This S.M. has given precise instructions so that the scale of issue for 1st and 2nd Line be untouched.
The Corps and Units have been ordered to use, for training, only the scale of issue laid down and issued for this purpose.

sgd. Liuzzi
Gen.

UE

BGS	
GSO I (SD)	X
Dep G III	
GSO (SD)	X
GSO (C)	
GSO II (C)	
GSO I (TGG)	
G II (L)	

768

SD/109/3
(G.I.-g) } done
Q

Allegato 1 a' n. 1.4/3265/serv.prt.del 30/10

ELENCO delle munizioni britanniche in possesso dell'Esercito
Italiano

Tipo delle munizioni	Quantità
<u>f a n t e r i a</u>	
Cartucce per fucile per tiro ridotto cal.0,22	6.000
cartucce per fucile in giberne cal.7;7	15.071.200
cartucce per fucili in pacchetti di cartone cal.7,7	31.914.654
cartucce per fucile cal.7,7 incendiarie	2.487.820
cartucce per fucile cal.7,7 inaccianti	2.694.423
cartucce per fuc.mitr.in nastri cal.7,7	12.135.000
cartucce parabellum cal.9	10.869.760
cartucce per mitra Browning cal.0,30	7.517.000
cartucce per moschetto automatico Thompson	5.255.260
cartucce per pistola cal.0,38	396.294
bombe a mano tipo 36	234.936
detonatori per bomba a mano tipo 36	111.891
cartucce per pistola da segnalazione da 1" verdi	35.992
cartucce per pistola da segnalazione da 1" rosse	33.940
cartucce per pistola da segnalazione da 1" illum.	55.076
colpi per mortaio da 2"	28.200
colpi per mortaio da 2" fumogeni	264.592
colpi per mortaio da 2" alto esplosivo	110.134
colpi per mortaio da 2" a stella rossa	2.752
colpi per mortaio da 2" a stella verde	6.534
colpi per mortaio da 2" Throwers & Tanks	69.756
colpi per mortaio da 3" fumogeni	80.682
colpi per mortaio da 3" alto esplosivo	105.744
cariche di lancio aggiuntive per mortaio da 3"	245.000
bombe per lanciabombe per fanteria PIAT	126.872
bombe PIAT da esercitazione	3.500
cartucce per bombe PIAT da esercitazione	89.100
fermagli per bombe PIAT da esercitazione	104.000

a r t i g l i e r i a

colpi da 6 lbs. alto esplosivo	3.976
colpi da 6 lbs. alto esplosivo T.N.T. capped	1.056
colpi da 6 lbs. perforanti	21.108
colpi da 17 lbs. perforanti	21.694
proiettili da 25 lbs. alto esplosivo	294.552
proiettili da 25 lbs. fumogeni	26.282
cariche normali da 25 lbs.	242.588

...//...

Tipo delle munizioni	Quantità
<u>segue artiglieria</u>	
supercariche da 25 lbs.	25.883
detonatori del n.27	119.600
spolette del n.222 B	29.594
colpi da 37 mm. ordinarie	164.283
colpi da 37 mm. perforanti pieni	8.000
colpi da 37 mm. a palette	2.000
cartocci granata da 40 MM. alto esplosivo	174.922
simulatori di vampa per cannone	10.500g
simulatori di vampa per cannoni elettrici del n.90	10.500

esplosivi

cariche allungate per guastatori	7.512
bechees M.K.III^ Filled TNT/PENTN (manganese)	4.388
mine a strappo	540
fulmicotone umido pezzi	106.640
fulmicotone secco pezzi	48.482
gelatina esplosiva casse	3.965
plain pricacord casse	32
detonatori elettrici casse	104
filo elettrico rotoli	42
miccia istantanea rotoli	42
tubes fuzes sealingh casse	2
inneschi a percussione casse	19
congegno antiuomo o pistola a picchetto. casse	21
inneschi a sollevamento casse	11
switches a pressure casse	8
accenditori a rottura di piombo casse	1166
cordtex RF fuzes casse	105
sigillo tubolare scatole	12.000
fiammiferi antivento scatole	3.572
detonatori per più fornelli con miccia detonante	1.280
cassule inglesi	600
cassule inglesi a frizione elettrica	2.940



ALL. ATO 2 al foglio 4/3265/Se . del 30 ottobre 1946.-

SPECCHIO RIEPILOGATIVO DELLE MUNIZIONI BRITANNICHE CONSUMATE PER ADDE-
STRAMENTO NEL MESE DI AGOSTO 1946

Tipo delle munizioni	Quantità
<u>FANTERIA</u>	
- cartucce per fucile cal. 7,7.....	383.226
- " " " mitr. cal? 7,7.....	349.355
- " " moschetto automatico Thompson.....	169.534
- " " pistola 0,38.....	1.193
- " " " da segnalazione	306
- bombe a mano	4.737
- " fumogene per mortaio da 2 pollici	2.142
- " ad alto esplosivo per mortaio da 2 pollici.....	2.052
- " illuminanti " " " " "	493
- " a stella rossa " " " " "	93
- " a stella verde " " " " "	117
- " ad alto esplosivo " " " 3 pollici.....	2.536
- " per lanciabombe PIAT.....	2.568
<u>ARTIGLIERIA</u>	
- Colpi da 6 libbre	464
- " " 17 "	115
- " " 25 "	532
- cartocci granata da 40 mm.	475



48
SUBJECT: O.M.L. 3 in. Mortar Am.

LAND FORCES SUB-COM, AG (MIA)

(482081 REG. 213)

3D/109/3

22 Oct 46

TO : MINISTRY OF WAR

Ref your 62 86/6/13 Add. dated 9 Oct 46.

The detailed information required by you has been obtained from Ordnance Directorate, GHQ and is repeated to you below. This information is of British security classification "restricted" and is NOT for general publication:-

"Short range bombs consist of 6 x 100 grain cartridges and give a range up to 1500 yards. Packages containing such bombs are NOT marked with the Blue triangle sign and show "6 x 100 grain" stencilled on the side of packages."

Bombs M.L. 3" Mortar

At the beginning of the war, British 3-inch mortar ammunition in production was fitted with one 95 grain ballistite cartridge and six 100-grain M.C. (Y) augmenting cartridges. A requirement, however, arose for a greater range and as a result of experiments it was ascertained that the required range could be obtained by doubling the amount of propellant contained in the augmenting cartridges.

Accordingly the first attempt to provide bombs giving the greater range took the form of fitting twelve instead of six 100-grain augmenting cartridges. For a number of reasons this arrangement was found to be unsuitable and stocks held in this country were segregated.

The next solution to the problem was found in fitting six 210-grain M.C. (Y) augmenting cartridges, which proved satisfactory from all points in view insofar as it concerned the original requirement for increased range only.

Subsequent to the requirement for increased range, however, a second requirement arose for smokelessness with this weapon, and as a result a new type of augmenting cartridge filled 280-grains M.R.N. No 9 (originally 277-grains M.R.N. No 12) was designed and went into production. Trials established that ballistics similar to those obtained with six 210-grain M.C. (Y) cartridges were given by bombs fitted with FOUR 280-grain M.R.N. cartridges.

While these cartridges gave a considerable reduction in propellant smoke, they did not eliminate it, and the trouble was removed in the

The detailed information required by you has been obtained from Ordnance Directorate, GPO and is repeated to you below. This information is of British security classification "restricted" and is NOT for general publication:-

"Short range bombs consist of 6 x 100 grain cartridges and give a range up to 1500 yards. Packages containing such bombs are NOT marked with the blue triangle sign and show '6 x 100 grain' stencilled on the side of packages.

Bombs M.L. 3" Mortar

At the beginning of the war, British 3-inch mortar ammunition in production was fitted with one 95 grain ballistite cartridge and six 100-grain H.C. (Y) augmenting cartridges. A requirement, however, arose for a greater range and as a result of experiments it was ascertained that the required range could be obtained by doubling the amount of propellant contained in the augmenting cartridges.

Accordingly the first attempt to provide bombs giving the greater range took the form of fitting twelve instead of six 100-grain augmenting cartridges. For a number of reasons this arrangement was found to be unworkable and stocks held in this country were segregated.

The next solution to the problem was found in fitting six 210-grain H.C. (Y) augmenting cartridges, which proved satisfactory from all points in view insofar as it concerned the original requirement for increased range only.

Subsequent to the requirement for increased range, however, a second requirement arose for smokelessness with this weapon, and as a result a new type of augmenting cartridge filled 280-grains M.R.N. No 9 (originally 277-grains M.R.N. No 12) was designed and went into production. Trials established that ballistics similar to those obtained with six 210-grain H.C. (Y) cartridges were given by bombs fitted with four 280-grain M.R.N. cartridges.

While these cartridges gave a considerable reduction in propellant smoke, they did not eliminate it, and the trouble was traced to the propellant priming in the 95-grain ballistite cartridge. A new primary cartridge was therefore designed, having a priming of H.C. (Y) and as the propellant effect of this priming was greater than that provided by gunpowder, it was found necessary to reduce the ballistite content of the cartridge by 5-grains, the new cartridge being filled 90-grain ballistite.

To solve smokelessness, therefore, bombs must be fitted with a 90-grain primary and four 280-grain augmenting cartridges. On the other hand, considerable reduction in smoke can be effected by the exchange of augmenting cartridges only.

To sum up identification:-

- (i) The blue panels denote long range.
- (ii) The number and nature of the augmenting cartridge stencilled on the box, e.g. 6 Aug Cartr 240 Grains or 4 Aug Cartr 280 Grains, show whether or not the bomb is partially smokeless.
- (iii) The letters "L.R.S." indicate complete smokelessness.

O.M.I. 3" Mortar

The 3" Mortar Mk. 2 has been modified and strengthened so that extra charges can be fired in order to obtain greater ranges. The following are the changes:

- (a) Plates base No. 1 Mk. 1 strengthened by addition of webs. After modification, nomenclature became No 1 B. Mk. 1. The new manufacture of this type of base plate is the No. 4 Mk. 1.
- (b) Some Mk. 2 barrels of South African manufacture are of a lower yield of steel and will not stand the higher charges. These should be marked as stated in the B.M.I. and under no circumstances should charge 2 be fired from them.
- (c) New range strips are required to be fitted to Mortars that are used for firing the higher charges.
- (d) Mortar Barrels Mk. 2, are inclined to fracture at the screwed end when used with the high charge. A modification has been introduced, and the fitting of a strengthening collar has overcome the defect.
- (e) A new barrel (Mk. 4) and base plate (Mk. 5) are of strengthened design and it is recommended that where possible they are issued together in equipments. The reason for this is that the End Cap of the Mk. 4 Barrel may foul the ribs of a Mk. 1 base plate, when the latter tilts during firing.

ARCS/sb

Internal: G(Trg)

Asst. General
for
Major General,
K. H. I. A.

707

The 3" Mortar Mk. 2 has been modified and strengthened so that extra charges can be fired in order to obtain greater ranges. The following are the changes:

- (a) Plates base No. 1 Mk. 1 strengthened by addition of webs. After modification, nomenclature became No 1 S. Mk. 1. The new manufacture of this type of base plate is the No. 4 Mk. 1.
- (b) Some Mk. 2 barrels of South African manufacture are of a lower yield of steel and will not stand the higher charges. These should be marked as stated in the EMI and under no circumstances should charge 2 be fired from them.
- (c) New range strips are required to be fitted to Mortars that are used for firing the higher charges.
- (d) Mortar Barrels Mk. 2, are inclined to fracture at the screwed and when used with the high charge. A Modification has been introduced, and the fitting of a strengthening collar has overcome the defect.
- (e) A new barrel (Mk. 4) and base plate (Mk. 5) are of strengthened design and is recommended that where possible they are issued together in equipment. The reason for this is that the End Cap of the Mk. 4 Barrel may foul the ribs of a Mk. 1 base plate, when the latter tilts during firing.

ARCS/eb

Internal: G(177)
101
ORD

Approved
for

Major General,
M. M. I. A.

TRANSLATION

FROM : M. of W.

TO : M.M.I.A.

REF: 6288/G/I3 Add

DATE: 9 Oct. 46

SUBJECT: "Long range" bombs for 3" mortars.*see folio 45
for ORD action*

- 1) With a view to eliminating certain doubts which arose during the use of the 3" mortar, we beg your M.M.I.A.:-

a) to say what are the characteristics and markings of the long range bomb for 3" mortar.

b) to answer to the following question:-

In the 3" mortar Mark II, in order to obtain a range superior to 1600 yds, the 6x180 grains charge or the 4x280 grains charge is generally used. Both charges are superior to the charge 6x100 grains prescribed as a maximum not to be exceeded for long range bombs: Has the charge 6x100 grains the same effect as for mortar Mark II and for bombs not of "long range"?

M.M.I.A. Capt.

- 2) We take this opportunity to point out that often neither this S.M. nor the Inspectorate concerned are in a position to answer (due to the lack of instructions and publications) technical queries forwarded by HQs of Large Formations, especially queries regarding British ammo.

We shall be very grateful to you if you will kindly examine the possibility of filling in said gap forwarding to this S.M. a copy of the most essential publications dealing with **782** subject.

*Action taken by
G.I. (g)
ref folio 45
dispute**G.F.*

*Action
Action (G.I. g)
and
Info - 30/10/46.*

M.M.I.A. - (G)

FILE *SD/109/3*DATE *Reg/12/10.*Sgd. LIUZZI
Gen.

BGS	<i>Am</i>
GSO (I-D)	<i>Am</i>
IGG	
GSO (SD)	<i>Am</i>
G (A)	
GSO (I)	
GSO (I-G)	
G H (I)	

42

SUBJECT: Ammunition

LAND FORCES SUB-COMM, AG (MEMIA)

(489081 Ext. 401) SD/109/3

20 Sep 46

TO : MINISTRY OF WAR

Please inform this HQ of the following:

1. The ammunition held by the Army in first and second lines at the present time.
2. The amounts expended in training during the month of August 1946.
3. Whether any of the first or second line ammunition is being used for training.

Information is also requested as to whether formations have received any instructions regarding the distribution and disposal of ammunition recently collected.

781

SGC/sb

Internal: G (Trg)
191for Major General,
M. M. L. A.

TRANSLATION

FROM : MINISTRY OF WAR

REF : 4/2470/SEW

TO : GENERAL DIRECTION (ARMY AMOT)

DATE : 23 AUGUST 46

INFO : WAR CABINET
M. M. I. A.SUBJECT:- Manufacture of Hand Grenades:-

Reference our letter (SE) no. 4/2192/SEW of 4th inst.
no. 4/2340/SEW of 6th inst.

MMA letter No 109/3 of 13 inst. (transl.n.2297/C.)
re. addressees.

Further to authority granted by MMA with a/n letter
it is kindly requested this GEN.DIR. to:

- (a) proceed to the manufacture of Hand Grenades, 1947 quota, necessary for training purposes as indicated in the last but one para of 2nd letter in reference.
- (b) notify MMA the quantity of hand grenades to be manufactured as well as the name of the Military Factories to which this work will be confided.

signed ~~XXXXXXXXXX~~
Gen GIORGIO LUZZI

BGS	<i>[initials]</i>
GSO I (SD)	
Dep G II	
GSO II (SD)	<i>[initials]</i>
GSO II (C)	
GSO III (SD)	<i>[initials]</i>
GSO I (TRG)	
G II (L)	

MMA - 'Q'	
FILE	SD/109/3
DATE	R/27/8/46

785

RSC

26/10/50

SUBJECT : Manufacture of Grenades.

LAND FORCES SUB COMMISSION A.C.
M.M.I.A.
R O M E
Q.009

16 August 1946

TO : G(SD) ✓
FROM : "Q".

Your SD/109/3 13 Aug 46 to War Ministry (we spoke CURTIES - SOUTHBY).

Request information, on receipt of reply, to enable "Q" Branch to authorise manufacture in accordance with established procedure.

RAC
R.A. CURTIES, Lt.Col
A.Q. M. G.

759

RAC/ra

BGS	
GSO I (SD)	<i>Aug</i>
Dep G II	
GSO I (SD)	<i>R</i>
GSO II ()	
GSO II (SD)	
GSO I (LEG)	
G II (L)	

M.M.I.A. - 40	
FILE	SD/109/3
DATE	8/17/5/46

39

SUBJECT : ITALIAN Pattern Hand Grenades -
Manufacture of

LAND FORCES SUB COM AD (MIL)

(489831 Ext 215)

ED/109/3

13 Apr 46

TO : MINISTRY OF WAR

Approval is given by this HQ to the manufacture of ITALIAN pattern hand grenades sufficient to cover your training requirements for 1947.

This HQ should be informed of the numbers to be manufactured and of the names and locations of the factories which will undertake manufacture.

ARMS/01A

Internal

5(100)

101

CRD

Major-General,
 H. M. L. A.

758

TRANSLATION

FROM: M. of W.

REF: 4/2192/Serv

TO : M.M.I.A.

DATE: 4/8/46

SUBJECT: Hand grenades required for training purposes.

Further to our letter No 4/1912/Serv dated 5/7/46.

- 1) As mentioned in letter named above and should there be no availability of hand grenades (Br) type offensive, it will be necessary to manufacture hand grenades (Italian type) according to the training requirements for 1947.-
- 2) Kindly say whether you agree generally so that the manufacture of said hand grenades can be started at Mil Establishment under our command.

Sgd. LIUZZI
Gen.

757

BGS	
GSO I (SD)	
Dep G III	
GSO II (SD)	
GSO III (C)	
GSO IV (C)	
GSO V (C)	
G II (C)	

M.M.I.A. - 'G'	
FILE	SD/109/2
DATE	R/12/8/46

101020

2 copies Recd from Q' 8/8/46

TRANSLATION

FROM : Ministry of War *ARTILLERY*
General Directorate and Motorization
TO : M.M.I.A.

Ref: 4/2201/Serv. *(10/10/46)*

Date: 26/7/46

SUBJECT : Distribution of Breda 37 M.Gs.

Ref to letters of this S.M. 4/1782/Serv dated 20/6/46 and 4/2027/Serv dated 10/7/46 (for the Units which have received them).

1. Allied Mission has approved the proposal of this S.M. concerning the issue of Breda mod. 37 M.G. instead of "Vickers" M.G.
2. Consequently we beg your Directorate General to provide that:
 - a) 40 Breda M.G.s complete with tools and accessories and 100,250 cartridges for same (quantity requested by Central Schools HQ. for Vickers M.G.s and destined for the training of the 1st echelon of recruits) are sent immediately to Cesano Infantry School.
 - b) 24 Breda M.G.s with the quantity of ammo. corresponding to the total amount of 1st and 2nd line scale of issue (2nd line scale of issue for Legnano and Folgore Divisions only) and 25,920 cartridges for training calculated as follows: 180 cartridges for each of the 6 men to be trained on each weapon and 100 cartridges for each weapon for tactical training are sent to each Inf. Regt of the 5 Inf. Divisions.
 - c) 6 Breda M.G.s with an issue of 1000 rounds for each weapon and training issue of 6480 rounds for all the weapons (180 cartridges for each of the 6 men to be trained on each weapon) are sent to Armoured Cars School.
 - d) Breda M.G.s complete with tools and accessories and ammo, for same corresponding to the quantities laid down for Vickers M.G.s respectively in 1st and 2nd letters referred to above, are sent to Inf. Regts. not included in Divisions.
 - e) Each of the 2 Regts. of the 3 Inf. Edes., which will be formed from the present Internal Security Divisions, after the formation of the Brigades will be left with only 24 Breda M.G.s from those already issued. The weapons of the present scales of issue (122 for "Aosta and Calabria" Divisions and 135 for "Sabaudia") exceeding the a/m 24 for each Rgt., must be sent and handed to Naples Arty Directorate, complete with tools and accessories.
 - f) The Vickers M.G.s at present being released at Naples must be stored at that Arty Directorate awaiting further instructions.
 - g) The 24 Vickers M.G.s on charge to the Folgore Division and the 16 Vickers M.G.s on charge to the Legnano and at present on temporary loan to the Inf. School must be sent and handed in to the Naples Arty Directorate complete with tools and accessories.
 - h) The ammo for Vickers M.G.s already sent to Inf. School and Inf. Divisions must be handed in to Directorate Depots.
3. We should like to be informed as soon as movements are carried out.

Sgd. LUZZI Gen.

M.M.I.A. - 'G'	
FILE	SD/109/3
DATE	8/8/8
BGS	X
GSO I (SD)	X
Dep G III	
GSO II (SD)	R
GSO II (I)	
GSO III (SD)	R
GSO I (TRG)	
G II (I)	

2-136
4/10/46
4/10/46

SD/109/3

35

SUBJECT: Ammunition for the ITALIAN Army.

LAND FORCES SUB-COM, AG (GMLA)

(489081 Ext. 400)

SD/109/3

6 Aug 46

TO : GENERAL HEADQUARTERS

Ref your SD/1006/1 of 30 July 46.

1. While it is appreciated that no further issues of .45 Auto Am will be available for the Italian Army in the near future this Headquarters cannot allow the accusations contained in para 3 of your letter to remain unanswered.
2. It is pointed out that during the 3 months period under discussion 40,000 recruits were trained at recruit training Centres. As each of these recruits fired a normal course of 30 rounds, they alone accounted for 1,200,000 rounds.
In addition to this there were conversion courses for personnel of units who has previously been armed with Thompson' or Beretta Machine Carbines.
3. Ammunition expended in training by Italian formations and establishments is closely controlled by this HQ and is based on normal British scales and you can rest assured that over expenditure, to a degree suggested in your letter does not and cannot take place.

755

M.W.H. 855 R

Major General,
M. H. I. A.

HAY/ab

R/6/8

TELE NO : FREEDOM 284

SUBJECT : Ammunition for the ITALIAN Army

TO : Land Forces Sub Commission AC (MMIA)

COPY TO : 'Q'
Ord

G(SD) Branch,
GHQ CMT.

SD/1006/1

30 Jul 46

RECEIVED
207

1 AUG 1946

Reference your SD/109/3 dated 23 July 46.

1. No theatre surpluses of .45 Auto amn will be available for some time.
2. Since the beginning of 1946 more than eight million rounds of .45 Auto have been handed over to the Italian Army, the majority of it within the last six weeks.
3. It is pointed out for your information that the allocation of trg amn for three months for 3,000 Stens would be some 225,000 rounds 9mm para for a British formation.

It appears that the Italian Army has used ten times that quantity for a similar period for the same number of weapons.

*See folio 35
for action taken*

RAC

Sgt. Lane 35

CFNL/ECB

J.D.A. ANDERSON,
Brigadier General Staff.

EGS	Wm
GSO 1 (SD)	Amc
Dep G 11	
GSO 1 (SD)	MW
GSO 1 ()	
GSO 1 ()	
GSO 1 ()	
G 11 ()	

MMIA - 'G'	
FILE	SD/109/3
DATE	1/1/8/46

011100.

SUBJECT: Ammunition .45 TS 143

LAND FORCES SUB-COM, AC. (MFLA)

(489021 Ext. 218) → SD/109/3

23 Jul 46

TO : CHIEF HEADQUARTERS FOR C(2D) (4 copies)

1. On 26 Apr 46 3,000,000 rds 9mm parabellum were issued for 2590 STENS held by the ITALIAN Army. The greater part of this ammunition has already been fired.
2. These STENS are now to be withdrawn, and have been replaced by TS 143.
3. As .45 TS 143 ammunition is presumably no longer required by ALLIED troops, any all possible ammunition of this nature please be handed over to the ITALIAN Army. Training will otherwise be gravely prejudiced.

ALOS/cb

Major General,
H. M. I. A.

Internal: C(2D)
(2D)

753

SD/109/3 31A

SUBJECT: Training Amm.

LAND FORCES SUB-COMM, AC. (MMIA)

(489081 Ext. 218)

SD/109/3

20 Jul 46TO : List 'B'

28

1. Herewith for info copy of a recent letter from this HQ to Ministry of War, ref SD/109/3 of 25 June 46.
2. Complaints from Territorial Commands, fms or units over shortage of Trg amm should be answered within the sense of this letter.

For Info see Tel. 27 2513.

A. M. I. A.
 for Major General,
 M. M. I. A. GS

ARCS/sb

Internal: G(Trg) }
 'Q' }
 ORD }
 SD/39/2 } less attached
 } letter

750

C O P Y

SUBJECT: Training Ammunition

LAND FORCES SUB COM, A.C. (AMIA)

(49881 Ext.401) SD/109/3

25 Jun 46TO : MINISTRY OF WAR

Ref. your L/1706/Serv of 15 June 46.

1. It is very much regretted that, in spite of repeated requests from this Headquarters, we have not been able to obtain an increase over the 10,000 tons of ammunition allotted to the ITALIAN Army.

The BRITISH authorities are not prepared to make any further reduction in the ammunition reserves held for BRITISH forces, while they still have a possible operational role in defence of ITALIAN territory.

2. You may be confident however, that ammunition in the requisite quantities will be made available to the ITALIAN Army in either of the following circumstances:

(a) On the withdrawal of BRITISH troops from ITALY.

(b) On ITALIAN troops being required to take part in active operations.

Until, or unless either of these contingencies occur, I am afraid that you will have to be satisfied with the knowledge that the necessary ammunition reserves for the ITALIAN Army exist, though they are not at the moment under control of the ITALIAN Army.

3. In the meantime, as there will be insufficient ammunition available to complete formations to First and Second Line scales, and to provide all requirements for training, you are advised to release training ammunition to units at the full authorised scales, and at the expense of complete First and Second Line holdings, on the understanding that these holdings will be made up to full scale as and when the necessity arises.

4. You should however, take great care to see that only authorised scales of training ammunition are used, and that individual units or formations do not consider that they can use the whole of their First and Second Line holdings for training in the belief that they will be replenished in toto when an emergency occurs.

5. We finally recommend that you should dispose of your ammunition reserves in such a way that one or more Divisions can be made up to full scale with the minimum of delay. Subsequent Divisions being made up from BRITISH releases.

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5. We finally recommend that you should dispose of your ammunition reserves in such a way that one or more Divisions can be made up to full scale with the minimum of delay. Subsequent Divisions being made up from BRITISH releases.

MWH/jw

Internal: C(Trg)

"C"

CRD

SD/39/2

(sgd) M.W. HOPE P.C.S.
(for) Major General,
M. M. I. A.

TRANSLATION

From : Ministry of War

TO : Arty and MT Gen Direct.
MEMA (for information)

Ref: 4/2027/Serv

Date : 10/7/46

SUBJECT : British Ammunition for non divisional
Inf Regts (including ammo. from S.I. Div.)

Reference our circular 4/1782/Serv, dated 20/6/46.

1. In the attached list are shown, for each type of weapon dealt with in the a/m circular, the amounts of ammunition allocated to non-divisional Infantry Rgts as first and second line and training issue for a four months period (corresponding for senior soldiers who have never had British arms on issue, to the period of training carried out by recruits at CARS).
2. Information will be given later concerning issues for 45 and 81 mm Mortars which will probably be issued in replacement of 2 and 3 inch mortars which are in short supply in British Depots.
3. The amounts of ammunition making up 2nd line issue are given only as a guide as 2nd line issue or the quota of it still left over on issue to the "Aosta" Battalion on the 4th Alpine Rgt. and the "Aquila" Battalion belonging to the 8th Alpine Regt, will be withdrawn and handed in to divisional depots.
4. Training and 1st line issue will be issued and sent gradually as non-divisional Regiments receive British armament, to Regimental HQs of Mortar Coys and the various Battalions shown in the list attached to the a/m letter.
Transport request : by telegram to this S.M.'s Transport Office.
5. As already laid down in our circular 4/1955/Serv. dated 5th inst. Infantry Div. 1st line issue will not be touched and therefore non-divisional Regiments will only use for training the amounts of ammunition allocated to them for this purpose.
6. Please issue necessary instructions, and report every so often to this S.M., the Regiments to which ammunition has been issued.

Copy/ra

Sgd. Linzzi

Gen.

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Copy/ra

Sgd. Liuzzi

Gen.

Q Dint: G(SD)
G(Try)
REVE

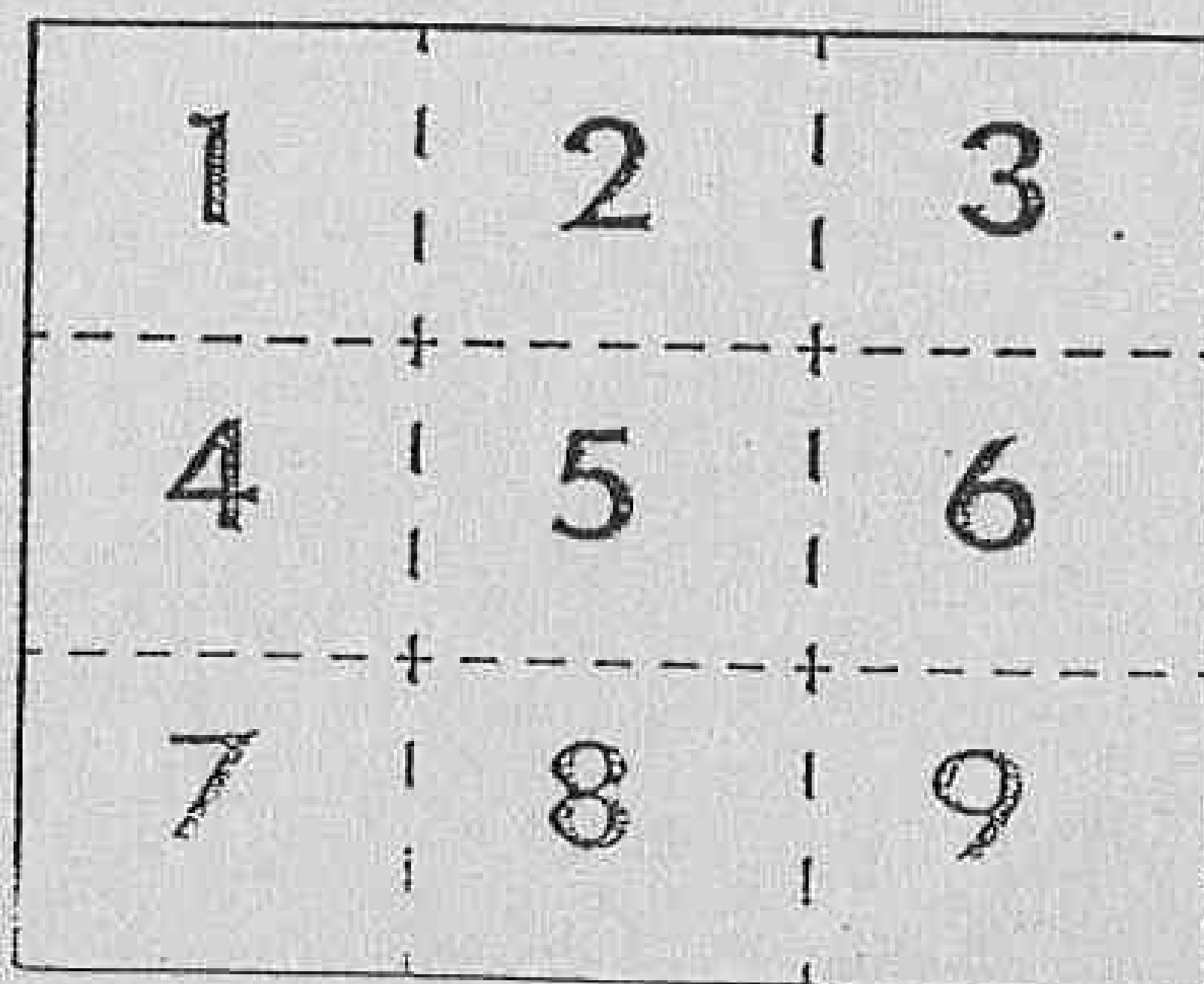
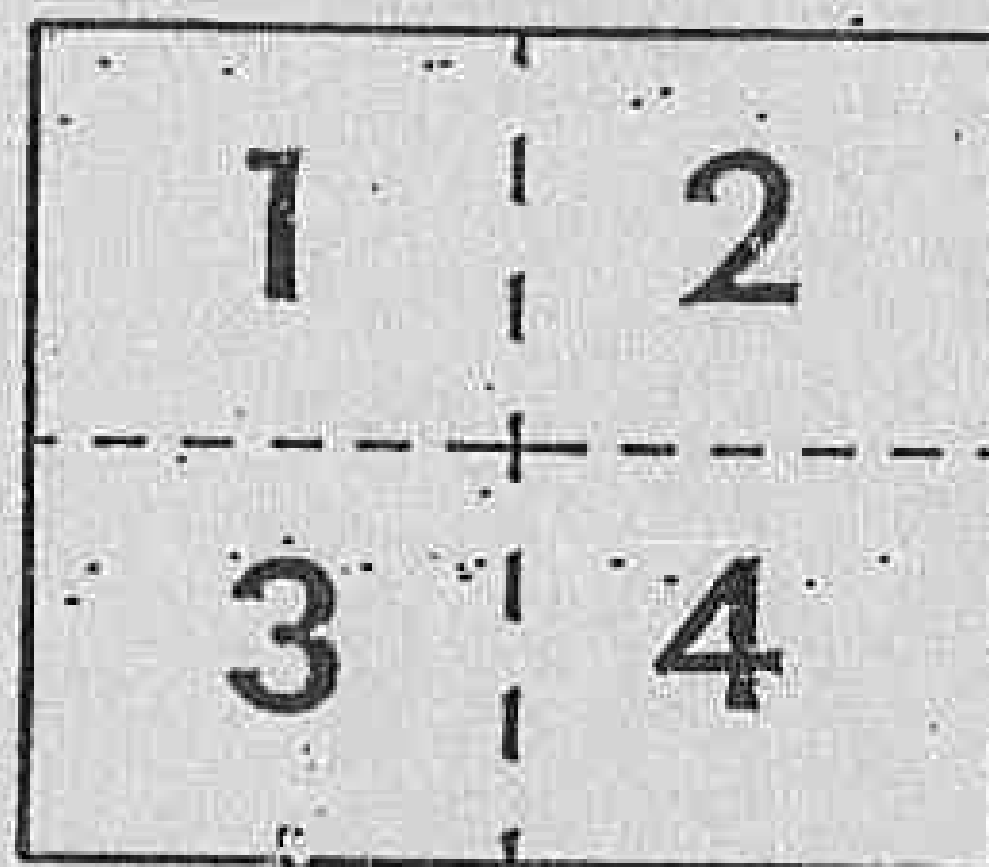
BGS	MMW
GSO I (SD)	RE
Dep G II	
GSO II (SD)	RE
GSO II (I)	
GSO III (SD)	RE
GSO I (REG)	
G II (I)	

M.M.I.A. - 'E'	
FILE	SD/109/3
DATE	R/18/7/46

BEST COPY POSSIBLE

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



ISSUES FOR NEW DIVISIONAL REGIMENTS

84/109/3

TYPES OF AMMUNITION FOR
EACH WEAPON

			REGIMENTAL		GROUND	Total	COMPANY		
			1st. Line	2nd. Line	Training		1st Line	2nd Line	Train
Rds. .303 for rifles	ord.		13,200	3,520	5440 (1)	22,160	14,700	3920	60
Rds. " " "	trac.		---	---	440 (1)	440	---	---	4
Rds. for "BREMS"	ord.		---	---	---	---	3500	2200	9
"	trac.		---	---	---	---	1500	600	25
"	inc.		---	---	---	---	500	200	---
Rds. MGs "VICKERS"			---	---	---	---	---	---	---
Rds. for "THOMPSON"			4,400	1,100	3310 (4)	8,810	5400	2000	402
Rds. pistols .38			500	240	560 (5)	1,300	425	60	1
"PIAT" Mortars	compl. charge		36	12	168 (6)	216	36	12	16
Illu. Mtn. (Stores TRIP)			---	---	---	---	---	---	---
Very Pistol	illu. tg		---	---	---	---	---	---	---
	red		---	---	---	---	---	---	---
	green		---	---	---	---	---	---	---
	ord.		---	---	---	---	---	---	---
	trac.		---	---	---	---	---	---	---
for selected shooters	inc.		---	---	---	---	---	---	---
Hand grenades mod. 36			---	---	---	---	---	---	---
Smoke hand gr. mod. 77			---	---	---	---	---	---	---
Hand grenades ITI			---	---	206 (10)	206	---	---	2
Rockets			---	---	35 (11)	35	---	---	---
Smoke candles			---	---	100 (11)	100	---	---	---
			---	---	4 (11)	4	---	---	---

Appendix to Letter 4/2027/Per
of 10 - 7 - 46.

REMARKS:

ITEMS ARE TO BE

INFANTRY				INFANTRY BATTALION			
1st Line	2nd Line	Training	Total	1st Line	2nd Line	Training	Total
14,700	3920	6050(1)	24,650	70800	18300	29120(1)	118720
-	-	450(1)	450	-	-	2360(1)	2360
5500	2200	9505(2)	17205	52200	21120	52544(2)	126,640
1500	600	2545(2)	4,645	14400	5760	14,756(2)	34,916
500	200	-	700	4300	1920	-	6720
-	-	-	-	64000	12000	8640(3)	84,640
8400	2180	4020(4)	14,520	64800	16200	22800(4)	103800
125	60	114(5)	325	1025	492	1148(5)	2663
36	12	168(6)	216	738	246	1320(6)	2304
-	-	-	-	36	18	16(7)	70
-	-	-	-	468	136	117(8)	741
-	-	-	-	156	39	58(9)	233
-	-	-	-	156	39	59(9)	254
-	-	-	-	700	140	315(9)	1455
-	-	-	-	1050	280	630(9)	1960
-	-	-	-	350	140	103(9)	595
-	12	240(10)	266	480	48	1304(10)	1832
-	-	240(10)	420	434	242	1304(10)	2050
-	-	240(10)	584	408	204	1304(10)	1916
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

(1) 60 rounds per
20 " per
15 " plus 5

(2) 120 rds. (96 rds.
50 " (40 rds.)
15 " plus 2

(3) 180 rds. for 6
100 rds. per

(4) 30 rounds for
20 rounds per

(5) 28 rounds and

(6) 18 grenades
6 grenades
2 grenades

(7) 4 per Company

(8) 6 rounds per

(9) 3 trainees per

(10) 2 per unit for

(11) Released to

Q Dis

Letter 4/2021/ory
46.

BATTALION	
Training	Total
29120(1)	118720
2360(1)	2360
52344(2)	12642
14756(2)	54916
-	6720
8640(3)	8640
22800(4)	103800
1148(5)	2665
1320(6)	2304
16(7)	70
117(8)	744
58(8)	255
59(8)	254
315(9)	1455
630(9)	1960
105(9)	595
1304(10)	1832
1504(10)	2030
1504(10)	1916
-	-
-	-
-	-

REMARKS:ISSUES ARE TO BE CALCULATED ON THE FOLLOWING BASIS

- (1) 60 rounds per senior soldier who never used British arms
20 " per recruit (from C&As)
15 " plus 5 trac. per rifle for the training
- (2) 120 rds. (96 rds. & 24 trac.) per senior soldier who never used British arms
50 " (40 rds. & 10 ") per recruit (from C&As)
45 " plus 45 trac. per rifle for the training
- (3) 180 rds. for each trainee per use of all 8 weapons on charge of the Battalion
100 rds. per arm for the training.
- (4) 30 rounds for each trainee
20 rounds per arm for training
- (5) 20 rounds each of the 20 armed with a pistol
- (6) 18 grenades and 36 primed for the training of the 4 sections of each platoon on issue with a mortar
6 grenades and 12 primed for the recruits of each platoon on issue with a mortar
2 grenades for each mortar (training)
- (7) 4 per Company
- (8) 6 rounds per arm
- (9) 3 trainees for each of the seven rifles on issue, 15 rounds, 30 trac. , 5 inc.
- (10) 2 per man for training purposes
- (11) Released to Regimental Command and to all Dependent Units for training purposes.

Q Distribution

	illu. & g.				
Very Pistol	red				
	green				
	owl				
for selected shooters	trac.				
	ins.				
Hand grenades mod. 36					
Smoke hand gr. mod. 77					
Hand grenades III				206 (10)	206
Rockets				35 (11)	35
Smoke candles				100 (11)	100
Bengales				4 (11)	4
Slow Combust. match. yards				170 (11)	170
Quick " " "				170 (11)	170
Bobal Plastic (in brick or board)				7 (11)	7
Gun Cotton "dry" (bricks)				35 (11)	35
Gun Cotton "wet" (bricks)				35 (11)	35
Detonators No. 27				35 (11)	35
Detonators No. 33				35 (11)	35
Detonators Spring				8 (11)	8
Primers Spare				35 (11)	35
PLAT Mtrs. Propelling Charge				168 (6)	168

BGS	
GSO I (SD)	
Dep G I	
GSO II (SD)	
GSO II (I)	
GSO III (SD)	
GSO III (I)	
GSO IV (SD)	
GSO IV (I)	

MMLA - '67

DATE

S. J. Keen

R. J. Keen

117(8)	743	(9) 3 trainees for each of the seven rifles on issue, 15 rounds, 30 ammo, 5 inc.
98(8)	253	(10) 2 per man for training purposes
59(8)	254	(11) Released to Regimental Command and to all Dependent Units for training purposes.

315(9)	1155
--------	------

630(9)	1960
--------	------

105(9)	595
--------	-----

1204(10)	1852
----------	------

1504(10)	2030
----------	------

1504(10)	1916
----------	------

Q Distribution

G(SD)



G(Ty)

REME

1290(6)	1290
---------	------

TRANSLATION

From: M.of W.
To : MMIA

Ref: 4/1912/Serv
Date : 5/7/46

Subject: Hand grenades for training.

I - Due notice has been taken that at present British stores are short of offensive grenades and at the same time we point out that there is no difficulty in issuing Italian grenades instead of British.

2 - If in the future Italian hand grenades ^{that we have at the moment} could be finished, MMIA would be informed in time in order that British grenades be released or we are authorised to produce other Italian grenades.

sgd. Liuzzi
Gen.

7:8

MMIA - 'G'

FILED SD/109/3

DATE R/9/7

BGS	☒
GSO I (SD)	☒
Dep G III	☒
GSO II (SD)	☒
GSO II (I)	☒
GSO III (SI)	☒
GSO I (TR)	☒
G II (L)	☒

May Christie See.

SD/109/3

09 1630

SUBJECT: Training Ammunition.

LUD PEROSH SIB OCM, A.O. (MELA)
(A89081 Ext. 400) 25/109/3

25 Jun 46

NO : MEMORANDUM OF WAR

Ref your 4/1706/serv of 15 June 46.

1. It is very much regretted that, in spite of repeated requests from this Headquarters, we have not been able to obtain an increase over the 10,000 tons of ammunition allotted to the ITALIAN ARMY.
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5. We finally recommend that you should dispose of your ammunition reserves in such a way that one or more Divisions can be made up to full scale with the minimum of delay. Subsequent Divisions being made up from BRITISH releases.

For Info. 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 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1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, 1891, 1892, 1893, 1894, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1913, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1928, 1929, 1930, 1931, 1932, 1933, 1934, 1935, 1936, 1937, 1938, 1939, 1940, 1941, 1942, 1943, 1944, 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 207

1. It is very much regretted that, in spite of repeated requests from this Headquarters, we have not been able to obtain an increase over the 10,000 tons of ammunition allotted to the ITALIAN Army.

The BRITISH authorities are not prepared to make any further reduction in the ammunition reserves held for BRITISH forces, while they still have a possible operational role in defence of ITALIAN territory.

2. You may be confident however, that ammunition in the requisite quantities will be made available to the ITALIAN Army in either of the following circumstances:

(a) On the withdrawal of BRITISH troops from ITALY.

(b) On ITALIAN troops being required to take part in active operations.

Until, or unless either of these contingencies occur, I am afraid that you will have to be satisfied with the knowledge that the necessary ammunition reserves for the ITALIAN Army exist, though they are not at the moment under control of the ITALIAN Army.

3. In the meantime, as there will be insufficient ammunition available to complete formations to First and Second Line scales, and to provide all requirements for training, you are advised to release training ammunition to units at the full authorised scales, and at the expense of complete First and Second Line holdings, or the understanding that these holdings will be made up to full scale as and when the necessity arises.

4. You should however, take great care to see that only authorised scales of training ammunition are used, and that individual units or formations do not consider that they can use the whole of their First and Second Line holdings for training in the belief that they will be replenished in toto when an emergency occurs.

5. We finally recommend that you should dispose of your ammunition reserves in such a way that one or more Divisions can be made up to full scale with the minimum of delay. Subsequent Divisions being made up from BRITISH releases.

MMH/jw

Internal: G (TRG)

OXD

ED/39/2

M. W. Moore.

B.G.S.

Major General,
M. E. I. A.

R/20/6

For Info to 27, 24, 23, 25, 13, 31A+31B.

SUBJECT: Training Ammunition

LAND FORCE SUB COM, A.C. (MIA)

(489081 Ext 401)

ED/102/3

25 Jun 46

TO : MINISTRY OF WAR

Ref your A/1560/3erv dated 9 June.

1. The shortage of grenades included in the bulk allotment of 10,000 tons of ammunition that is at present being handed over to you at BAH is regretted. It is not possible however to increase the allocation of grenades for the reasons explained in this HQ letter SD/102/3 dated 25 June which was written in answer to your letter A/1706/3erv of 15 June.

2. It is suggested that for the interim period it might be possible for grenades of Italian manufacture, of which there are probably considerable stocks in your depots, to be used for training recruits in throwing practices etc. Please inform this HQ if this is practicable.

7:16

For Info des 21, 23 & 25/3, 31A, 31B.

AAB/ET

Internal: C(THS)

'Q'

Major General,
M. H. I. A.

A/20/6

TRANSLATION

FROM: M. of W.

TO : M.M.I.A.

REF: 4/1706/Serv

DATE: 15/6/46

SUBJECT: Training Ammo.

I-

In reply to your letter No SD/IO9/13 dated 6th Inst. As already stated in our previous letter No 1501/Serv dated 29/5/46, the 5 Inf Divisions were not issued with the complete scale of ammo, not even by the 1 Nov. 1945. and consequently their operational efficiency was weak.

Said efficiency was further weakened through using part of the ammo. held for training purposes.-

We beg you to kindly consider that:-

- in order to maintain, for the Divisions, the standard of efficiency wished for, it will be necessary to have at all times a quantity of ammunition which permits training requirements to be met with regular continuity, without having to use the first and second line scale of ~~ammo~~ of ammo.-
- the operational efficiency of units is prejudiced by both the lack of incomplete scale of issue of ammo, and by the lack or insufficient training for combat.-

We agree that with the 10,000 tons of ammunition being issued at present by the 501 B.A.D. of Bari, it will not be possible to complete the 1st and 2nd line scale of issue for Infantry Div. and to supply at the same time, regularly and continuously, ammunition to all Units of the Army, which require same for training purposes.-

2-

MMIA - G
FILE SD/IO9/3
DATE R/21/6
164

In such situation

SUBJECT: Training Ammo.

I-

In reply to your letter No SD/IO9/2 dated 6th Inst. As already stated in our previous letter No F50I/Serv dated 29/5/46, the 5 Inf Divisions were not issued with the complete scale of ammo, not even by the I Nov. 1945. and consequently their operational efficiency was weak.

Said efficiency was further weakened through using part of the ammo. held for training purposes.--

We beg you to kindly consider that:-

-- in order to maintain, for the Divisions, the standard of efficiency wished for, it will be necessary to have at all times a quantity of ammunition which permits training requirements to be met with regular continuity, without having to use the first and second line scale of ~~ammo~~ of ammo.--

-- the operational efficiency of units is prejudiced by both the lack of incomplete scale of issue of ammo, and by the lack or insufficient training for combat.--

2-

MMIA - 107	
FILE 80/109/3	
DATE R 21/6	
EGS	1000
GSU (1)	1000
GSU (2)	1000
GSU (3)	1000
GSU (4)	1000
GSU (5)	1000
GSU (6)	1000

We agree that with the 10.000 tons of ammunition being issued at present by the 50I B.A.D. of Bari, it will not be possible to complete the 1st and 2nd line scale of issue for Infantry Div. and to supply at the same time, regularly and continuously, ammunition to all Units of the Army, which require same for training purposes.--

In such situation and with the intention of securing in advance the completion of ammunition scales answering to any operational requirement, it will be necessary to limit greatly, or even postpone the use of ammunition for training purposes (which will harm the efficiency of units) - until the necessary supply of ammunition for all the requirements of the army, are secured.--

3-

Whilst pointing out the above, we beg your M.M.I.A. to examine the possibility of granting to the Italian Army a sufficient quantity of ammunition not only to

- 2 -

make up the present deficiencies, but also to supply all units with the essential quantities for this year's training. It seems that as the present moment; this is an impossibility, due to the fact that the 27,000 tons of ammunition, of which release was pre-announced in letter Q/I03, dated 26/I/46 and which included the estimated requirement for a twelve months' period of training, were later reduced to only 10,000 tons. Subsequently, it will be necessary, having calculated the consumption of ammunition for one year's training of all the troops, to ensure each year a timely issue of the corresponding quantity of ammunition.

741

C. E.

Sgd. LIUZZI
Gen.

SUBJECT: Italian Army - Issue of Ammunition.

TO: Allied Commission
 Land Forces Sub Commission (MFA)

Your Q 139 dated 5 June 1946.

1. It is for all practical purposes impossible for both the Italian War Ministry and ARAR to take over ammunition in situ at 504 RAD. As therefore ARAR have to take over more than 100,000 tons, and the War Ministry some 13,000 tons, only, the only practical course is for ARAR to take over in situ and for the ammunition earmarked for the Italian Army to be concentrated separately and then similarly taken over in situ.

2. The effect of this concentration a transport list of 800 tons daily is required for the period 1 to 15 Jul. This transport cannot be provided from British sources and the Italian Army must accordingly assist in this operation. Detailed arrangements for the provision of this list will be arranged by DST GHI in conjunction with your ARAR.

3. No serviceable ammunition which would be of value to the Italian Army is being handed over to ARAR or otherwise disposed of.

4. Present releases plus ammunition which will become available on the withdrawal of British and Polish troops from ITALY, are adequate with few exceptions for

(a) First and second line holdings for weapons issued subsequent to 1 Jun 46.

(b) Training expenditure until 31 Dec. 46.

(c) Reserve holdings of one month at contact and two months at quiet rates for the current Order of Battle of the Italian Army.

and represent fulfilment of our promises to the Italians.

3rd. W.D.A. CLARE, Lieut. Colonel
 for Major General
 M.G.A.

Copy to: Card 4
 ST 3

G.H.Q. - C.M.F.

4109/41

6 June 1946.

ARAR

See 4109/41

743

See 4109/41, B1B

26B

74?

1. It is for all practical purposes impossible for both the Italian War Ministry and ARAR to take over ammunition in situ at 504 MAD. As therefore ARAR have to take over more than 100,000 tons, and the War Ministry some 13,000 tons, only, the only practical course is for ARAR to take over in situ and for the ammunition earmarked for the Italian Army to be concentrated separately and then similarly taken over in situ.

2. The effect of this concentration a transport lift of 800 tons daily is required for the period 1 to 15 Jul. This transport cannot be provided from British sources and the Italian Army must accordingly assist in this operation. Detailed arrangements for the provision of this lift will be arranged by DEK CHQ in conjunction with your ARST.

3. No serviceable ammunition which would be of value to the Italian Army is being handed over to ARAR or otherwise disposed of.

4. Present releases plus ammunition which will become available on the withdrawal of British and Polish troops from ITALY, are adequate with few exceptions for

(a) First and Second line holdings for weapons issued subsequent to 1 Jun 46.

(b) Training expenditure until 31 Dec. 46.

(c) Reserve holdings of one month at contact and two months at quiet rates for the current Order of Battle of the Italian Army.

and represent fulfilment of our promises to the Italians.

Copy to: Cpd 4
ST 3

Sgd. W.D.A. CLARE, Lieut. Colonel
for Major General
M.C.A.

See 4A.31A, B1B.

Copy to:

24

SUBJECT: Training ammunition

LAND FORCES SUB COM, A.S. (MILIA)

(483081 Ext.218)

SD/109/3

6 Jun 46

TO : MINISTRY OF WAR

Ref your 4/1501/ Serv dated 29 May 46.

1. The information you provide on the holdings of the five Infantry Divisions as at 15 Nov 45 is noted and has been compared with that provided by Ordnance Branch 2 District. It emerges that the Infantry Divisions are at present lamentably short of operational ammunition.

2. It is agreed that it is entirely within your authority to use operational ammunition for training purposes, but it is considered by this H.Q. that such diversion of ammunition must not be allowed to prejudice possible operational efficiency.

3. It is noted that you propose to make up 1st and 2nd line scales of Infantry Division from the 10,000 tons at present being handed over to you at 501 BAD - BARI. It is calculated by this H.Q. that it will not in fact be possible to do this with all matters, particularly .303 and at the same time have ammunition allotted for training purposes.

MACS/rr

Internal: 'Q'

SD/33/2

R. H. Smith
Major General,
M. M. I. A.

R/6/6

SD/DIST
SD/109/B
Q Branch (less Appx)

23

TRANSLATION

SD/109/3

Action taken
see SD/109/3 of 6 June.

FROM: S.M.R.E.
TO : M.M.I.A.

REF: 4/1501/Serv.
DATE: 29th May 1946

M.M.I.A. - 'G'	
FILE	R/SD/109/B
DATE	R/3/6

Rec'd. 24 + 26

SUBJECT: Ammo. for training purposes.

BGS	
GSO I (SD)	
Dep G II	
GSO II (SD)	
GSO II (I)	
GSO III (SD)	
GSO I (REG)	
G II (I)	

SD/109/1 Vol. 80
COVER I

SD/109/1

Ref. your SD/109 dated 25/4/46.

Quantities of Ammo. in possession of each Inf. Div. on 1st Nov. 1945, when, in accordance with your letter No G/7 dated 8/11/45, the 5 Divisions were transferred under command of the M. of W., were those as shown on enclosures 1, 2, 3, 4 and 5. Therefore, on 1/11/45, none of the Inf. Div. had quantities of ammo. up to scale of issue.

- 2) Re the use of ammo. in possession of each Div., as at 1st Nov. 1945, without prior authority of your Mission, we note that:-
- In para 2 of a/m letter No G/7 dated 8/11/45, it is stated that also the 5 Inf. Divisions were transferred (together with the army) under the absolute control of the M. of W.-
 - Request for authority for using ammo. for training purposes does not appear to be mentioned in para 9:- "Training of the army will be the responsibility of the Italian Government" advises given by M.M.I.A."
- 3) The reasons for which the 5 Inf. Div. are not at present in possession of the quantities of ammo. held on 1st Nov. '45, are:-

031600

- 2 -

- the necessity of training new men ^{TAKEN} ~~Italian~~ on strength the Divisions, after said date, to replace personnel released (by the end of January 1946, the "Folgore" Div. replaced 75% of ~~the~~ personnel).
- Operational duties such as those performed by the "Folgore" Div., which was fully employed in the South Tyrol in Nov. '45, and partly employed in Sicily from Feb. to April '46.-

- 4) As soon as the 10,000 tons of ammo., already assigned, are issued by 501 BAD, we shall arrange to make up the present deficiencies in the 1st and 2nd line scales of issue and, at the same time, we shall issue to each Inf. Div. the quantity of ammo. required for training purposes.-

G.F.

Sgd. LIUZZI
Gen.

7:11

legato n. 1 al foglio 4/1501/Serv. del 29.5.1946

DIVISIONE "CREMONA"

Dotazione di 1^a linea: di massima completa.

Dotazione di 2^a linea: deficienze:

- cartucce cl. 0.303 per fucile mitr. Bren	n.	13114
- Bombe H.E. per mortaio da 2 pollici.....	"	1440
- bombe a mano 69.....	"	1122
- bombe a mano 75.....	"	210
- bombe a mano 77.....	"	677
- tutti gli esplosivi da mine.		

7 giornate di fuoco: deficienze:

- cartucce cal. 0.303.....	tutte
- bombe H.E. per mortaio da 2 pollici.....	tutte
- bombe fumogene " " " 3 "	780
- colpi per cannone da 6 libbre.....	38
- bombe a mano	1072
- cartucce per pistole segnalazione.....	511

Allegato n. 2 al foglio 4/1501/Serv. del 29.5.1946.

DIVISIONE MANTOVA

	deficienza	
	1 ^a linea	2 ^a linea
- Pistola 38.....!	3025	2634
- Fucile mitr. Thompson.....!	-	61871
- Fucile mitr. Bren.....!	-	180318
- Mortai da 2 pollici H.E.....!	1200	600
- " " " " fumogene.....!	1746	1320
- " " " " illuminanti.....!	480	240
- " " " " segnalazione rosse....!	240	80
- " " " " " verdi....!	240	80
- " " " " bianco pluristelle....!	240	80
- Mortai da 3 pollici H.E.....!	228	2320
- " " " " fumogene.....!	-	370
- Pezzi da 6 libbre perforanti.....!	790	1728
- " " 17 " " ".....!	290	384
- " " 25 " " ".....!	384	160
- " " 25 " fumogene.....!	-	-
- " " 40 m/m. H.E.....!	194	1440
- " " 40 m/m/ perforanti.....!	192	144
- Bombe a mano 36.....!	519	373
- " " 69/.....!	1822	1122
- " " 74.....!	500	300
- " " 75.....!	3172	1932
- " " 77.....!	1455	1524
- " " incendiarie.....!	138	69

7 Giornate di fuoco: mancanti completamente.



Allegato n. 3 al foglio 4/1501/Serv. del 29.5.1946

DIVISIONE "LEGNANO"

Dotazioni di 1^a e 2^a linea : definienze:

- Cartucce per fucili O.303.....n.	970
- cartucce per fucili mitr. Bren....."	8280
- cartucce per fucili " Thompson....."	56352
- bombe per Piet H.E....."	36
- Mortaio da 2 pollici H.E....."	444
- " " " " Smoke....."	2958
- " " " " Rossi....."	214
- " " " " Verdi....."	214
- " " " " Illuminanti....."	216
- " " " " Bianchi....."	210
- Cannone da 25 lbs. H.E....."	11
- " " " " Smoke....."	30
- " " " " Perforanti....."	332
- bombe a mano 36....."	443
- " " 69....."	1122
- " " 74....."	300
- " " 75....."	1276
- " " 77....."	500

7 Giornate di fuoco: complete.



734

Allegato B. 4 al foglio 4/1501/Serv. del 29.5.1946

DIVISIONE "FRIULI"

Dotazione di 1^a linea: completa.

Dotazione di 2^a linea: mancante completamente.

7 Giornate di fuoco: complete.



736

Allegato n. 5 al foglio 4/1501/Serv. del 29.5.1946

DIVISIONE "FOLCORE"

Dotazione di 1^a linea: incompleta.

Dotazione di 2^a linea: mancante completamente.

7 giornate di fuoco : mancanti completamente.-



735

7 BRITISH LIAISON UNIT
FLORENCE

REF: DLW/64

Florence, 13 May 1946

Subject : Staff Ammunition Scales
To : HQ. 7 Territorial Command

1. Herewith extracts taken from Staff Ammunition Scales appropriate to Units under your Command.
2. To ascertain the position of ammunition within units under your Command will you please submit a return showing your deficiencies as against the laid down scales attached.
3. It is stressed that these scales apply to operational units and not training establishments such as 7 C.A.R.
4. Please treat as urgent.

EGS	
GSO I (SD)	X
Dep G III	
GSO II (SD)	X
GSO II ()	
GSO III (SD)	X
GSO I (TR)	
G II (L)	

RECEIVED
2014
18 MAY 1946

C. J. Mares
C.O. MARES
Lt. Col.
GSO I

Copy to : H.M.I.A.
Internal : G I
G II
DIA & QM

MMIA - 'G'
FILE 80/109/3
DATE R/20/5

200930

Code No.	Name of Ammunition	Type of Unit or Weapon	I.F.O. Data			Second Line
			with weapon	In Reserve	Total	
2010.00	Cartridges S.A. Ball .303 Mk VII Bdr.	Mk VII Infantry	90	100	190	40
2110.01	.303 Mk VII Carbine	Mk VII (Rev) Field Force Units	734	366	1100	140
2210.25	Sniper .303 in G. Mk II	Mk II (Rev) Field Force Units	200	100	300	120
2310.13	Secondary .303 in Mk VII Z	Mk VII (Rev) Field Force Units	66	34	100	40
2410.02	Ball .303 in. Mk VII 3/4 Bdr.	Field Force Mk I Inf. Bns.	3500	4500	8000	--
2510.10	380 in Rev. Mk II	Pistols Revolver No. 2	12	6	18	6
2610.00	.45 Thompson S.M.G.	Mk II Infantry Units	200	200	400	100
2715.00	9 mm. Parabellum	DUKE R.A. R.L. R. Sign Forward Units Inf. Bn.	96	96	192	64
2719.00	Cartridges Illuminating 1-1/2 in	Pistols Signal No. 2 Infantry Units with Universal Cartridges	160	96	256	96
2810.02	Signal-Green 1 in	Infantry Units with Universal Cartridges	4	--	4	2
2910.02	Signal-Pink 1 in	Infantry Units	6	--	6	2

2010.13	Inventory 503 in M. VII 2	L.E.C. (Green) Field Force Units	66	54	200	40
2010.02	Ball 303. in. M. VII 3/Bolt	Victory M.G. M. I Inf. Bn.	3500	4500	800	-
2020.10	300- in Rev. M. II	Plato's Revolver No. 2	12	6	38	6
2030.00	4.5 Thompson S.M.G.	M.G. M.G. Infantry Units	200	200	400	100
2045.00	9 mm. Parabellum	MMH R.I. R.S. R. Sigs Protest Units Inf. Bn.	96 160	96 96	192 256	64 256
2070.00	Cartridges Illuminating 1-in 3	Plato's Signal Infantry Units with Universal Cartridges	4 6	- -	4 6	2 4
2070.02	Signal-Green 1 in	Infantry Units with Universal Cartridges	4 6	- -	4 6	1 2
2070.01	Signal-Red 1 in	Infantry Units with Universal Cartridges	4 6	- -	4 6	1 2
2080.00	Flares Trip wire M. I	Infantry Bn.			56	10

THE UNIVERSITY OF CHICAGO PRESS

Code No.	Nature of Ammunition	Type of Unit or Weapon	R.S.L. Scale (Example per unit)			
			First Line		Second Line	
			With Weapon	In Reserve	Total	
2100.00	Bombes M.L., 2-in Mortar H.B.	Inf. Bn. (except A/S Sec)	12	18	30	15
2100.XI	" " " "	Inf. Bn. (except A/S Sec) A/S Sec Inf. Bn. } A/S Regt. R.A. }	24	42	66	33
2100.XII	" " " "	Inf. Bn. (except A/S Sec) A/S Sec Inf. Bn. } A/S Regt. R.A. }	10	—	10	5
2100.10	" " " " Signal Single Star Bomb	Inf. Bn. (except A/S Sec)	6	6	12	6
2100.11	" " " " Signal Single Star Bomb	Inf. Bn. (except A/S Sec)	10	—	10	5
2105.00	Bombes M.L., 3 in Mortar H.B.	Inf. Bn. (except A/S Sec)	3	3	6	3
2105.05	" " " " " "	Inf. Bn. (except A/S Sec)	3	3	6	3
2105.06	" " " " " "	Inf. Bn. (except A/S Sec)	96	24	120	60
2105.07	" " " " " "	Inf. Bn. (except A/S Sec)	24	3	27	13.5
2105.08	Bombes H.B./A.S. Infantry Projector A.S. Mk I Hased 426	Projector Infantry Anti-Tank Mk I	12	6	18	9

LROF V LANE NR 95 QVR1

FROM AFHQ 092119B

TO MMIA

INFO 9 BIU

BR-- BT

SD/109/13.

C 42496

UNCLAS FROM HQ GHQ CMF . YOUR Q 926 DATED 7 MAY 46 . ONE .

ALL AMM AT 501 BAD HAS FOR MANY MONTHS BEEN SUBJECT TO VICISSITUDES OF WEATHER AND PILFERAGE BY LOCAL CIVILIANS . MOST UNDESIRABLE THEREFORE MAKE ISSUES WITHOUT ONE HUNDRED PER CENT INSPECTION .

TWO . INSPECTION FACILITIES LIMITED AND AT PRESENT ALMOST ENTIRELY TAKE UP ON ISSUES HAVING HIGHER OPERATIONS AND ADMINISTRATIVE PRIORITY THAN THOSE TO ITALIAN ARMED FORCES . THREE . DEPOT

ABILITY TO COMMENCE ISSUES PRIOR 20 MAY DEPENDS UPON YOUR DETAILED IMMEDIATE REQUIREMENTS . SUGGEST THEREFORE 9 BIU CONTACTS 501

BAD WITH LATTER AND THAT ISSUES START PENDING AVAILABILITY INSPECTED AMN.

BT

SENT NR 95 DM BB

MMIA - 'C'	
FILE	SD/109/13
DATE	8/11/5

BGS	X
GSO I (SD)	X
Dep G II	
GSO II (SD)	X
GSO II ()	
GSO III (SD)	
GSO I (TRG)	
G II (L)	

0 216
0 139
9(53)
063

724

10 - fm

FROM : MINISTRY OF WAR

TO : See Addressees
for info MMIA

REF : 4/1064/Serv.

DATE : 28/4/46

TRANSLATION	
BGS	MMIA
GSO I (ND)	MMIA
Dep G III	MMIA
GSO II (SD)	MMIA
GSO III (I)	MMIA
GSO IV (I)	MMIA
GSO V (I)	MMIA

SUBJECT : - Ammunition for Stagbound Armoured
Units and Central Armoured Car School. - Cars Issued to CC.RR.

With reference and further to letter 4/6/46 dated 22/4/46 in which was laid down the scale of issue for armoured car weapons recently issued to CC.RR. Mobile battalions and Central Armoured Car School.

1 - With the object of preparing and rendering units with Stagbound armoured cars on issue serviceable quicker, it will be necessary that these units have, by the 15th of May, the relative ammunition laid down for the scale of issue, plus a quota of ammunition for training, equal at least to half of the scale of issue laid down for each vehicle.

The quantities which each HQ is to receive is shown in the attached enclosure 1

2 - MMIA has informed us, by telephone, that armoured car ammunition will be put at our disposal at one of the Fuglie ammunition dumps as soon as possible.

This ammunition will be immediately taken on charge by the Bari Mil. Terr. Art. Dir. and for this purpose we ask the MMIA, to kindly give immediate instructions to 9 B.L.U. and kindly inform this ministry of the date and locality in which it is thought the a/m ammunition will be released.

When the release has taken place Mil. Terr. HQ. Bari is asked to inform this S.M. and the Gen. Art. Dir. by telegram.

With the object of speeding up the issue of this ammunition as much as possible, and in respect of the figures contained in enclosure No. 1 we ask :

a) Mil. Terr. HQ at Bari to arrange its shipment by rail as quick as possible :
The Detached Art. Section at Milan ; for the quantities of ammunition laid down for the CC.RR. Legions at Turin, Genoa, Milan, Padova, Bologna ;
The Art. Dir. at Rome : for the quantities of ammunition laid down for the Legions at Florence, Lazio, Rome, Naples, Cagliari, for the Central CC.RR. Schools at Florence, CC.RR. Cadets Legion at Rome and the Armoured Car School at Tor di Quinto ;
The Detached Art. Section at Palermo for the quantities laid down for the CC.RR. Legion at Palermo.

Mil. Terr. HQ. Bari will have to arrange for the direct delivery to the Bari CC.RR. Legion of the quantities of ammunition laid down for this Legion.

The shipping of the ammunition will be carried out under escort.

b) Mil. Terr. HQ at Milan to :
to inform this S.M. and Gen. Art. Dir. by telegram of the arrival of the planned shipment of ammunition at the Detached Art. Section under its command.
to arrange, at the same time, to inform by telegram the Legion HQs at Turin, Genoa, Milan, Padova, Bologna of the arrival of the ammunition asking these HQs to carry out the relative withdrawal in edately.

c) Mil. Terr. HQ at Rome to :
to inform this S.M., the Gen. Art. Dir., CC.RR. Gen. HQ. and the Central Armoured Car School of the arrival of the planned shipment of ammunition at the Rome Art. Dir. arrange to ship, as soon as possible, the ammunition laid down for the CC.RR. Legion at Cagliari to the Detached Art. Section Sardinia.

1 - With the object of preparing and rendering units with Stagbound armoured cars on issue serviceable quicker, it will be necessary that these units have, by the 15th of May, the relative ammunition laid down for the scale of issue, plus a quota of ammunition for training, equal at least to half of the scale of issue laid down for each vehicle.

The quantities which each HQ is to receive is shown in the attached enclosure 1

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When the release has taken place Mil.Terr.HQ. Bari is asked to inform this S.M. and the Gen.Art.Dir. by telegram.

With the object of speeding up the issue of this ammunition as much as possible, and in respect of the figures contained in enclosure No.1 we ask:

- a) Mil.Terr.HQ at Bari to arrange its shipment by rail as quick as possible:
- The Detached Art. Section at Milan; for the quantities of ammunition laid down for the CC.RR. Legions at Turin, Genoa, Milan, Padova, Bologna;
 - The Art.Dir. at Rome; for the quantities of ammunition laid down for the Legions at Florence, Lazio, Rome, Naples, Cagliari, for the Central CC.RR. Schools at Florence, CC.RR. Cadets Legion at Rome and the Armoured Car School at Tor di Quinto;
 - The Detached Art. Section at Palermo for the quantities laid down for the CC.RR. Legion at Palermo.

Mil.Terr.HQ. Bari will have to arrange for the direct delivery to the Bari CC.RR. Legion of the quantities of ammunition laid down for this Legion.

The shipping of the ammunition will be carried out under escort.

- b) Mil.Terr.HQ at Milan to:
- to inform this S.M. and Gen.Art.Dir. by telegram of the arrival of the planned shipment of ammunition at the Detached Art. Section under its command.
 - to arrange, at the same time, to inform by telegram the Legion HQs at Turin, Genoa, Milan, Padova, Bologna of the arrival of the ammunition asking these HQs to carry out the relative withdrawal immediately.

- c) Mil.Terr.HQ at Rome to:
- to inform this S.M., the Gen.Art.Dir., CC.RR. Gen.HQ. and the Central Armoured Car School of the arrival of the planned shipment of ammunition at the Rome Art.Dir. arrange to ship, as soon as possible, the ammunition laid down for the CC.RR. Legion at Cagliari to the Detached Art. Section Sardinia.

3. - Further to what has been said in previous para.2, we ask the Gen.Art.Dir. to kindly issue to the Art.Dir. concerned the necessary detailed instructions for the putting into effect of the planned ammunition movements as soon as possible.

We ask you, further more, to kindly bear in mind that:

- the quantities of a munition for armoured car armament which is to be released by MMIA will be notably higher than those laid down for immediate issue;
- when the issue of this first quota has taken place, the remaining ammunition will be split up and stored by the various Art. Directorates in relation to the location of units with armoured cars issue, and in accordance with the quantities laid down in the enclosure to this letter.

DAK

G.D.S.
9/5D
CCRR.

SD/104/3
R/78

G. LUZZI

