

ACC

10000/124/323 WSI-2/N COM
AMM
OCT.

10000/124/323 WSI-2/N COMPLETION OF ITALIAN NAVY
AMMUNITION.
OCT. 46 - MAY 47

M. 0250/47

21st June, 7

Commander-in-Chief, Mediterranean.

Copy to: Flag Officer Liaison, Italy.

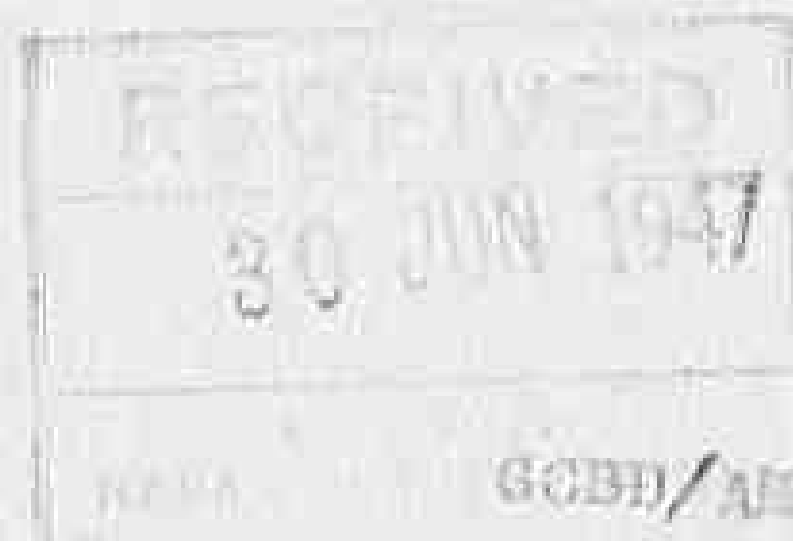
TO: NIB
AFM G

I am to inform you that Their Lordships concur in the views contained in Flag Officer Liaison, Italy's letter WBI-2/N/99 of the 24th April. In saying in paragraph 3 of Admiralty letter M.0250/47 of the 25th February that "stocks" should be limited to ready use equipment and reserves for guns actually mounted" Their Lordships had in mind that the requirements would be calculated on British scales i.e., a full complement for both ready use and reserves. Their Lordships consider that there should be no allowance for reserve guns.

2. As this question is one which will fall to be dealt with by the Treaty Enforcement Staff, a copy of this letter is being sent to Captain Annesley who saw the earlier correspondence.

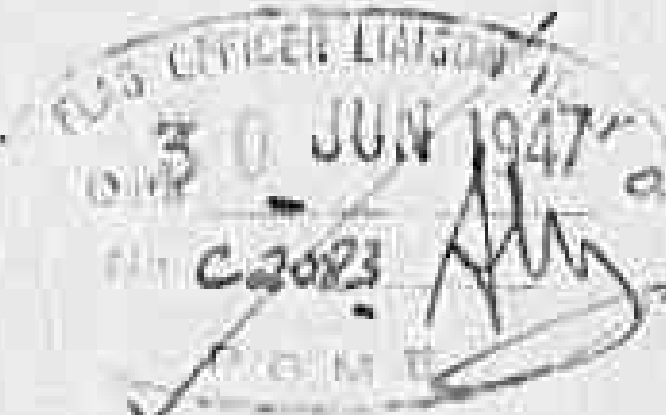
BY COMMAND OF THEIR LORDSHIPS

(Sd.) Nigel A. Abawombie



SCBD/AMA/CCB11

II

The Director,
Italian Naval Branch.

3027

M. 0250/47

21st June, 7

Commander-in-Chief, Mediterranean.

Copy to: Flag Officer Liaison, Italy.

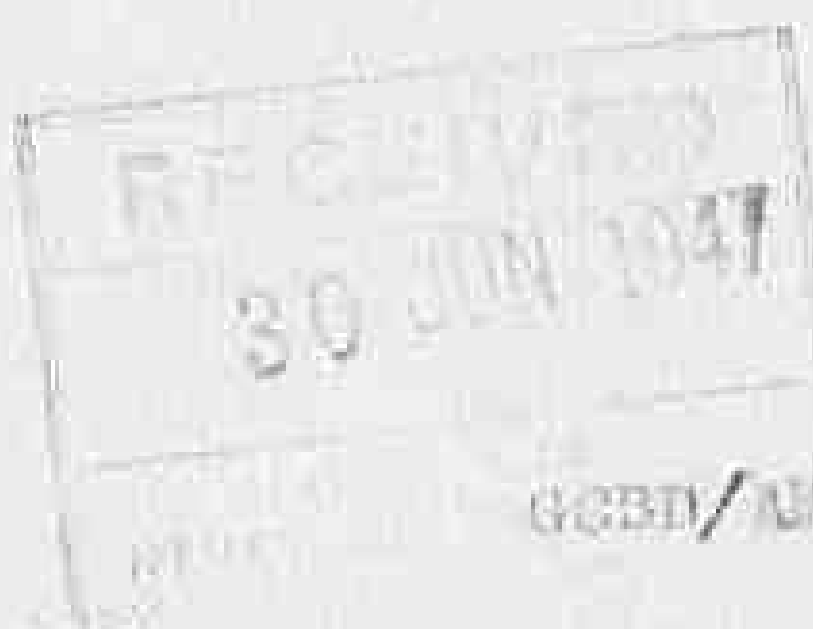
DIV 3
AFF G

I am to inform you that Their Lordships concur in the views contained in Flag Officer Liaison, Italy's letter MLI-2/A/99 of the 24th April. In saying in paragraph 3 of Admiralty letter M. 0250/47 of the 25th February that stocks "should be limited to ready use equipment and reserves for guns actually mounted" Their Lordships had in mind that the requirements would be calculated on British scales i.e., a full complement for both ready use and reserves. Their Lordships consider that there should be no allowance for reserve guns.

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BY COMMAND OF THEIR LORDSHIPS

Sd/- Nigel J. Abernethy



GCBN/AM/CCB11



II

The Director,
Italian Naval Branch.

3027

Commander-in-Chief, Mediterranean.

No. 1435.

Med. 47/1350/5/1.

Date: 27th May, 1947.

Subject

COMPLETION OF ITALIAN NAVAL AMMUNITION COMPLAINTS FOR
20/57-59 MR. CUB.

Remarks

Enclosures

Italian Naval Branch, Allied Forces Headquarters' letter No. NSI-2/
H/96 dated 23rd April, 1947 with Minute II thereon.

The Secretary of the Admiralty

(Copy to:-

Director, Italian Naval Branch of Allied Forces Headquarters).

Forwarded for the consideration of Their Lordships with reference to
Admiralty Letter M.0250/47 dated 25th February, 1947.

302K

CORRUPTION OF ITALIAN NAVAL ADMINISTRATION COMPLIMENT FOR
25/53-50 INT. GRS.

Former:

Enclosures:

Italian Naval Branch, Allied Force Headquarters' letter No. WBI-2/
W/98 dated 23rd April, 1947 with Minute II thereon.

3026

The Secretary of the Admiralty

(Copy to:-
Director, Italian Naval Branch of Allied Force Headquarters).

Forwarded for the consideration of their Lordships with reference to
Admiralty Letter M. 0250/47 dated 23rd February, 1947.

Sgd P.S. SMITH

for ADMIRAL

RECEIVED
31 MAY 1947
NAVAL BRANCH, AFHQ.

Allied Force Headquarters
ITALIAN NAVAL BRANCH
APO 794

COMPLETION OF ITALIAN NAVY AMMUNITION
COMPLEMENT FOR 90/53-50 mm. GUNS.

Italian Naval Branch, Allied Force Headquarters letter
WSI-2/N/ 98 dated 23 April 1947.

II

WSI-2/N/ 99

The Commander-in-Chief, Mediterranean Station,

Forwarded for information with reference to your minute Med.
47/1350/5/1 dated 30 March 1947.

2. The Italian Ministry of Defence, Navy have not been informed of Their Lordships' decision contained in paragraph 3 of the Secretary of the Admiralty's letter M. 0250/47 dated 25 February 1947, observing that the Italian Navy 90 mm. ready use and reserve ammunition requirements for guns actually mounted, when calculated on the basis of the information given in enclosure (C) to Navy Sub-Commission, Allied Commission's letter NSC/5761 dated 11 December 1946, only amount to 3,180 rounds arrived at as follows:

Afloat:

Ready use:	44 mounted guns @ 400 rounds per gun	-	17,600 rounds
Reserve :	44 mounted guns @ $\frac{1100}{2}$ rounds per gun	-	24,200 "

Ashore:

Ready use:	48 mounted guns @ 535 rounds per gun	-	25,680 "
Reserve :	48 mounted guns @ $\frac{2675}{2}$ rounds per gun	-	64,200 "
			131,680 "
Less rounds already held by Italian Navy:			128,500
Total:			<u>3,180</u>

31125

It will thus be appreciated that this figure is considerably less than the

25 APR 1947

ALLIED Force Headquarters
ITALIAN NAVAL BRANCH
APO 794

COMPLETION OF ITALIAN NAVY AMMUNITION
COMPLEMENT FOR 90/53-50 mm. GUNS.

II

number of shells whose manufacture has already been approved.

3. It is submitted, therefore, for consideration, that the Italian Navy 90 mm. guns actually mounted be limited to a full ready use, and reserve complement of ammunition, and that an allowance be made for exercises. This provision will reduce the number of shells required to complete the complement to approximately one third of the original Italian estimate as follows:

x Afloat:

Ready use:	44 mounted guns @ 400 rounds per gun	-	17,600	rounds
Reserve :	44 mounted guns @ 1100 rounds per gun	-	48,400	"

Ashore:

Ready use:	48 mounted guns @ 535 rounds per gun	-	25,680	"
Reserve :	48 mounted guns @ 2765 rounds per gun	-	128,400	"
			<u>220,080</u>	"
Plus allowance for exercise		-	18,500	"
			<u>238,580</u>	"
Less rounds already held by Italian Navy		-	128,500	
Total requirement is therefore:			<u>110,080</u>	rounds

(signed) S. N. BLACKBURN

For
REAR ADMIRAL, 3022
DIRECTOR, ITALIAN NAVAL BRANCH

Rome
23rd April 1947.

Allied Force Headquarters
ITALIAN NAVAL BRANCH
APO 794

WSI-2/N/ 38

23 April 1947

Subject: COMPLETION OF ITALIAN NAVY AMMUNITION
COMPLEMENT FOR 90/53-50 mm. GUNS.

To: THE MINISTRY OF DEFENCE, NAVY.

Reference: (a) The Ministry of Marine's ltr. No. 3447/UT dated
23 October 1946.

1. In reply to reference (a) the Ministry of Defence, Navy is informed that the manufacture of 30,000 shells for 90 mm. Naval guns is approved.

2. The question regarding the gradual completion of the 90 mm. ammunition complement is still under consideration however, and a further communication in this respect will be made in due course.

(signed) S. N. BLACKBURN

For: REAR ADMIRAL,
DIRECTOR, ITALIAN NAVAL BRANCH.

241222/4
JRB

3023

24 APR 1947

CONFIDENTIALMANUFACTURE OF SUBMERSIBLES FOR 90 MM. GUNS BY
ITALIAN GOVERNMENT.(Reference: Letter E.0250/47 dated 25th
February, 1947.)

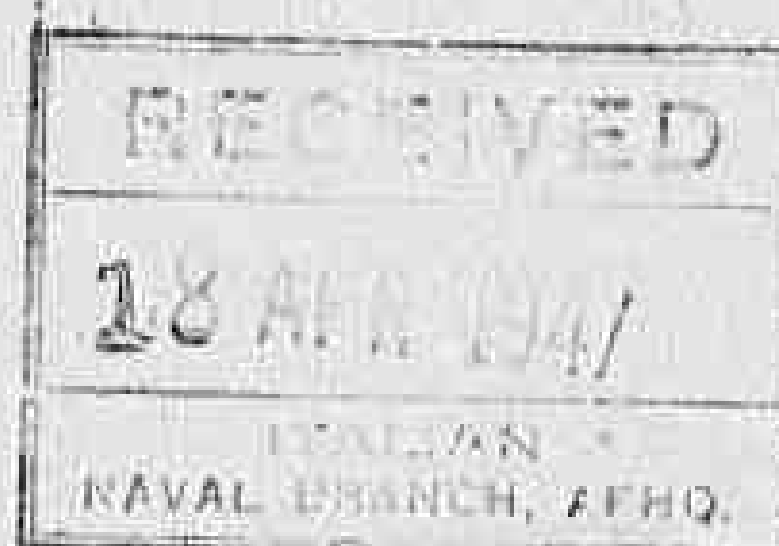
II.

No. 47/13-0/5/1
DIRECTOR OF THE ITALIAN NAVAL BRANCH,
ARMED FORCE HEADQUARTERS.

Forwarded for necessary action.

RECEIVED
30th March, 1947.

FOR ADMIRAL.



Any further communication
should be addressed to—

The Secretary of the Admiralty,
London, S.W.1

L.P.—No. 8

Admiralty, S.W.1.

25th February 1947

quoting "M.0250/47

CONFIDENTIAL.

Commander in Chief, Mediterranean.

Info: Flag Officer Liaison, Italy.

In reply to your submission No. 11 Med.47/1350/3/1 of the 2nd January I am to inform you that Their Lordships have no objection to the manufacture by the Italian Government of 30,000 shells for 90 mm guns.

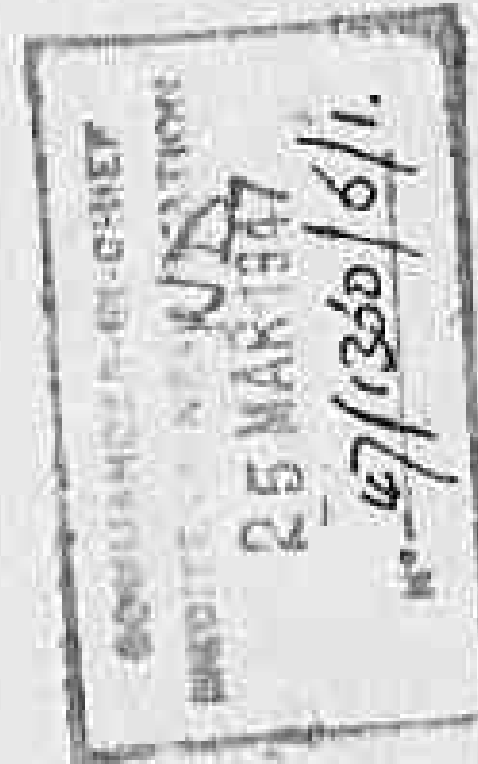
2. For your own information Their Lordships do not expect that they will require the VITTORIO VENETO to be handed over with a full outfit of armament stores and to this extent the total requirements could be reduced. As the stock of such shell is so much below what the Italians would require to maintain the 90 mm guns which they will be allowed to have under the Treaty, the elimination of this small requirement makes little difference.

3. Their Lordships consider, however, that the Italian calculations are very much too generous and that stocks should be limited to ready use equipment and reserves for guns actually mounted. It will of course be for the Council of Ambassadors with the assistance of their naval advisers to see that Italian stocks of ammunition are not maintained at an excessive level.

4. These considerations do not however affect the need for the production of 30,000 rounds immediately.

BY COMMAND OF THEIR LORDSHIPS,

C. M. Dore



3022

M.0250/47
CONFIDENTIAL.

25th February 1947

Commander in Chief, Mediterranean.

Info: Flag Officer Liaison, Italy.

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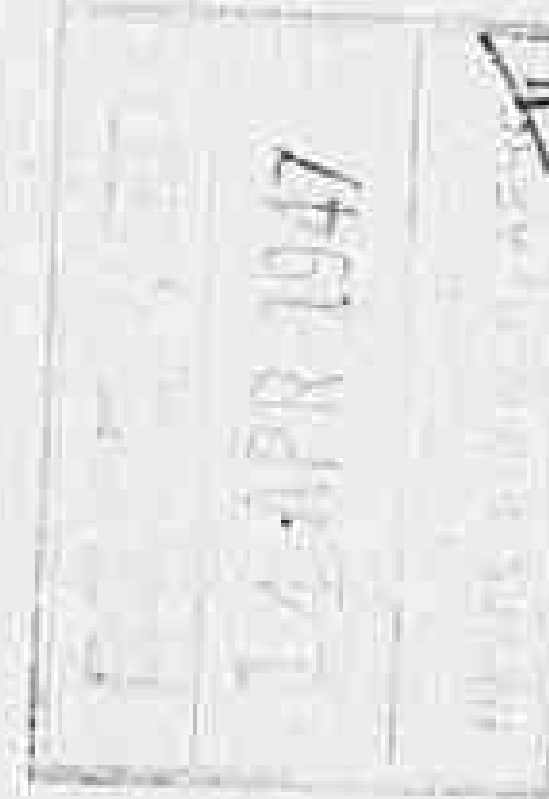
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4. These considerations do not however affect the need for the production of 30,000 rounds immediately.

BY COMMAND OF THEIR LORDSHIPS,

G.C.B. DODDS

3021



D.I.N.B.
A.F.H.Q.

Commander-in-Chief, Mediterranean.

No.	11	Mod.	17/1359/5/1	Date	2nd January, 1947.
				Subject	

COMPLETION OF ITALIAN HAVY ARMAMENT SUPPLEMENT FOR 90/53-50
CUNE IN SERVICE.

Formers

Enclosures

Navy Sub. Commission, Headquarters Allied Commission's Letter No. 3020
NSC/5761 dated 11th December, 1946 with enclosures thereto.

The Secretary of the Admiralty

(Copy to:
Navy Sub. Commission, Headquarters Allied Commission, Rome.)

Forwarded for the consideration of their Lordships.

Sgt. P. B. Smith

Formers

Enclosures

Navy Sub. Commission, Headquarters Allied Commission's letter No. 30211
NSC/5761 dated 11th December, 1946 with enclosures thereto.

The Secretary of the Admiralty

(Copy to:
Navy Sub. Commission, Headquarters Allied Commission, Rome.)

Forwarded for the consideration of their Lordships.

for ADMIRAL

WS1-2

WVA

RECEIVED

7-1-47

1757

MSG/5761
11 December 1946

From: Navy Sub-Commission, Headquarters Allied Commission.
To: Commander-in-Chief, Mediterranean Station.
Subject: Completion of Italian Navy Ammunition Complement for
90/53-50 mm. Guns in Service.
Enclosure: (A) Copy of translation of Ministry of Marine's
ltr. 3447/UT dated 23 October 1946.
(B) Copy of Navy Sub-Commission's ltr NSC/5643 dated 19
November 1946.
(C) Copy of translation of Ministry of Marine Memorandum.

1. The enclosed correspondence is forwarded for information
and consideration.

2. It is recommended that approval be given for the manufacture
of the 30,000 shells and that the matter be submitted to the Admiralty for
information and for a decision regarding the gradual completion of the
ammunition complement.

H
12/12
Z.

(Sgd) C. L. WARREN

REAR ADMIRAL,
CHIEF, NAVY SUB-COMMISSION, A.C.

14 DEC 1946

3019

Copy to:
Supreme Allied Commander Mediterranean.

MEMORANDUMCompletion of ammunition complement for guns in service. 90/53-50 mm. shells

With reference to the 90/53-50 mm. shell supply situation, disclosed in the Ministry of Marine's letter 3447/UT, dated 23rd October 1946 and addressed to the Navy Sub Commission, you are informed that the calculation of shells required to complete the complement of 90/53-50 mm. ammunition, has been worked out on the basis of the number of guns of this calibre at present in service with the Italian Navy.

The above number is as follows :

<u>CALIBRE</u>	<u>SHIP OR DISTRICT</u>	<u>POSITION</u>	<u>NUMBERS</u>
90/50	I.S. "ITALIA"	mounted	12
"	I.S. "VITTORIO VENETO"	"	12
"	I.S. "DORIA"	"	10
"	I.S. "DUELLIO"	"	10
		Total No.	<u>44</u>
90/53	Taranto	mounted	45
"	Brindisi	"	2
"	Venice	"	1
"	Sicily	repairable, at present being stored	64
"	Sardinia	"	14
"	Marinara, various	stored	26
"	" "	guns without mountings, stored	<u>37</u>
		Total No.	<u>206</u>

The "Ammunition complements" (D.A.6) in force in the Italian Navy, lay down that each 90/53-50 mm. gun should be allotted the following supply of ammunition :

	<u>BATTLEMENS</u> (90/50 mm.)	<u>1st CATEGORY BATTERIES</u> (90/53 mm.)
Ready use	100	535
Reserve	1100	2675

On the basis of this, the total complement of 90/53-50 mm. rounds needed, has been calculated as follows :

3018

...../.

- a) calculated completely - ammunition required for the "ready-use" complement.
- b) calculated by half - ammunition required for the reserve complement, in relation of the diminished requirements of the Navy.

A) <u>Ammunition required for the "ready-use" complement</u>			
on board :	400 rounds for 44 guns	=	17,600 rounds ✓
on land :	535 rounds for 206 guns	=	<u>110,210 rounds</u>
Total		=	127,810 rounds
B) <u>Ammunition required for half the reserve complements</u>			
on board :	$\frac{1100 \text{ rounds}}{2}$ for 44 guns	=	24,200 rounds ✓
on land :	$\frac{2675 \text{ rounds}}{2}$ for 206 guns	=	<u>275,525 rounds</u>
Total		=	299,725 rounds

C) Ammunition required for exercise

A supply of about 18,500 rounds has been added for training in the next years.

Therefore the total requirements are :

For "ready-use" complements.....	127,810 rounds
For half the reserve complements.....	299,725 rounds
For exercise.....	<u>18,500 rounds</u>
Total	446,035 rounds

Subtracting from this number the 128,500 rounds, approximately, at present in possession of the Italian Navy, the following numbers are left :

	446,035	shells required
less	128,500	shells already available
Total	<u>317,535</u>	shells still to be obtained.

3017

JLP/P.

NSC/5643
19 November 1946

From: Navy Sub-Commission, Headquarters Allied Commission.
To: Ministry of Marine.
Subject: Completion of complement of ammunition for artillery in service - 90/53-50 mm. shells.

1. With reference to the Ministry of Marine's letter 3447/UT dated 23 October 1946, it is requested that the Navy Sub-Commission be informed what authority established the complement for the 90 mm. guns referred to in paragraph 1.

2. In addition, the following details are required, in order that all the aspects of the matter may be considered prior to giving a decision regarding the manufacture of 30,000 shells and the completion of the ammunition complements:

- (a) The number of 90 mm. guns in service.
- (b) Names of warships in which any of the guns in question are fitted giving the number.
- (c) Number, and location of any coast or frontier defence batteries fitted with 90 mm. guns.
- (d) Number of rounds held per gun in service at present.

H. W. LUGG,
COMMISSIONER, U. S. NAVY,
FOR REAR ADMIRAL,
CHIEF, NAVY SUB-COMMISSION, A.C.

3016

20 NOV 1946

From: Ministry of Marine.
To : Navy Sub-Commission, Hq. Allied Commission.
Date: 23 October 1946
Ref.: 3447/UT

Subject: Completion of complement of ammunition for artillery
in service - 90/53-55 mm. shells.

1. It is the intention of the Ministry of Marine to provide for the gradual completion of the ammunition complement of the 90 mm. guns in service, which at present lack a total of about 320,000 rounds. The Navy has available about 1000 tons of brass scrap with which the factories could manufacture about 30,000 shells.

2. It is requested that the Navy Sub Commission should authorize, in general, the completion of the complements, and in particular, the manufacture of the 30,000 shells of which mention has been made.

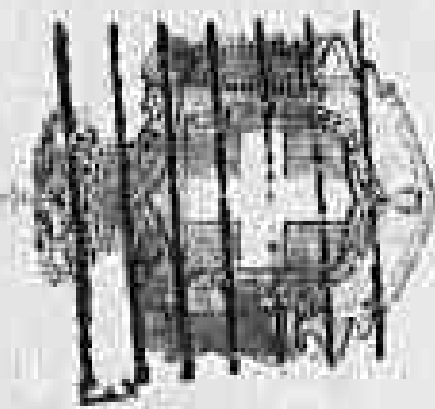
By direction
The Chief of Cabinet.

(Sgt) J. T. ...

3015

Navy Sub-commission, Hq. AC

2 NOV 1946



Ministero della Marina

GABINETTO
Ufficio Trattati

INDIRIZZO TELEGRAFICO: MARINA - ROMA

Dist. N. 3447/UT *Allegato*

ARGOMENTO. Completamento dotazioni munizioni artiglierie in servizio - Bossoli da 90/53-50.

1°) - Sarebbe intendimento di questo Ministero disporre il graduale completamento delle dotazioni di munizionamento dei pezzi da 90 in servizio, dotazioni che allo stato attuale sono, nel loro insieme, deficitarie di circa 320.000 colpi.

La Marina ha disponibili circa 1000 tonnellate di rottami di ottone con i quali si potrebbero ottenere dalle fabbriche circa 30.000 bossoli.

2°) - Pregasi codesta Commissione Alleata voler autorizzare in via di massima il completamento delle dotazioni e, in particolare, la fabbricazione dei 30.000 bossoli circa di cui si è fatto cenno.

d'ordine
IL CAPO DI GABINETTO
C. di V. G. MARINI

3012

Marini

Mod 39

23 OTT 1948

Roma

Ala COMMISSIONE ALLEATA
- Sottocommissione Navale -

Ministero della Marina

GABINETTO

Ufficio Trattati

15a COMMISSIONE ALLEATA
- Sottocommissione Navale -

INDIRIZZO TELEGRAFICO MARINA - ROMA

Dist. V. 3447/UT Allegato

ARGOMENTO. Completamento dotazioni munizioni artiglierie in servizio - Bossoli da 90/53-50.

1°) - Sarebbe intendimento di questo Ministero disporre il graduale completamento delle dotazioni di munizionamento dei pezzi da 90 in servizio, dotazioni che allo stato attuale sono, nel loro insieme, deficitarie di circa 320.000 colpi.

La Marina ha disponibili circa 1000 tonnellate di rottami di ottone con i quali si potrebbero ottenere dalle fabbriche circa 30.000 bossoli.

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d'ordine
IL CAPO DI GABINETTO
C. di V. G. MARINI

3014

PROMEMORIA

ARGOMENTO: Completamento dotazioni munizioni artiglierie in servizio.
Bossoli da 90/53-50.

In relazione alla situazione dei bossoli da 90/53-50 esposta nel dispaccio del Ministero della Marina Militare No.3447/UT del 23.10.1946, indirizzato alla N.S.C., si fa presente che il computo dei bossoli occorrenti per costituire le dotazioni di munizionamento da 90/53-50 è stato effettuato in base al quantitativo delle armi di tal calibro attualmente in possesso della Marina Italiana.

A questo proposito si precisabche tale quantitativo è il seguente:

CALIBRO	UNITA' O LOCALITA'	SITUAZIONE	QUANTITA'
90/50	Nave "ITALIA"	postate	12
"	" "VITTORIO VENETO"	"	12
"	" "DORIA"	"	10
"	" "DUILIO"	"	10
Totale n°44			=====
90/53	Taranto	postate	45
"	Brindisi	"	2
"	Venezia	"	1
"	Sicilia	riparabili in corso di immagazzinamento	84
"	Sardegna	immagazzinate	11
"	Marinarmi varie	bocche da fuoco senza affusto, immagazzinate	26
"	"		37
Totale No. 206			=====

Le "Tabelle di Munizionamento" (D.A.6.), regolamentari per la Marina Italiana, prescrivono che ad ogni arma da 90/53-50 siano assegnati i seguenti quantitativi di munizionamento:

CORAZZATE		BATTERIE 1^ CATEGORIA
Servizio	400	(90/53) 313
Riserva	1100	
		535
		2675

In base a questi elementi, è stato eseguito il computo dei colpi da 90/53-50 complessivamente necessari, calcolando:

sta nel dispaccio del Ministero della Marina Militare No. 3447/UT del 23.10. 1946, indirizzato alla N.S.C., si fa presente che il computo dei bossoli occorrenti per costituire le dotazioni di munizionamento da 90/53-50 è stato effettuato in base al quantitativo delle armi di tal calibro attualmente in possesso della Marina Italiana.

seguinte:
A questo proposito si precisa che tale quantitativo è il

CALIBRO	UNITA' O LOCALITA'	SITUAZIONE	QUANTITA'
90/50	Nave "ITALIA"	postate	12
"	" "VITTORIO VENETO"	"	12
"	" "DORIA"	"	10
"	" "DUILIO"	"	10
Totale n°44			=====
90/53	Taranto	postate	45
"	Brindisi	"	2
"	Venezia	"	1
"	Sicilia	riparabili in corso di immagazzinamento	84
"	Sardegna	immagazzinate	11
"	Marinarmi varie	bocche da fuoco senza affusto, immagazzinate	26
"	"		37
Totale No. 206			=====

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CORAZZATE		BATTERIE 1 ^a CATEGORIA
Servizio	400	(90/53) 3013
Riserva	1100	535
		2675

In base a questi elementi, è stato eseguito il computo dei colpi da 90/53-50 complessivamente necessari, calcolando:

./././.

- a) al completo il munizionamento occorrente per costituire le dotazioni di servizio;
- b) per metà il munizionamento occorrente per costituire le dotazioni di riserva, in considerazione delle di minuite esigenze della Marina Militare.

Come segue:

A) Munizionamento occorrente per dotazioni di servizio

- a bordo:	400 colpi x 44 armi	=	17.600 colpi
- a terra:	535 " x 206 "	=	110.210 "

Totale = n°127.810 colpi

B) Munizionamento occorrente per la metà delle dotazioni di riserva

- a bordo:	$\frac{1100 \text{ colpi} \times 44 \text{ armi}}{2}$	=	24.200 colpi
------------	---	---	--------------

- a terra:	$\frac{2675 \text{ colpi} \times 206}{2}$	=	275.525 "
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Totale = n°299.725 "

C) Munizionamento occorrente per esercitazioni

E' stato aggiunto un quantitativo di circa 18.500 occorrenti per esercitazioni dei prossimi anni.

Complessivamente, quindi, sono necessari:

Per dotazioni di servizio.....	No.127.810 colpi
Per metà delle dotazioni di riserva.....	" 299.725 "
Per esercitazioni.....	" 18.500 "

Totale..No.446.035 colpi

=====

Detraendo da questo quantitativo quello di No.128.500 bossoli già in possesso, approssimativamente, della Marina Italiana, si ottiene:

3012

No. 446.035	bossoli necessari
meno.." 128.500	" già esistenti

No. 317.535 bossoli ancora da approvvigionare.-

=====

NAVY SUB-COMMISSION
HQ. AC.Ltr. Ref. Date & SubjectCinCMed, M.0250/47 dated 21
June 1947.

Date Rec'd

30 JUN 1947

(X) ACTION

(X) INFO

INITIAL DATE

✓ CHIEF		
✓ DEPUTY CHIEF	202.	25/7
✓ CSO (LT)		
✓ CSO (NSC)		
✓ STATION		
✓ PERSONNEL		
✓ ADMINISTRATION	H	25/7.
✓ SUPPLY		
✓ COMMUNICATIONS		
✓ ALL HANDS		

Completion of Italian Navy
Ammunition.ADDITIONAL ROUTINGTYPE AND RETURN TO ACTION OFFICER:

B.V. R-day for turn over to 4 Power Council
of A. Casadms. *at 25/7.*

3011

PRING-UP DATE:

R-day.

ACTION COMPLETED - FILE

INITIAL