

A16-2/A9
A16-2/QS1
(IM-GKG-hw)
Serial IM-SP-807

Zib

7176 GT.
21 May 1942

Abriel Foster

RESTRICTED

A16-2/QS1
(IM-GKG-hw)
Serial IM-SP-807

ELEVENTH NAVAL DISTRICT

- (8) Recoil cylinders; filled and primed. Withdrew one-half pint of liquid for expansion.
- (9) Gun sight telescopes: installed and aligned.
- (10) Boresighted gun at 4,600 yards range.

From: 3.
To :

Reference (b) directs additional armament of:

- One (1) 3"/50 caliber AA D.P. gun and mount.
- Four (4) .50 caliber machine guns.

MAY 26 42 PM

Subject:

NONE AVAILABLE.

SO 526 374



R. S. HOLMES

Enclosures:

(A) Armament Data.

KRRIO

RECEIVED
NAVY DEPARTMENT
NAVY OFFICE-RECORDS

1. Reference (a) directs
Ordnance Officer, Pearl Harbor, Hawaii
with subject work.

115

K. R. R. WALLACE
By direction

cc: BuOrd

BuShips accordingly:

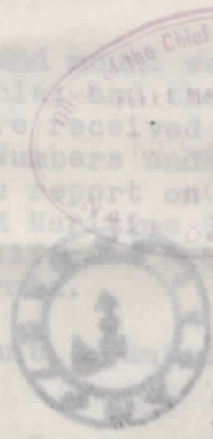
Mar.Comm., Wash.

Mar.Comm., SF

MAY 27 1942
Lt Comdr Phillips BuOrd
to advise why 20 mm
guns were not substituted
for .50 mm. Gs.
area 1 ship
ECC

MAY 29 1942
20 mm not available
Phillips request a pool
of 20 mm for San Diego.
ECC

SO 526 374



ECC

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(IM-GKG-hw)
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ASSISTANT ORDNANCE OFFICE, USN

~~ASSISTANT MATERIAL OFFICE~~
ELEVENTH NAVAL DISTRICT

242 WEST SEVENTH STREET
SAN PEDRO, CALIFORNIA

21 May 1942

RESTRICTED

From: The Commandant, Eleventh Naval District.
To : The Chief of Naval Operations.
Subject: U.S. Flag Merchant Ship SS ABIEL FOSTER Arming of -
Work in Connection with.
Reference: (a) BuOrd ltr. A16-2(Mn5) of 19 Nov. 1941, Par. (10).
(b) OpNav ltr. Op23-1-MFTP (APC) QS15/A1401(420203)
Serial No. 18623 of 24 Feb., 1942.
Enclosure: (A) Armament Data.

1. Reference (a) directs assistance of the Assistant Ordnance Office, San Pedro, California, to the Maritime Commission with subject work.

2. The following work was performed by personnel of that Office accordingly:

The 4"/50 caliber S.P. gun and mount were received from Navy Yard, Mare Island, California; and the two (2) .30 caliber Browning machine guns were received from Destroyer Base, San Diego. For Serial Numbers and data, see Assistant District Ordnance Officer's report on N.Ord. Form No. 228 to the Bureau of Ordnance and Maritime Commission. The armament was installed at the California Shipbuilding Corporation, Terminal Island, California.

(a) On 4"/50 caliber gun and mount, mounted on raised platform on bow.

- (1) Trunnion bearings; checked, clearance:
top .002" bottom .002".
- (2) Elevating gear; tested - satisfactory.
- (3) Training gear; tested - satisfactory.
- (4) Holding down bolts; checked - satisfactory.
- (5) Holding down clips; checked - clearance .01"
- (6) Breech mechanism; checked - satisfactory.
- (7) Firing mechanism, combination percussion electric,
checked - satisfactory.

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MACHINE GUN DATA (.30 caliber Browning, Mount 19-1)

No.	Location	Reg.No.	Cradle	Carriage	Stand	Sight Mount
1.	3"/50 platform, Stbd.	231867	Model 1917-A1	Tripod		1149
2.	" " Port	231608	"	"	"	1202
3.						
4.						

Location - Gun Platform	4"/50 cal.	3"/50 cal.	Machine Guns Nos.
	Stern	Bow	1 2 3 4
Ready Service boxes	2	2	2 2
Splinter protection	Cable rail	5/8" steel, cir. 45" x 16' dia.	Plastic armor
Magazines	Aft 2nd deck	Fwd. 2nd deck	
Magazine sprinkler system	Installed	Installed	
Ammunition holsts	"	"	
Fire control	1	1	1 1 1 1
Communication Jacks Installed			
System	Six (6) telephones available.		
Ammunition Aboard	1000 rds.	None	3000 rds. .30cal 4200 rds. .50 " 180 " .45 "
Splinter Protection - Bridge			

Deadweight tonnage - 10,500 tons

Seachests reinforced - Yes

XXX Lookout crow's nest in foremast has one (1) telephone jack.

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