

Navy: Bureau

VOL. I NO. I

~~CONFIDENTIAL~~

*PSF
Navy
Box 68*

GRAPHIC PROGRESS REPORT

Vessels and Components

APRIL 1942

M.C.

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Date- 3-11-59

Signature- *Carl L. Spicer*

NAVY DEPARTMENT



BUREAU OF SHIPS

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SHIPS

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COMPONENTS

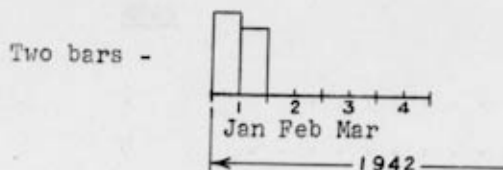
Main Propulsion	39
Machinery Auxiliaries.	40
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LEGEND

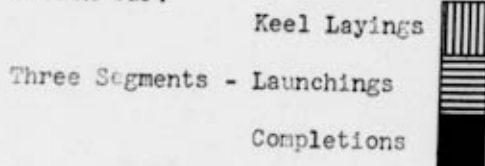
LEFT-HAND PAGES

RIGHT-HAND PAGES

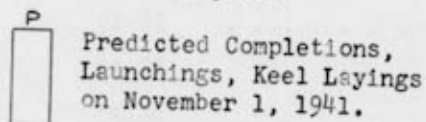
For each month in 1942 or quarter-year for 1943 - 1944:



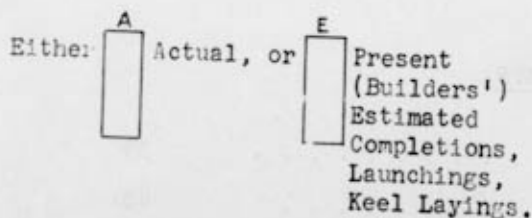
For each bar:



First Bar of each pair:

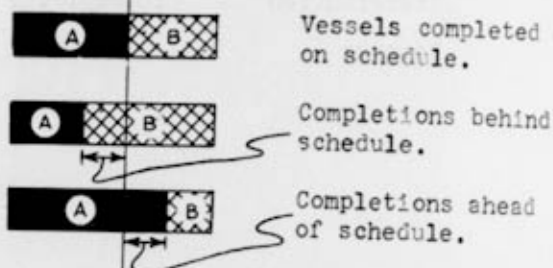


Second Bar of each pair:



Where no bar appears, figure is "0".
Only vessels contracted for on or
before 11-1-41 are included.

Report Date



Launchings -  - and

Keel Layings -  -

On Schedule, Behind or Ahead of Schedule,
are indicated in the same way.

"Schedule" against which progress
is shown is the November 1, 1941 build-
ing schedule.

In computing progress made, all
vessels now contracted for are included.

REMARKS

1 PUBLICATION-

Monthly - As of 15th of Month, issued on the 20th.
(Components as of 1st of Month.)

2. SCOPE-

ALL BUREAU OF SHIPS REQUIREMENTS FOR NEW SHIPS, WHETHER:

- a). Regular Navy Construction (plus AVG conversions).
- b). Emergency Construction.
- c). Defense Aid.

(Defense Aid vessels are included with their U. S. Navy Counterparts - i. e. "YMS" includes YMS plus BYMS.)

Note: (Maintenance, repair, alteration, and conversions included in components where possible to schedule.)

3. Total Production Required: Based on Bureau of Ships interpretation of current Navy Department or National or United Nations plans whether formally promulgated or not.

4. In Production Schedule: Covered by definite commitments.

5. Authorized but Not Ordered: Ships fully authorized, appropriated for, and cleared by President (SecNav) (CNO) but not contracted for. Components for same, plus components for ships in production schedule which themselves have not yet been ordered.

6. REFERENCE POINTS:

- a). All progress will be shown relative to predictions on 1 Nov. 1941. All Statistics start with 11 June 1940.
- b). No vessels contracted for after 1 Nov. 1941 are shown in vertical comparison bars appearing on left-hand pages. Estimates for April 1942, (vertical "E" bars on left-hand pages for 3/42) include actual progress April 1 thru 15 plus estimates for April 16 thru 30.

COMPARATIVE PROGRESS

"Are we gaining or losing?"

■ = COMPLETIONS

▨ = LAUNCHINGS

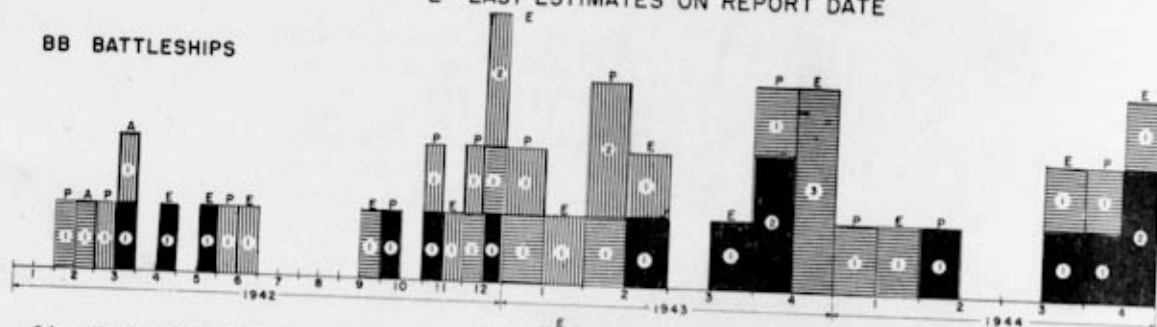
▤ = KEEL LAYINGS

P = PREDICTED ON 11-1-41

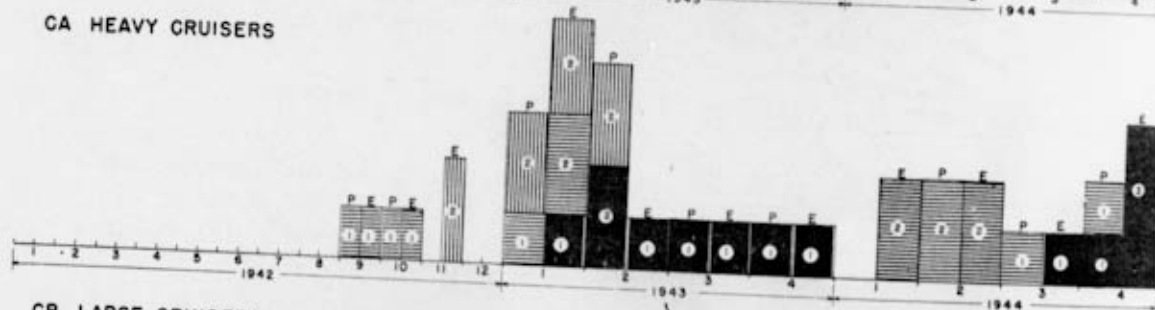
A = ACTUAL

E = LAST ESTIMATES ON REPORT DATE

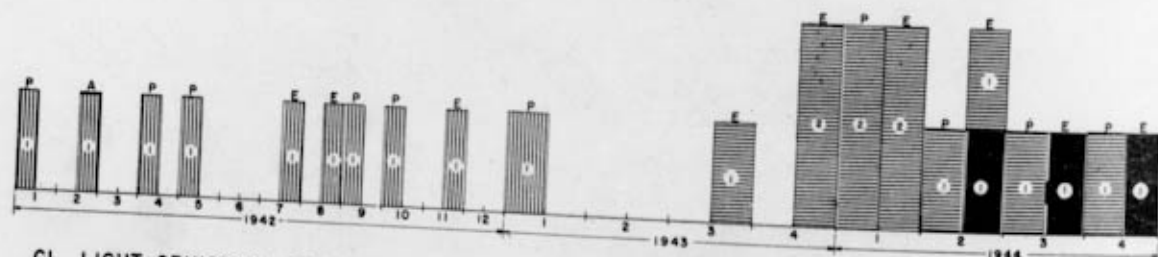
BB BATTLESHIPS



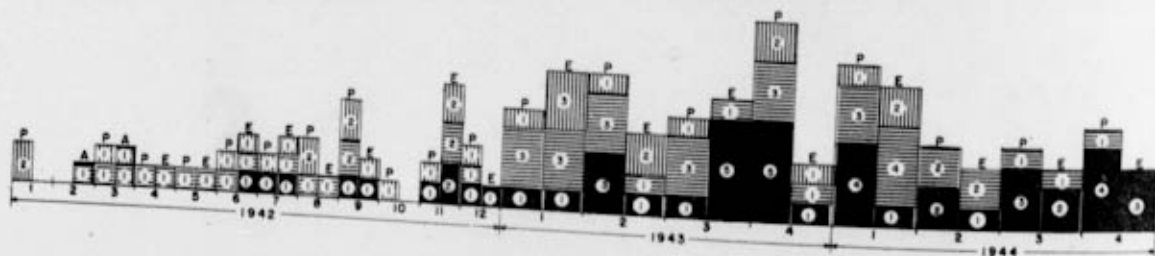
CA HEAVY CRUISERS



CB LARGE CRUISERS



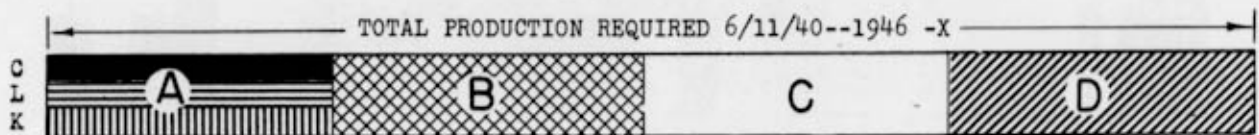
CL LIGHT CRUISERS - 10,000T



EVENTS

"WHAT HAVE WE DONE?"

COMBATANT



A. ACTUAL EVENTS
6/11/40-4/15/42

B. IN PRODUCTION
SCHEDULE

C. AUTHORIZED BUT
NOT ORDERED

D. ADDITIONAL REQ'D.
NOT AUTHORIZED

April 15, 1942

SymbolType

BB

Battleships

COMPLETIONS

3A

14B

LAUNCHINGS

5A

11B

KEEL LAYINGS

8A

6B

CA

Heavy Cruisers

C

8B

2D

L

8B

2D

K

4A

4B

2D

CB

Large Cruisers

C

6B

2D

L

6B

2D

K

2A

4B

2D

CL

Light Cruisers (10,000 T)

C

28B

18D

L

3A

25B

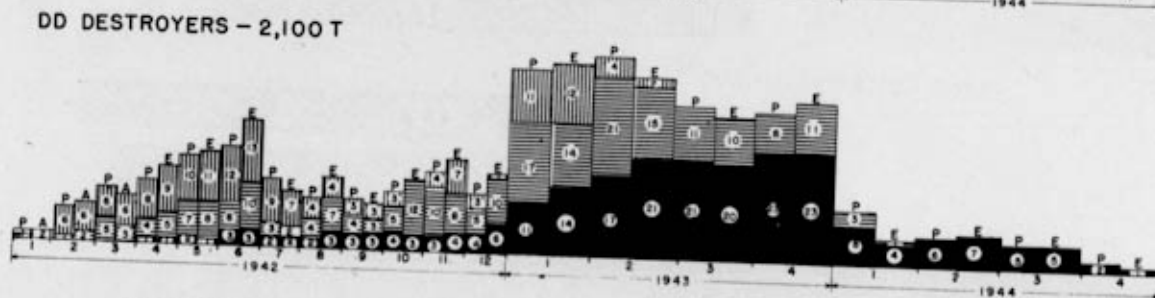
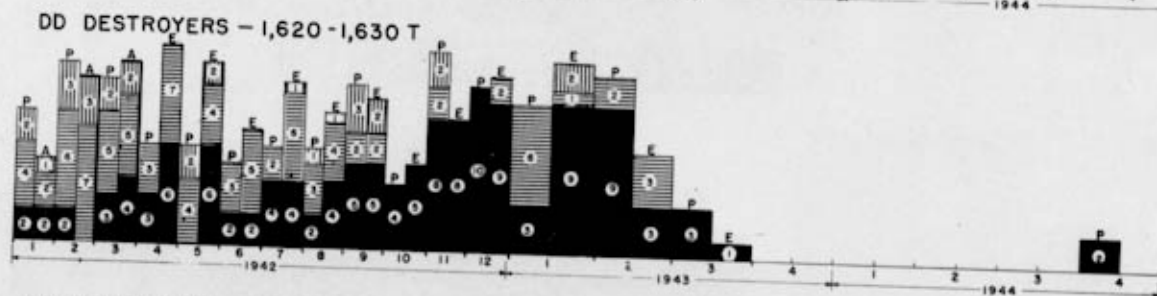
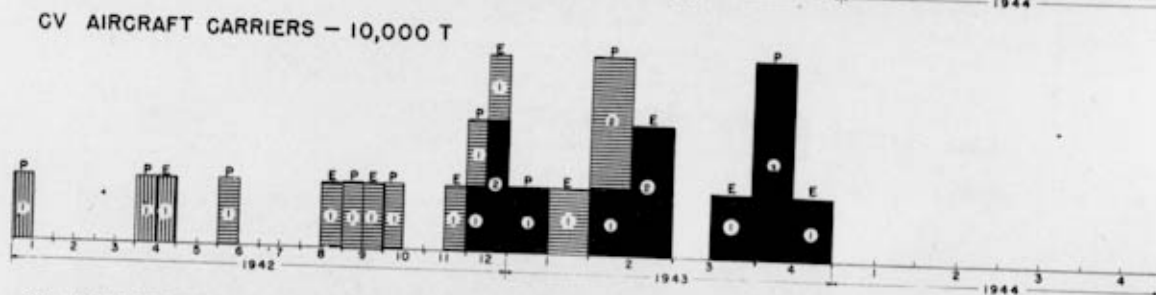
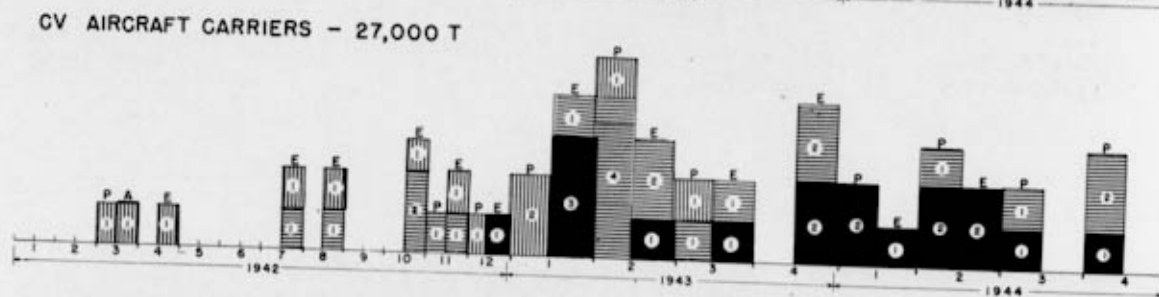
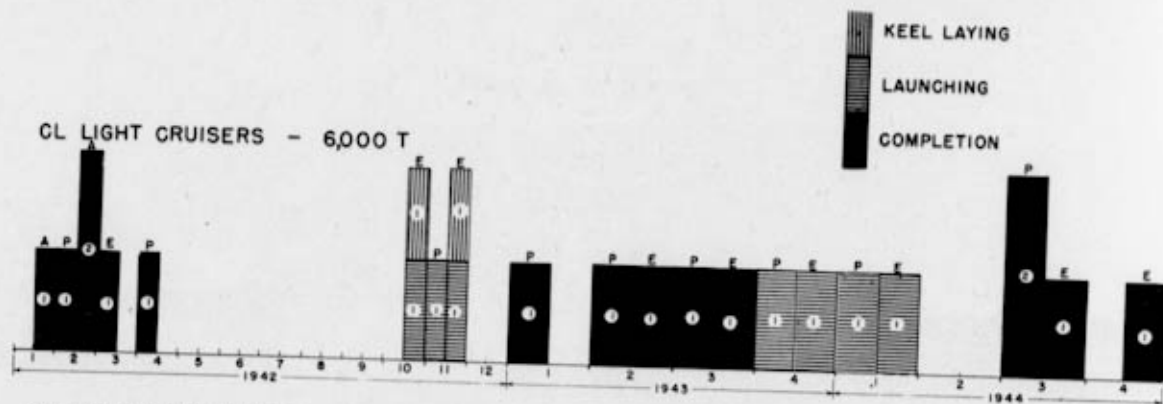
18D

K

13A

15B

18D

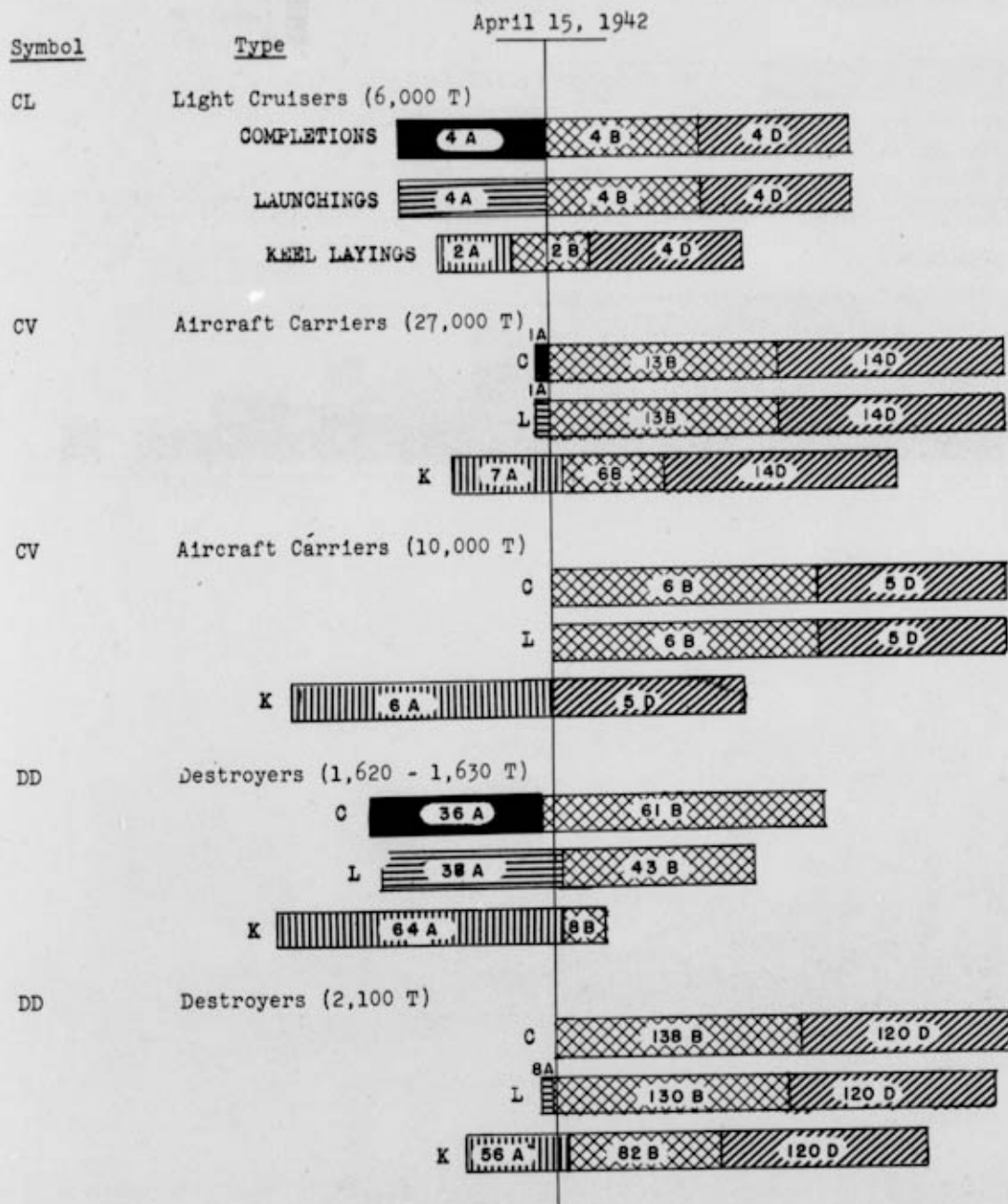


P = PREDICTED ON 11-1-41

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COMBATANT VESSELS (cont'd)

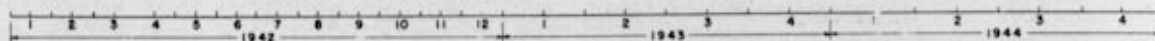


A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

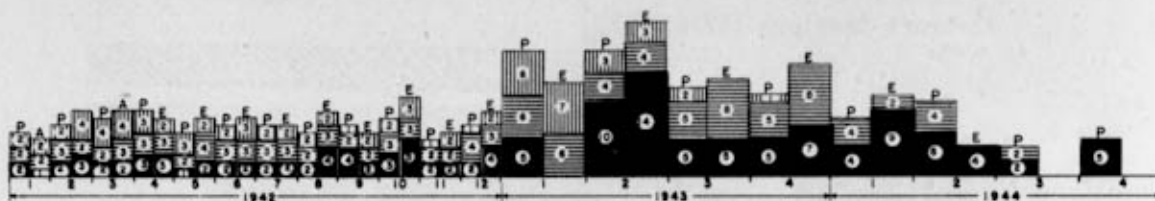
C. Authorized but not ordered.
D. Additional required, not authorized.

DE ESCORT VESSELS

KEEL LAYING
LAUNCHING
COMPLETION



SS SUBMARINES



P = PREDICTED ON 11-1-41

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E = LAST ESTIMATES ON REPORT DATE

COMBATANT VESSELS (cont'd)

April 15, 1942

Symbol

Type

DE

Escort Vessels

COMPLETIONS



LAUNCHINGS



KEEL LAYINGS



SS

Submarines

C



L

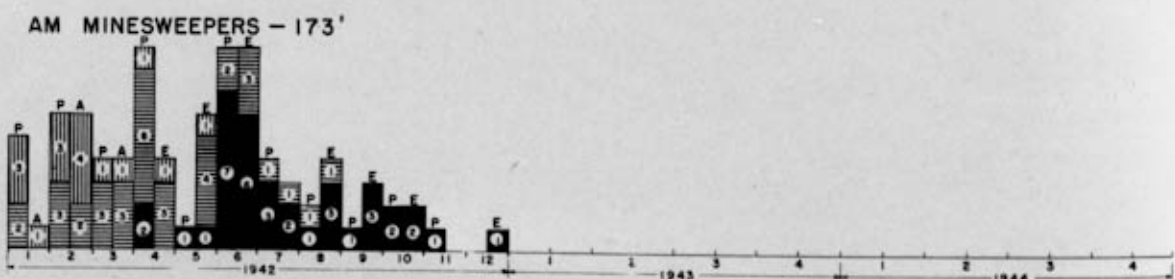
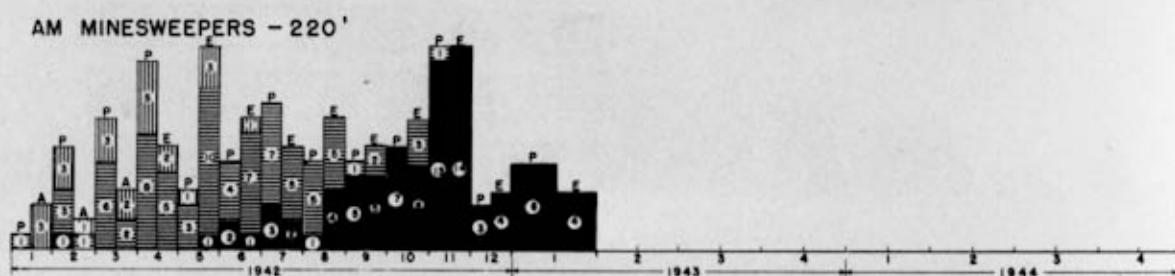
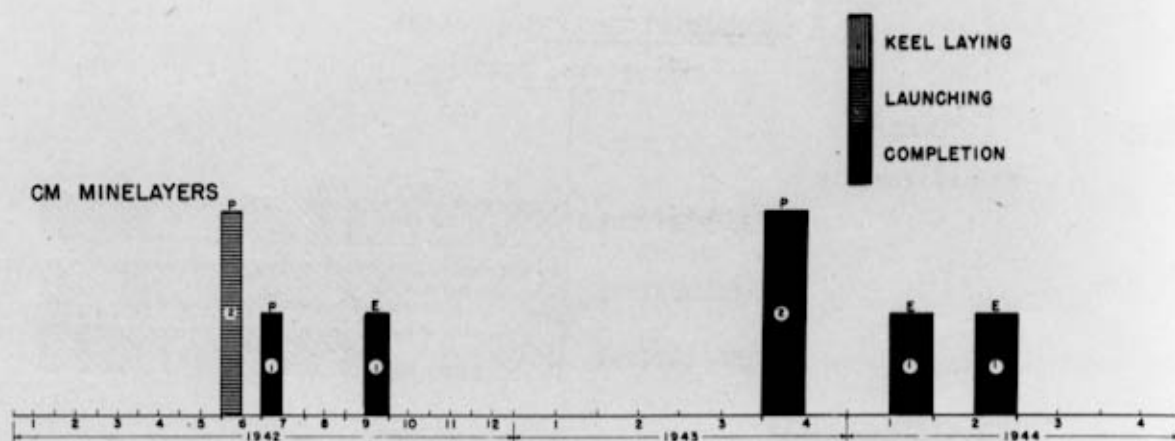


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A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule

C. Authorized but not ordered.
D. Additional required, not authorized.



100000

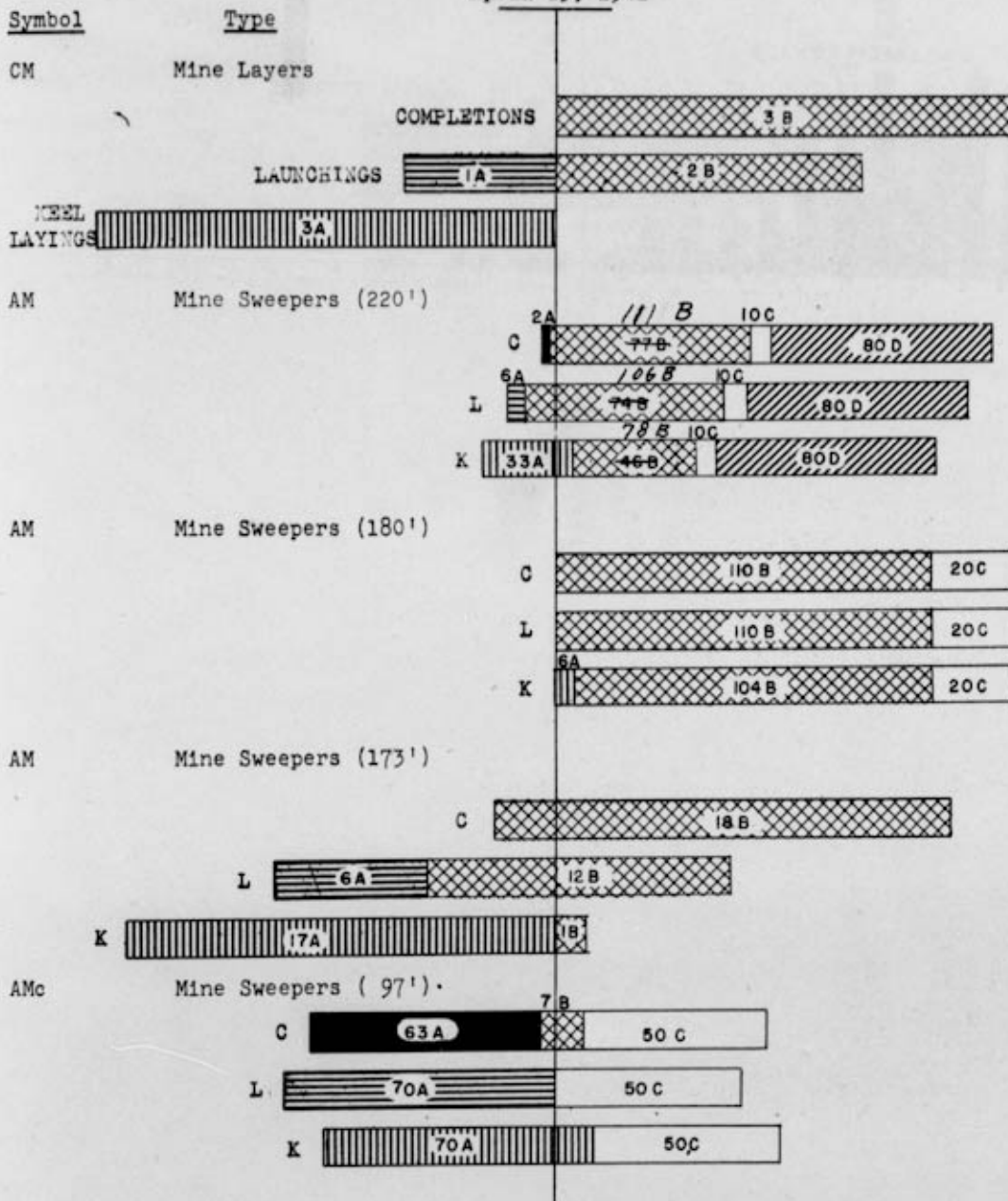
P = PREDICTED ON 11-1-41

A = ACTUAL

E = LAST ESTIMATES ON REPORT DATE

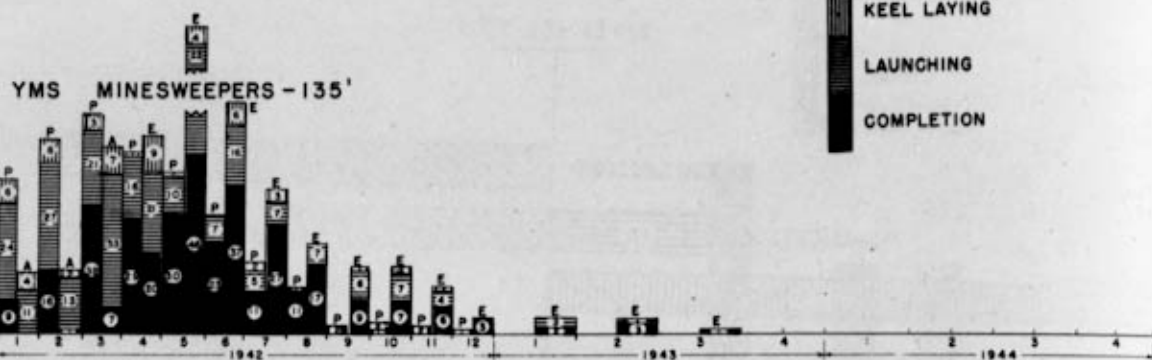
MINE CRAFT

April 15, 1942



A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

C. Authorized but not ordered.
D. Additional required, not authorized.



P • PREDICTED ON 11-1-41

A • ACTUAL

E • LAST ESTIMATES ON REPORT DATE

MINE CRAFT (cont'd)

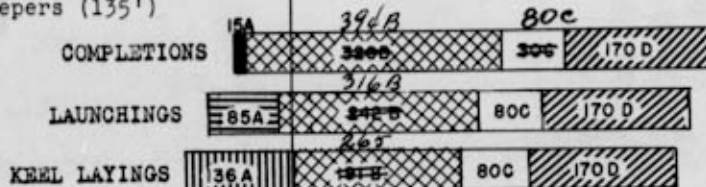
April 15, 1942

Symbol

Type

YMS

Mine Sweepers (135')



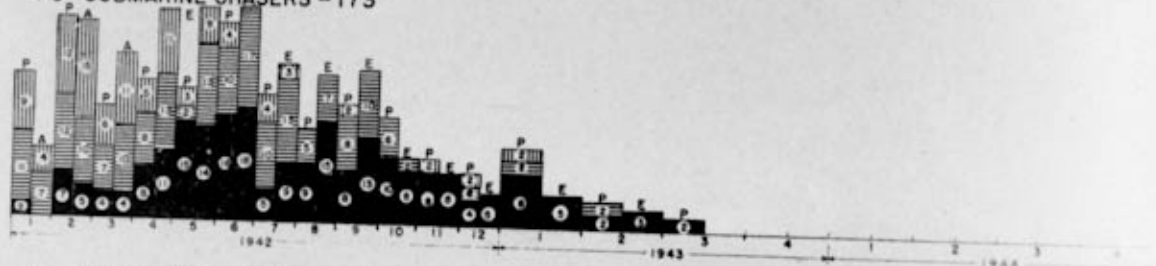
A. Actual Events 6/11/40--4/15/42.
In Production Schedule.

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authorized.

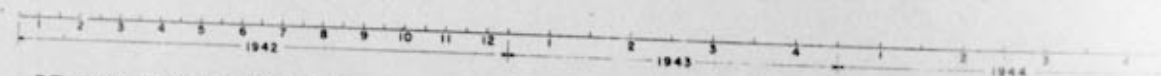
PC SUBMARINE CHASERS - 110'



PC SUBMARINE CHASERS - 173'



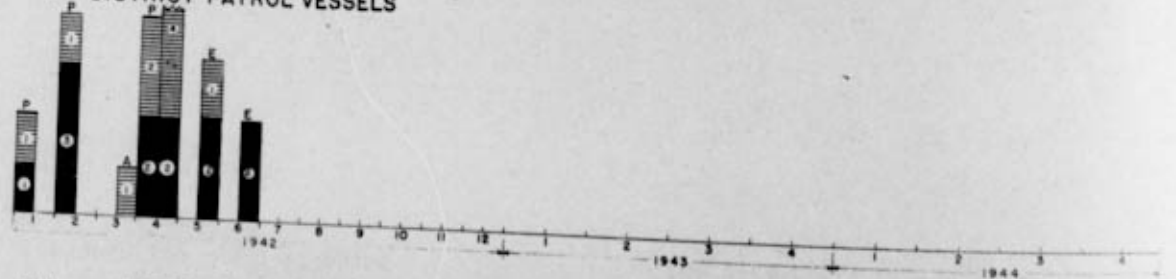
PC SUBMARINE CHASERS - 180'



PT MOTOR TORPEDO BOATS



YP DISTRICT PATROL VESSELS



P = PREDICTED ON 11-1-41

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PATROL VESSELS

April 15, 1942

Symbol

Type

PC

Submarine Chasers (110')

COMPLETIONS

LAUNCHINGS

KEEL LAYINGS

PC

Submarine Chasers (173')

PC

Submarine Chasers (180')

PT

Motor Torpedo Boats

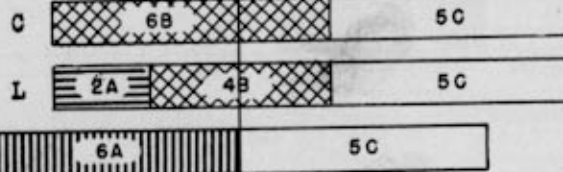
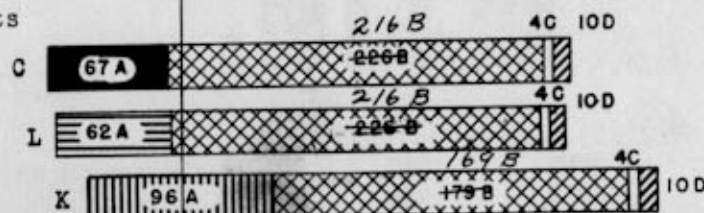
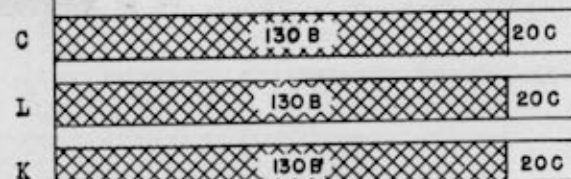
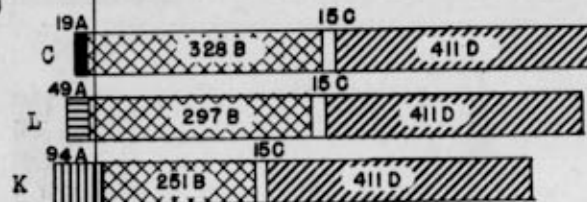
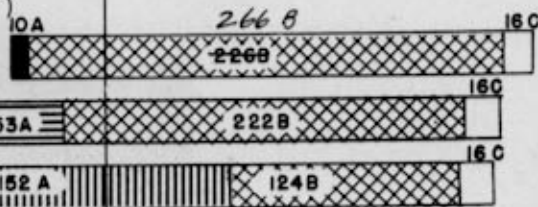
YP

District Patrol Vessels

C

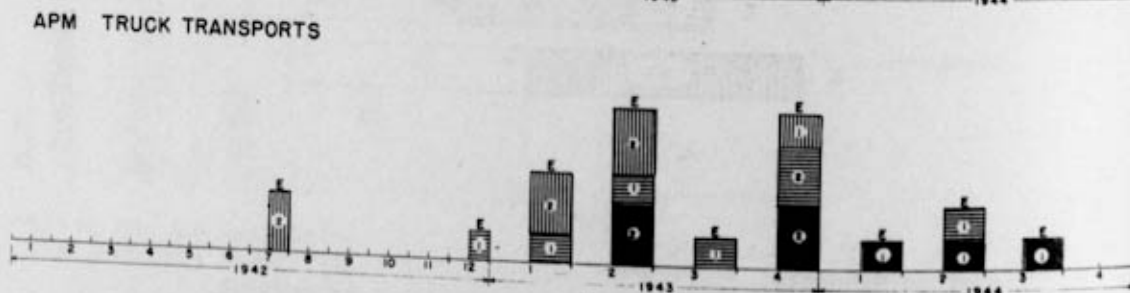
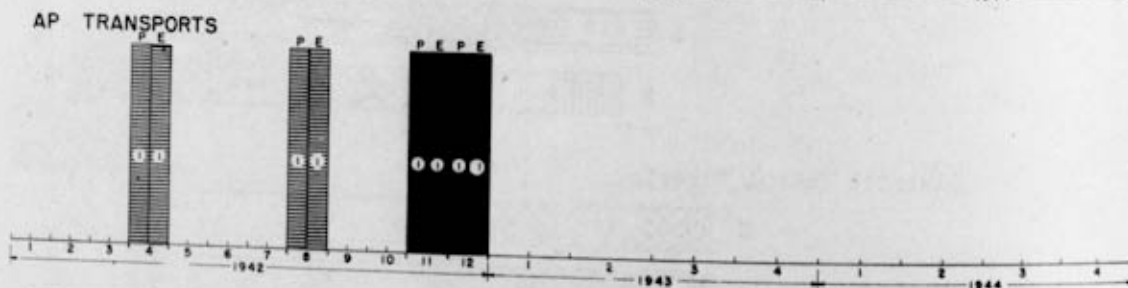
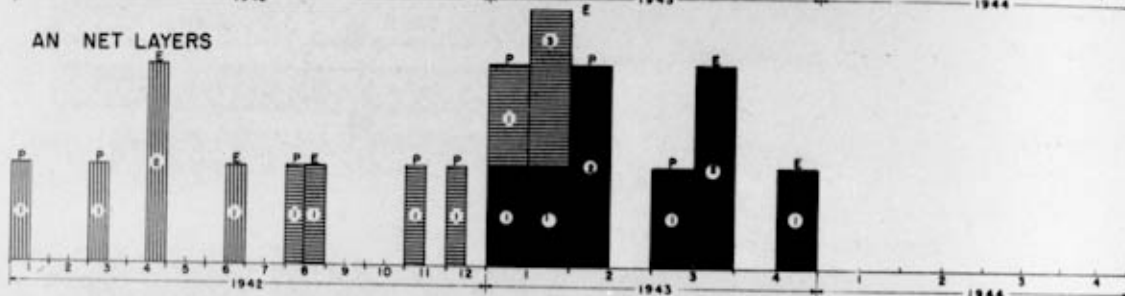
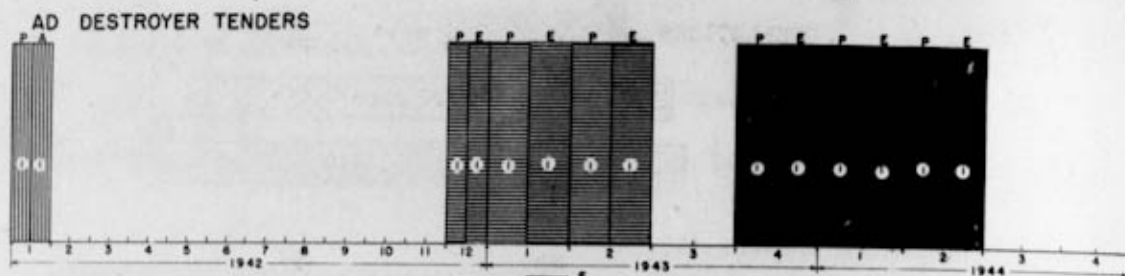
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K



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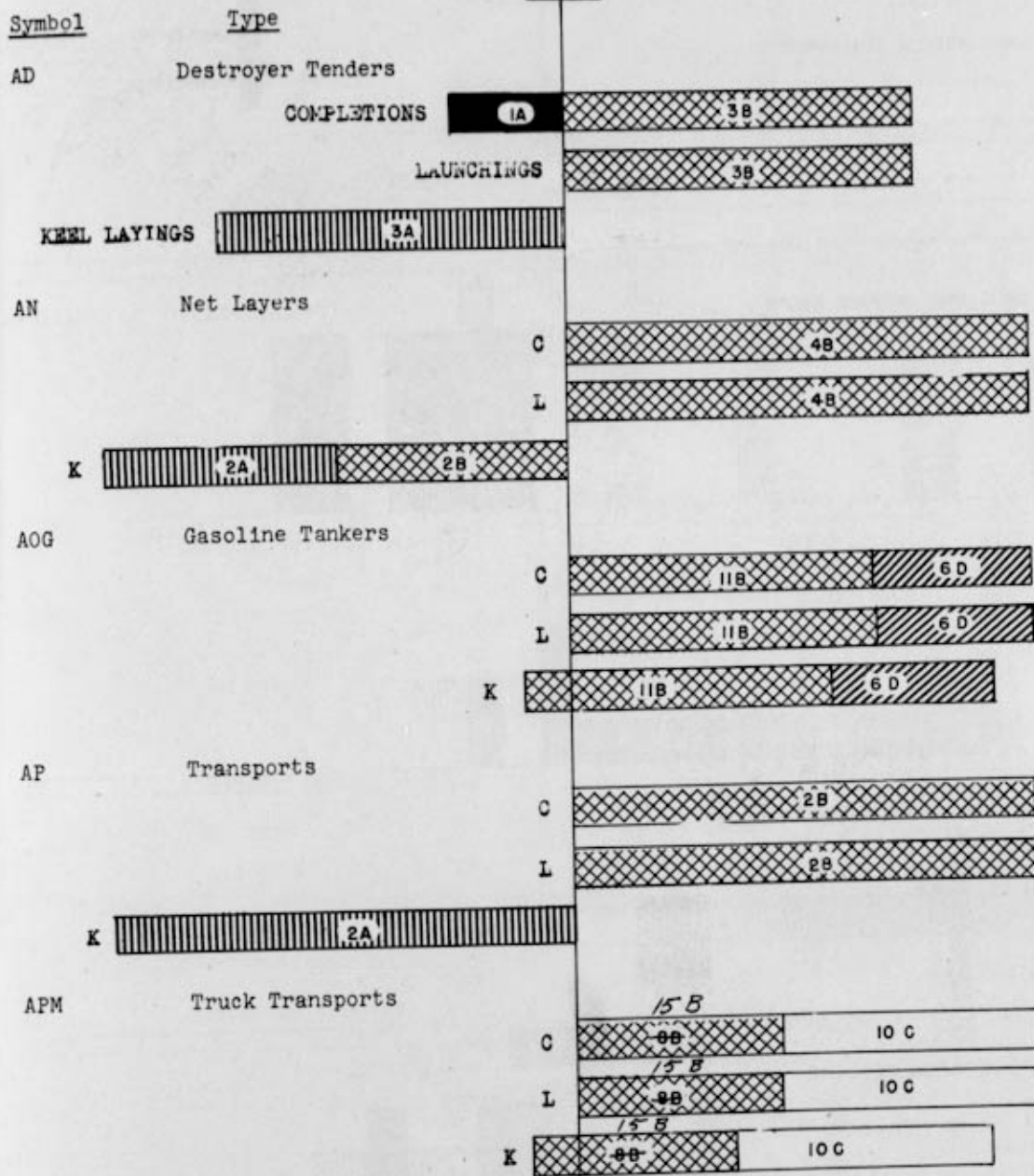
P • PREDICTED ON 11-1-41

A • ACTUAL

E • LAST ESTIMATES ON REPORT DATE

AUXILIARY VESSELS

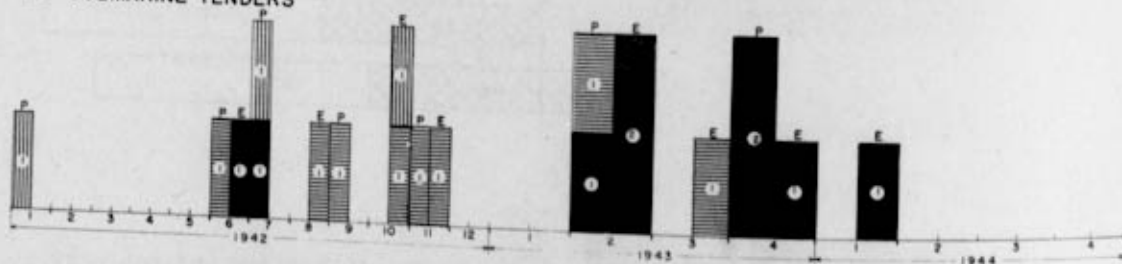
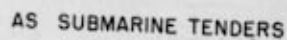
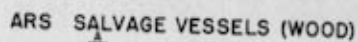
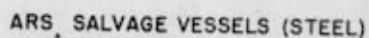
April 15, 1942



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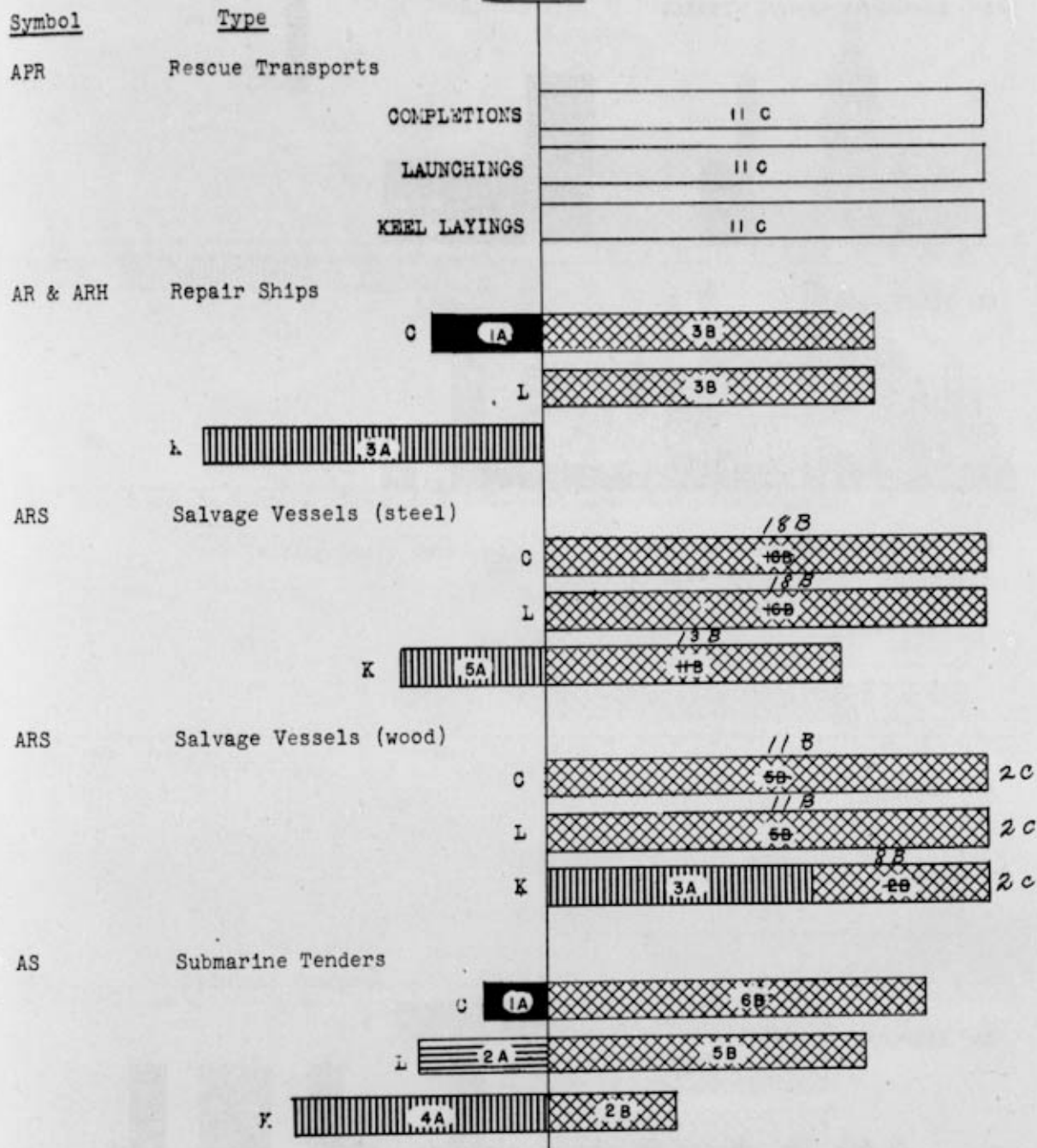
KEEL LAYING
LAUNCHING
COMPLETION



E = LAST ESTIMATES ON REPORT DATE

AUXILIARY VESSELS (cont'd)

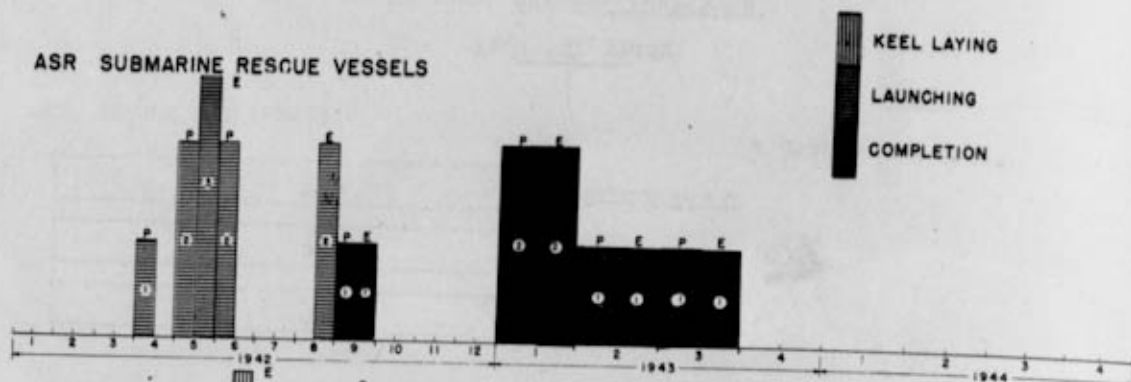
April 15, 1942



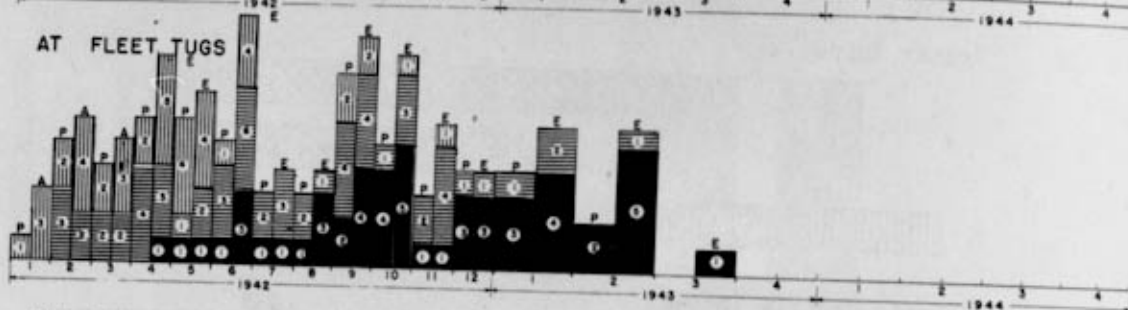
A. Actual Events 6/11/40--4/15/42.
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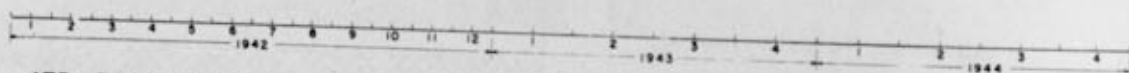
ASR SUBMARINE RESCUE VESSELS



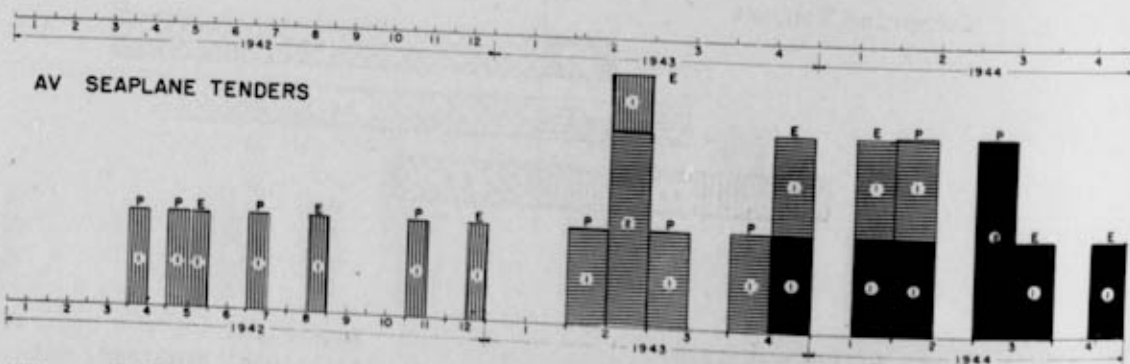
AT FLEET TUGS



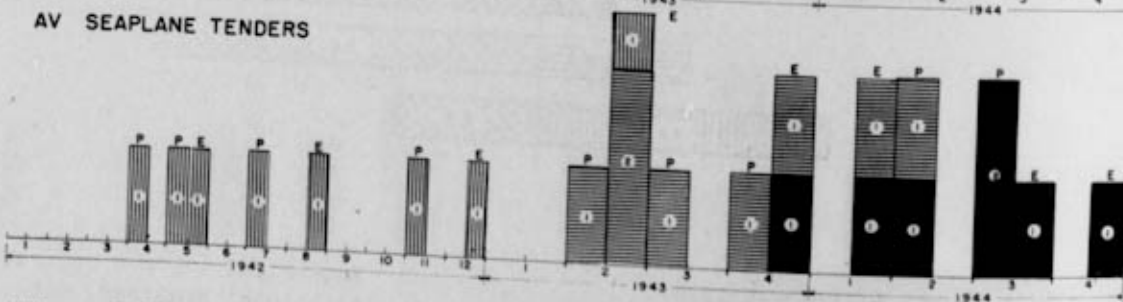
ATL TANK LANDING CRAFT CARRIERS



ATR RESCUE TUGS



AV SEAPLANE TENDERS



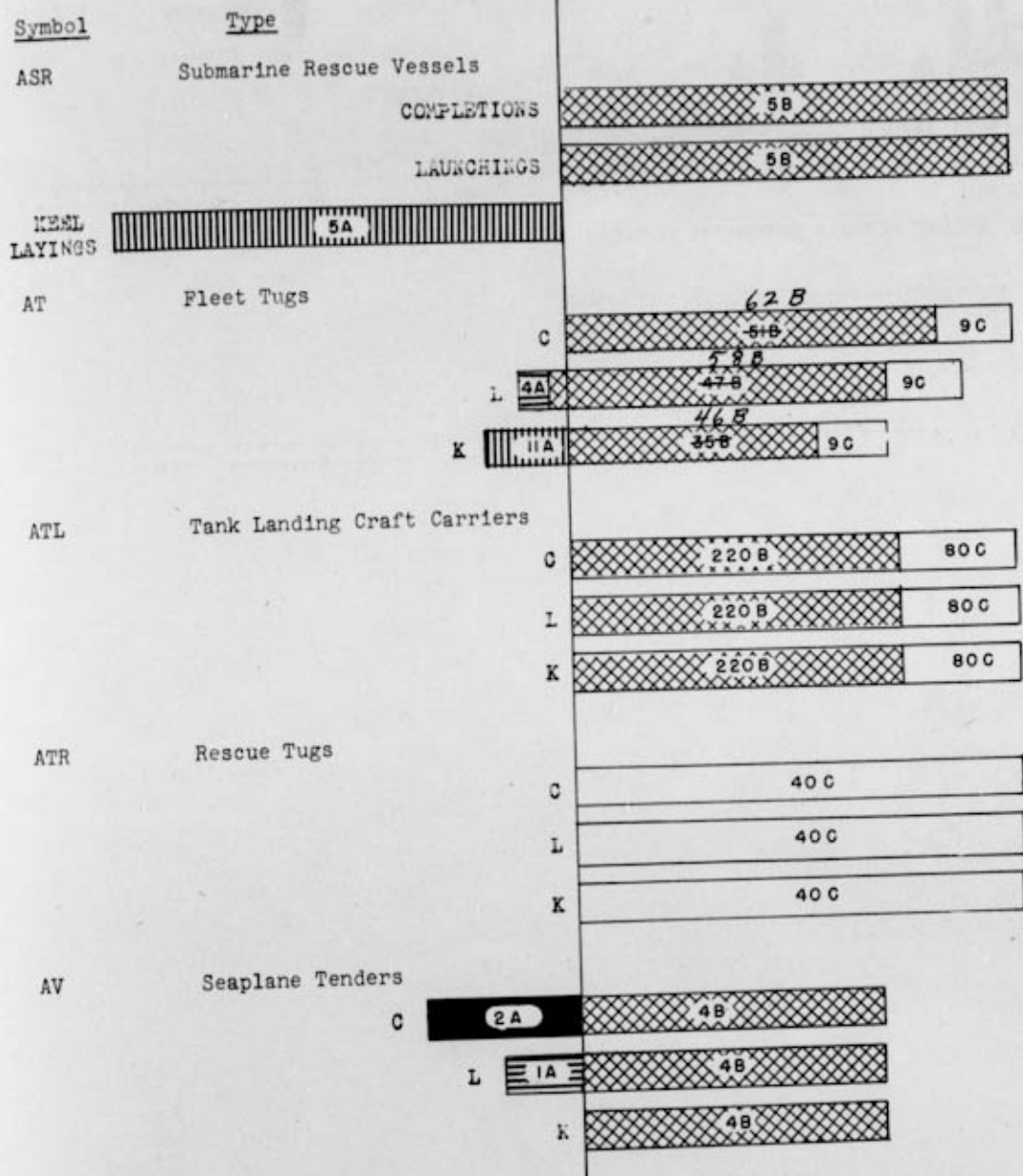
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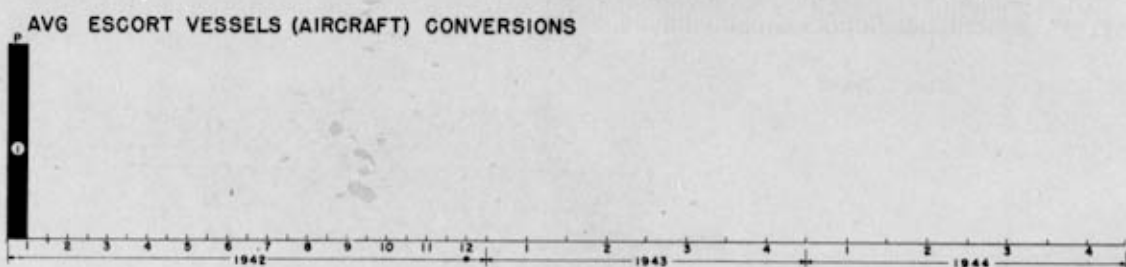
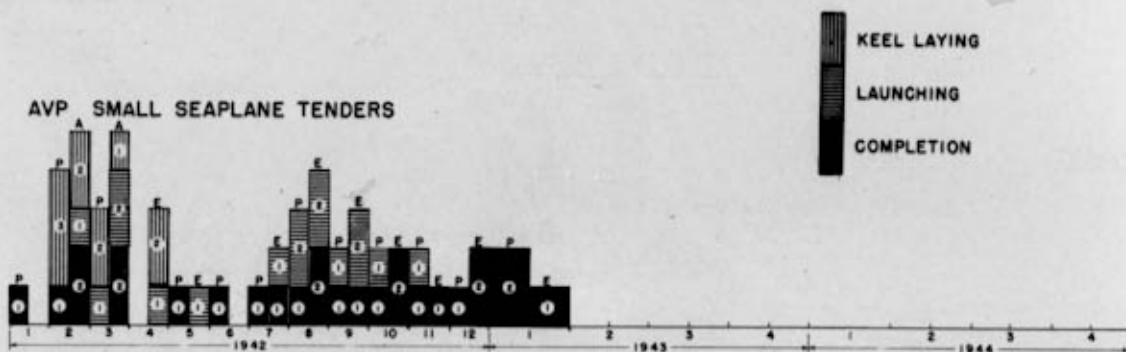
AUXILIARY VESSELS (cont'd)

April 15, 1942



A. Actual Events 6/11/40--4/15/42.
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AUXILIARY VESSELS (cont'd)

April 15, 1942

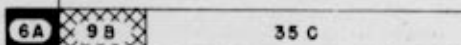
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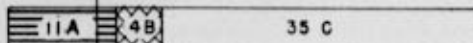
AVP

Small Seaplane Tenders

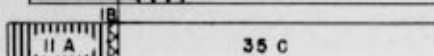
COMPLETIONS



LAUNCHINGS

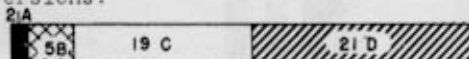


KEEL LAYINGS



AVG

Escort Vessel (Aircraft) Conversions.



- A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

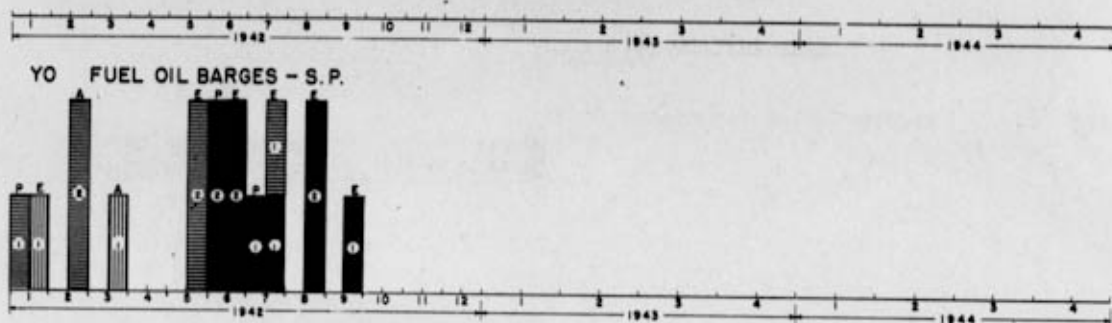
- C. Authorized but not ordered.
D. Additional required, not authorized.

YTL SHALLOW DRAFT TANK LANDING CRAFT CARRIERS

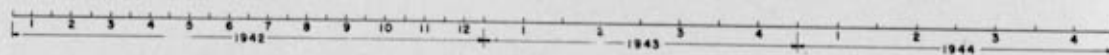
KEEL LAYING

LAUNCHING

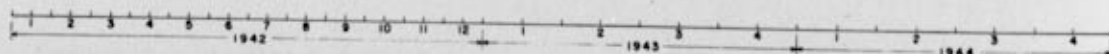
COMPLETION



YOG GASOLINE BARGES - S.P.



YOG GASOLINE BARGES - N.S.P.



P * PREDICTED ON 11-1-41

A * ACTUAL

E * LAST ESTIMATES ON REPORT DATE

DISTRICT CRAFT

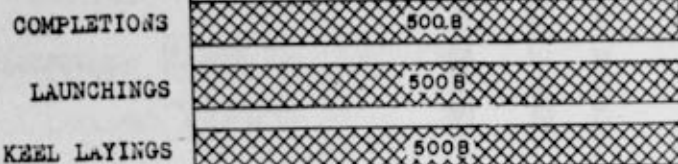
April 15, 1942

Symbol

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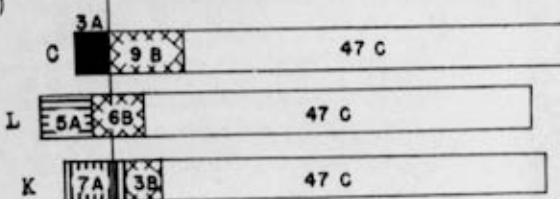
YTL

Shallow Draft Tank Landing Craft



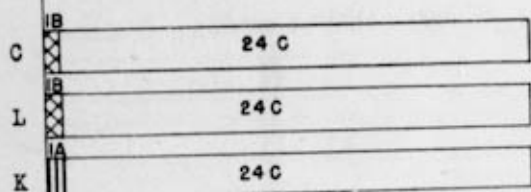
YO

Fuel Oil Barges (S. P.)



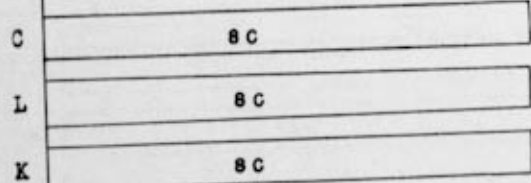
YO

Fuel Oil Barges (N. S. P.)



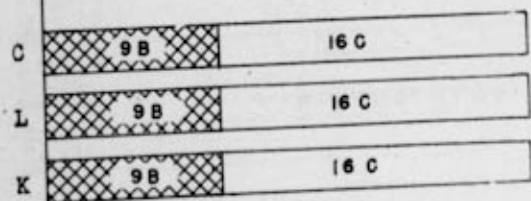
YOG

Gasoline Barges (S. P.)



YOG

Gasoline Barges (N. S. P.)



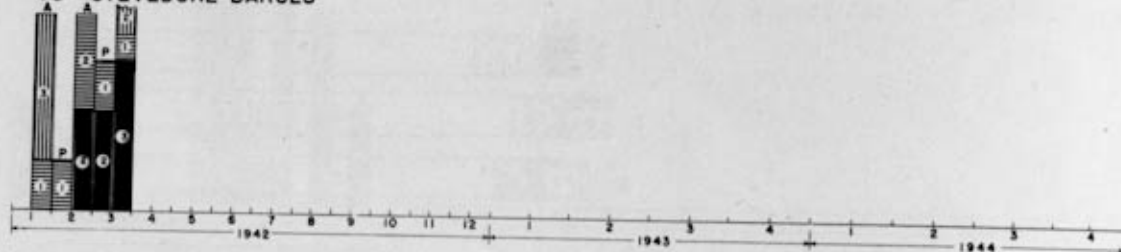
A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

C. Authorized but not ordered.
D. Additional required, not authorized.

YSR SLUDGE REMOVAL BARGES



YS STEVEDORE BARGES



DISTRICT CRAFT (cont'd)

April 15, 1942

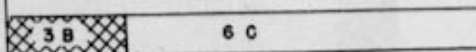
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Type

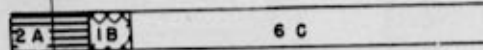
YSR

Sludge Removal Barges

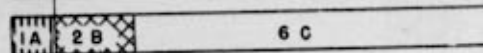
COMPLETIONS



LAUNCHINGS



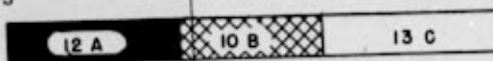
KEEL LAYINGS



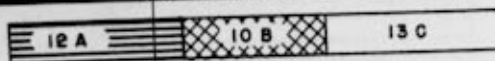
YS

Stevedoring Barges

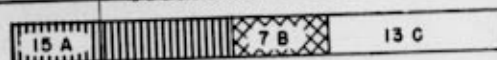
C



L



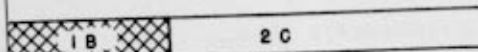
K



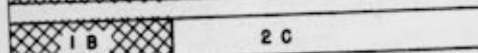
YTT

Torpedo Testing Barge

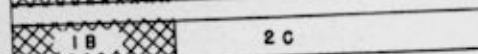
C



L



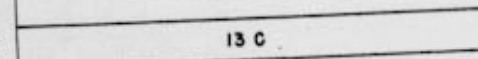
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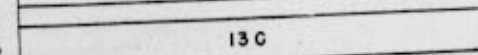
YW

Water Barges (S. P.)

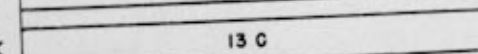
C



L



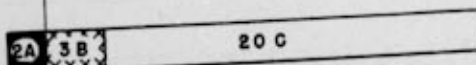
K



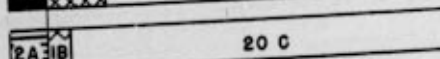
YW

Water Barges (N. S. P.)

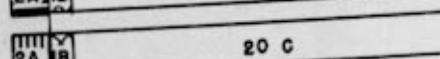
C



L

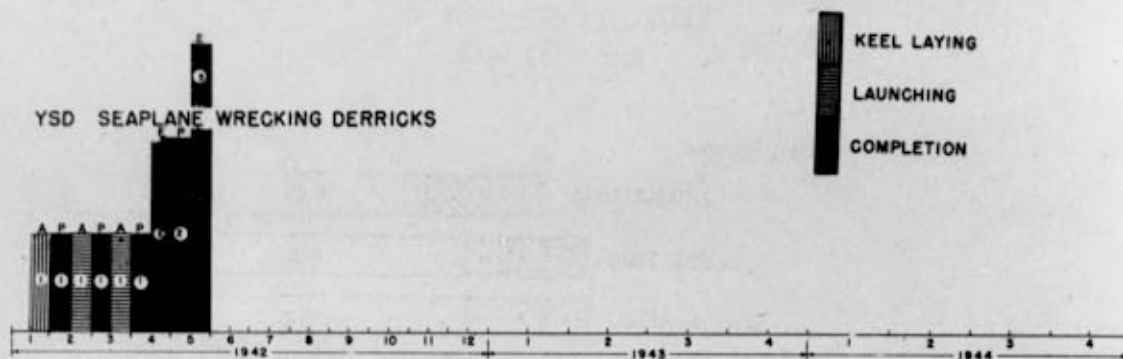


K

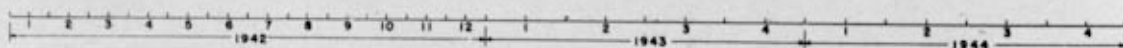


A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

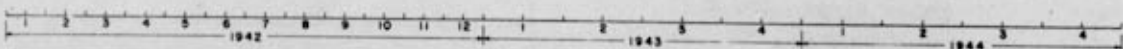
C. Authorized but not ordered.
D. Additional required, not authorized.



YFB FERRY BOATS - LARGE



YFB FERRY BOATS - SMALL



YCF CAR FLOATS



YF COVERED LIGHTERS - S.P.



P • PREDICTED ON 11-1-41

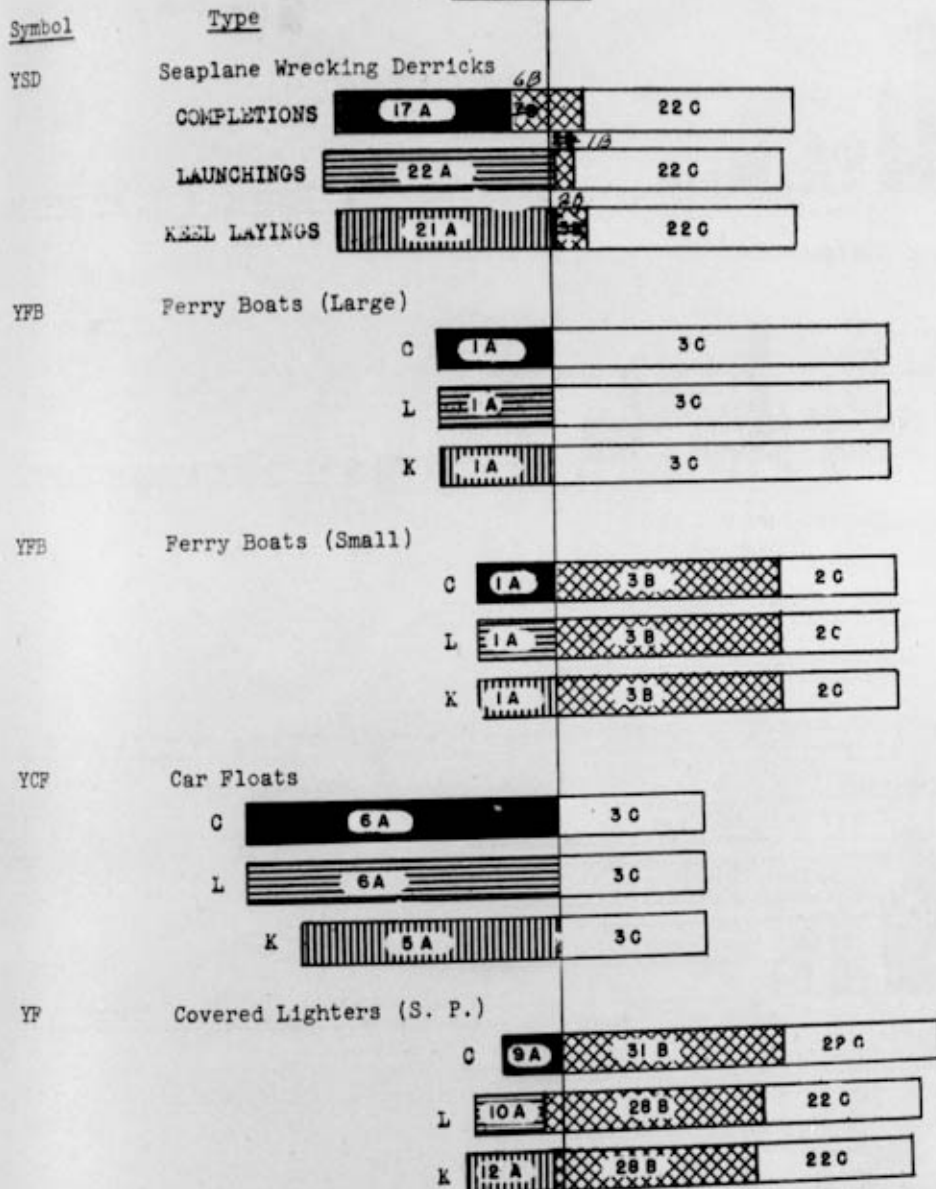
A • ACTUAL

E • LAST ESTIMATES ON REPORT DATE

CONFIDENTIAL

DISTRICT CRAFT (cont'd)

April 15, 1942



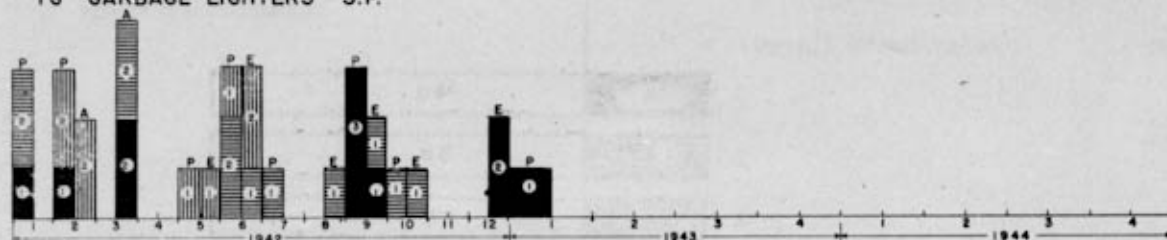
A. Actual Events 6/11/40--4/15/42.
 B. In Production Schedule.

C. Authorized but not ordered.
 D. Additional required, not authorized.

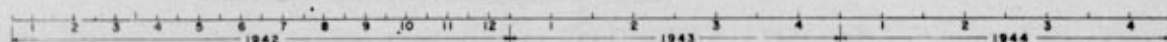
YF COVERED LIGHTERS—N.S.P.



YG GARBAGE LIGHTERS - S.P.



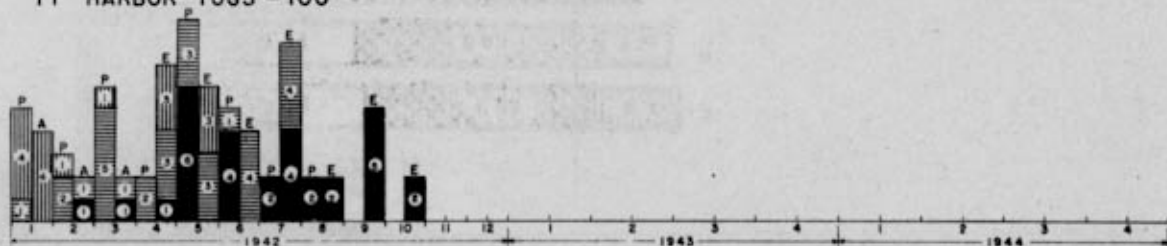
YG GARBAGE LIGHTERS - N.S.P.



YC OPEN LIGHTERS



YT HARBOR TUGS - 100'



P = PREDICTED ON 11-1-41

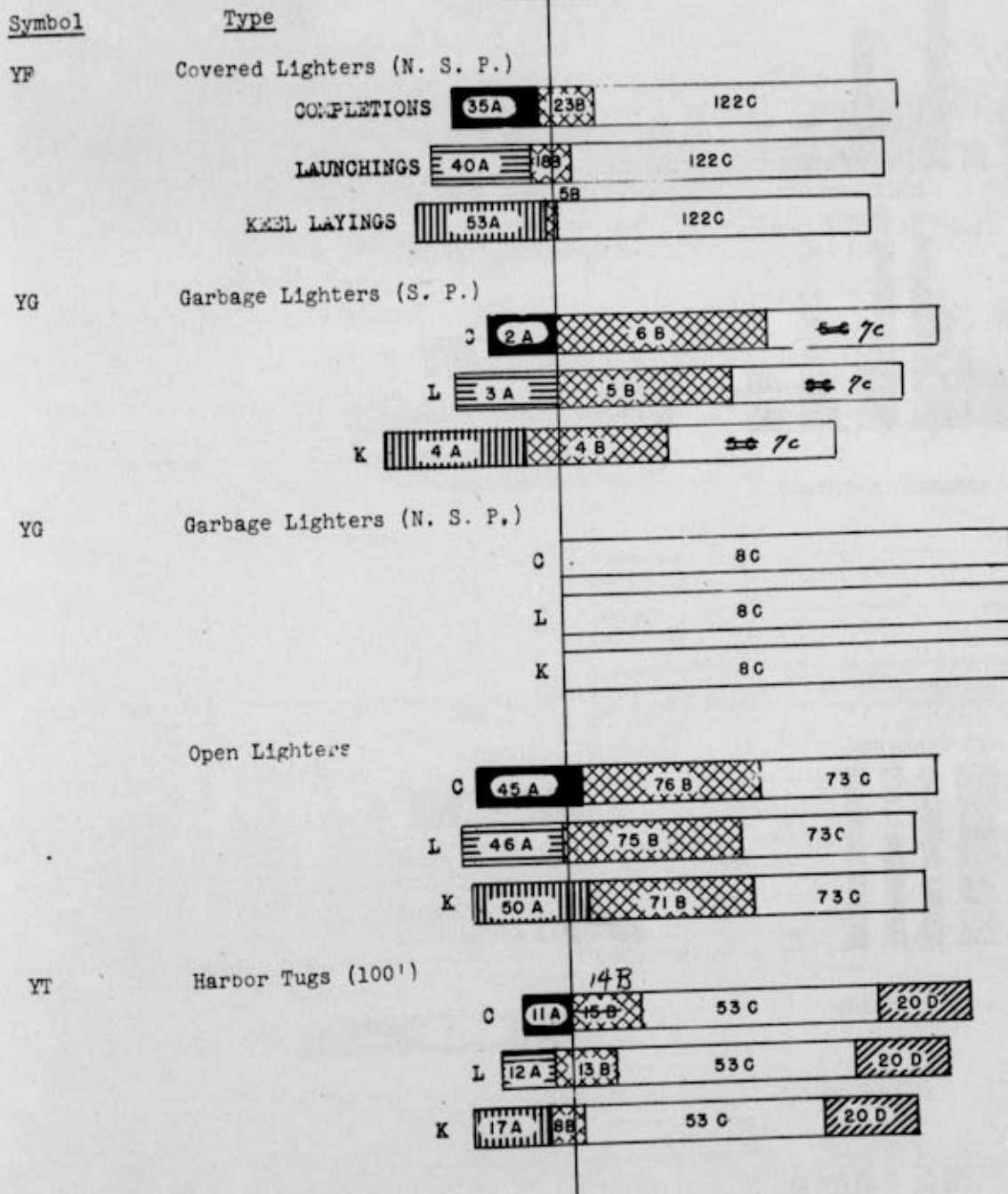
A = ACTUAL

E = LAST ESTIMATES ON REPORT DATE

~~CONFIDENTIAL~~

DISTRICT CRAFT (cont'd)

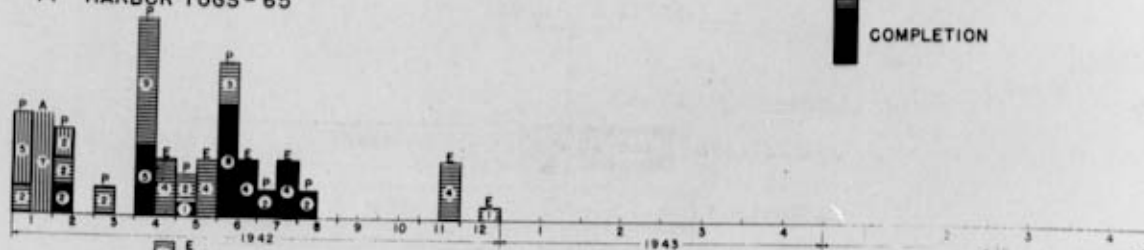
April 15, 1942



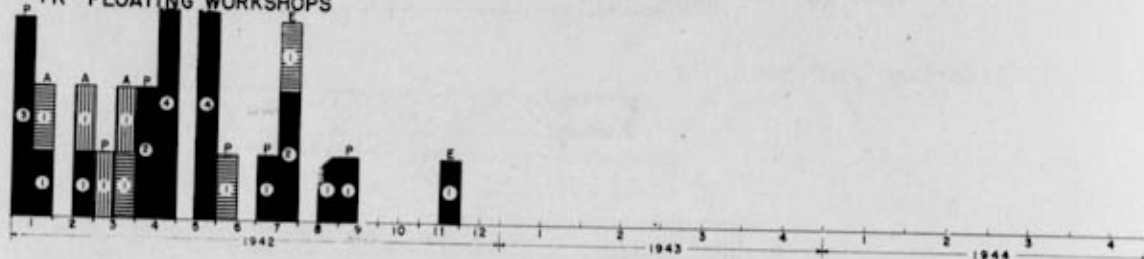
A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

C. Authorized but not ordered.
D. Additional required, not authorized.

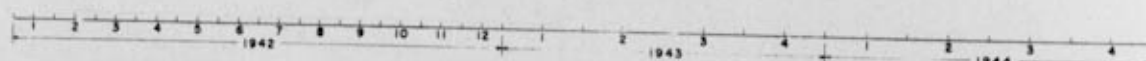
YT HARBOR TUGS - 65'



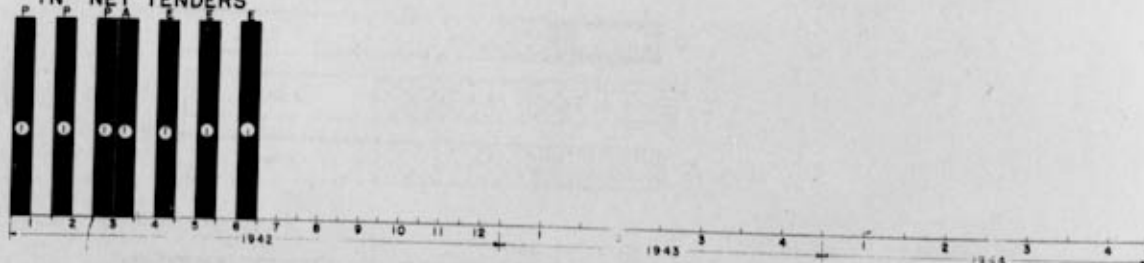
YR FLOATING WORKSHOPS



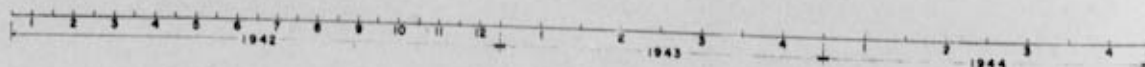
YCV AIRCRAFT LIGHTERS



YN NET TENDERS



YNG GATE TENDERS



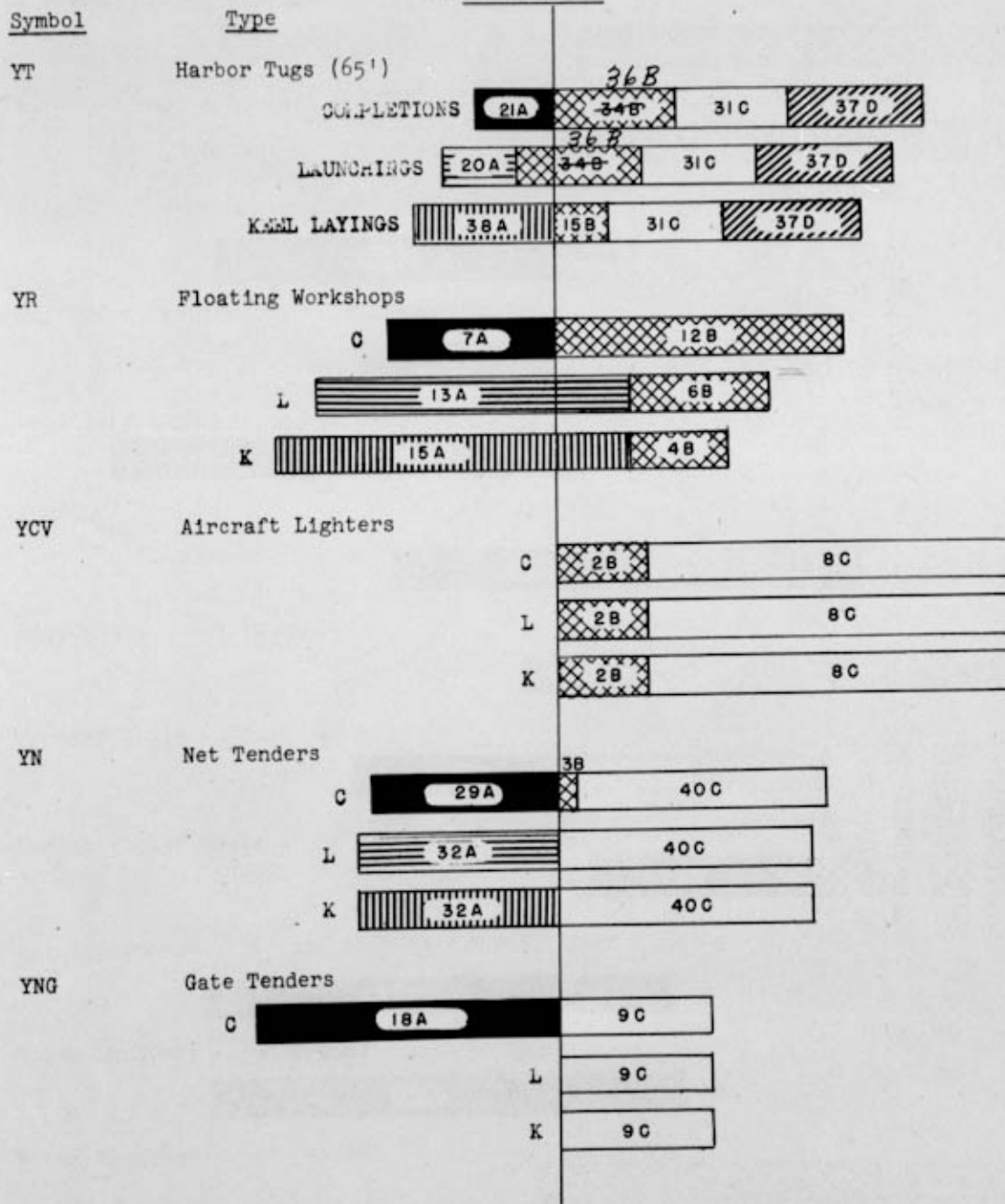
P = PREDICTED ON 11-1-41

A = ACTUAL

E = LAST ESTIMATES ON REPORT DATE

DISTRICT CRAFT (cont'd)

April 15, 1942



A. Actual Events 6/11/40--4/15/42.
B. In Production Schedule.

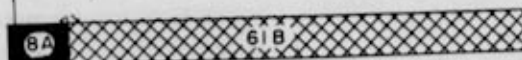
C. Authorized but not ordered.
D. Additional required, not authorized.



SPECIAL SMALL BOATS

April 15, 1942

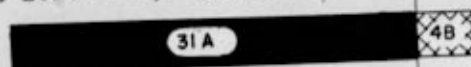
Aircraft Rescue Boats - 60' and 63'



Aircraft Rescue Boats - 115'



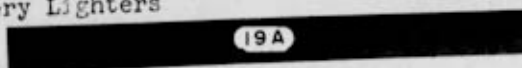
Aircraft Rescue Boats - 29' and 36'



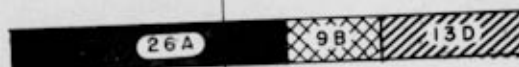
Amphibian Tractors



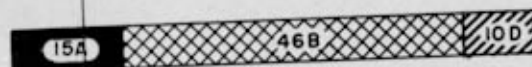
Artillery Lighters



Bomb Target Boats (steel)



Buoy Boats - 38' (wood)



Cruiser Hulls - 30-38' (wood)



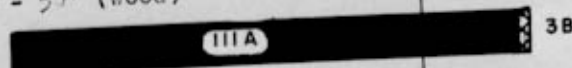
Harbor Picket Boats - 37' (wood)



Motor Launches - 30' and 40' (wood)



Motor Launches - 50' (wood)



Motor Launches - 72' (wood)



A. Actual Events 6/11/40 - 4/15/42
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SPECIAL SMALL BOATS (Cont'd)

April 15, 1942

Motor Whale Boats and Launches - 20'

554 A

Personnel Landing Boats (Eureka)
36' (wood)

705 A

347 B

825 C

Plane Rearming Launches

6A

150 B

Rubber Boats

596 A

930 B

5000

Support Landing Craft

100 B

100 C

Tank Lighters - 45', Bureau Type - 47',
and Higgins Type - 50' (steel)

149A

583 B

1100 C

Torpedo Retriever Boats

12 A

Vehicle, Ramp Type Landing Boats -
36' (wood)

283A

611 B

1475 C

Other Small Boats

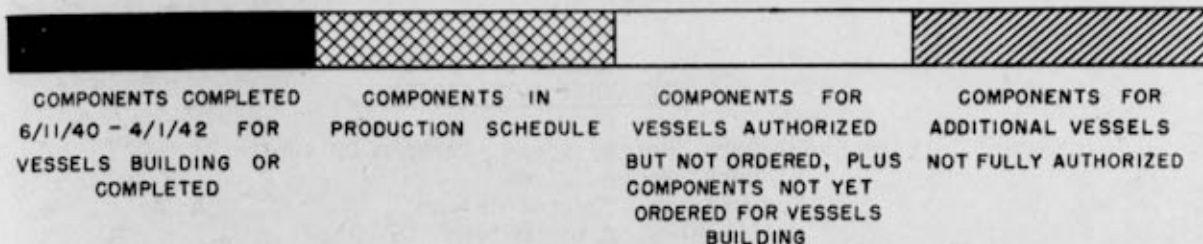
169 A

6 D

A. Actual Events 6/11/40 - 4/15/42
B. In Production Schedule

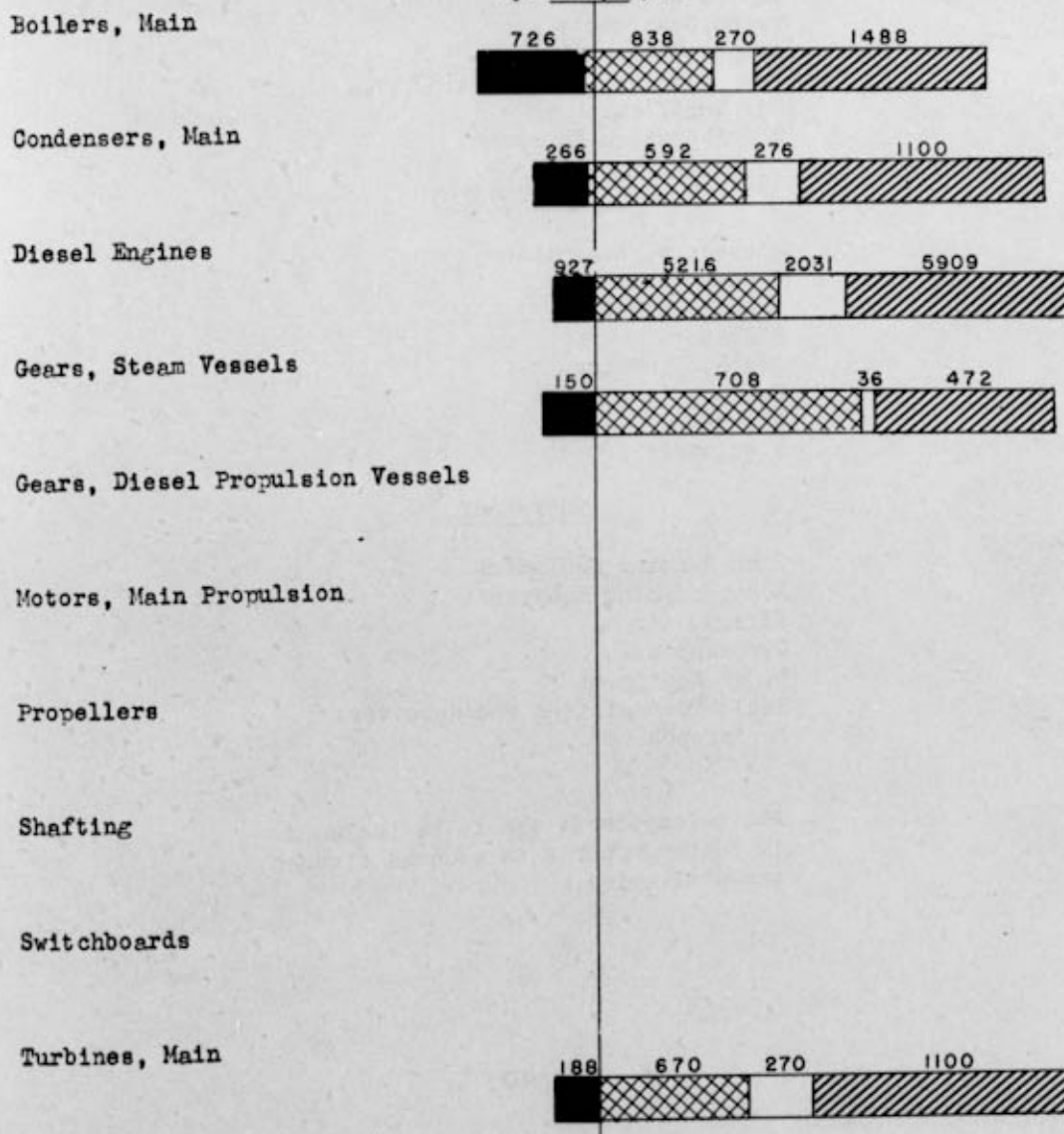
C. Authorized but not ordered
D. Additional required, not authorized.

COMPONENTS



MAIN PROPULSION

April 1, 1942



COMPONENTS (CONT'D)

MACHINERY AUXILIARIES

Blowers, Forced Draft, Turbine Driven
Blowers, Motor Driven
Compressors, Turbine Driven
Compressors, Motor Driven
Distilling Units
Evaporator Units
Generators, Main
Generators, Emergency Diesel
Generators, Auxiliary Diesel
Turbo Generators
Pumps, Turbine Driven
Pumps, Motor Driven, Main
Oil Purifiers
Refrigeration Equipment

HULL MACHINERY

Conveyers, Ammunition
Cranes, Boat
Cranes, Airplane
Elevators
Gears, Steering
Hoists, Ammunition
Winches
Windlasses

EQUIPMENT

Echo Ranging Equipment
Echo Sounding Equipment
Flasks, Air
Gyrocompasses
Radar Equipment
Radio Transmitters and Receivers
Periscopes

Above Components are to be included
in future reports as soon as figures
are available.