



# REPUBLIC AVIATION CORPORATION

FARMINGDALE, LONG ISLAND, NEW YORK

Telephone Farmingdale 1100

July 18, 1945

BULLETIN IX

HERE SHE IS!

Here enclosed is an advance proof of Republic's first advertising release on the new Seabee -- a four-page color announcement that will break in aviation trade and fan magazines over the next three months followed up by a single page series stressing the same theme.

The booklet "A Million Missions Proved Your Post War Plane" is on the press and will be sent you. Meanwhile, look over your mailing lists and tell Robert (Bob) Scheirer, our Sales Promotion Manager, how many reprints of the four-page spread you honestly need to propagate the faith in your sales area.

## ACKNOWLEDGMENT

Fred Marchev is deeply appreciative of your fine letters giving him your present estimates of Seabee demand. Some call for special acknowledgment which I'll make for him as soon as possible.

You have helped greatly in preparing the special report on the Seabee for our Board of Directors. We all understand that what orders you will place when actual production does begin will be determined by the season of the year, the number of dealers secured and actual orders on your own books.

## PROGRESS REPORT

You will all be interested to know that Alexander Kartveli, Gus Pappas and two or three other of Republic's most famous engineers have taken a very special interest in the Seabee and recently have made important contributions to its development.

If you have liked the performance of the Seabee you have flown, you have pleasant surprises ahead of you I the production model now about to go into tooling.

## ESTIMATED DELIVERY DATES

With every hope of doing better, especially in getting out a few demonstration models for accelerated test, it is still impossible to forecast any production deliveries before Spring. No priorities will help. It is simply a question of man hours of engineering and tooling and manufacturing set-up time.

MISSING JUNE 30th SALES REPORTS

Please ask yourself right now. "Did I send Gordon the June 30th sales report he asked for in his last Bulletin?" Most are in but yours may be the one I am missing. These reports are worth their weight in gold to me in reviewing the national sales picture.

DEALER FRANCHISE

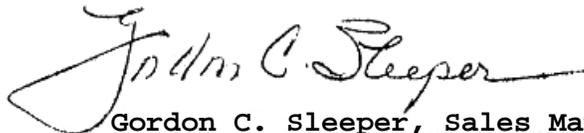
After endless effort and changes, the Dealer Franchise is being printed and so are report forms to be used in transmitting your appointments. Expect full discussion in my next Bulletin.

ORDER BLANKS

Will each of you help me by sending me at once samples of order blanks used by other companies which you have found satisfactory?

TENTATIVE SPECIFICATIONS

I have not sent you before the enclosed tentative specifications dated May 28th because they are subject to change. However, they are representative of our planning and they may be helpful to you. Please do not release for publication.



Gordon C. Sleeper, Sales Manager  
Personal Plane Division

**TENTATIVE SPECIFICATION  
(Not to be released)**

**REPUBLIC SEABEE**

<b>MODEL:</b>	RC-3	<u>WEIGHT and LOADING SELECTION</u>
<b>TYPE:</b>	AMPHIBIAN, 4 SEATS	Empty Weight
<b>ENGINE:</b>	185 H.P. 6 CYL. OPPOSED	(Includes 2-Way Radio) 1980 lbs Useful Load <u>1020 lbs</u> 3000 lbs

<b>CONSTRUCTION:</b>	ALL METAL	Wing Loading	15.3 lbs/sq. ft
		Power Loading	16.2 lbs/sq. ft

ESTIMATED PERFORMANCE

High Speed (S.L.)	120 mph	4 Passengers	680 lbs
Cruising Speed (75% Power)	100 mph	40 Gal. Fuel	240 lbs
Landing Speed (With Flaps)	53 mph	(2.8 hrs. @ Cruising)	
Rate of Climb (S.L.)	700 fpm	2.5 Gal. Oil	20 lbs
Service Ceiling	12000 ft	Baggage	<u>80 lbs</u>
Take-Off Dist. (Land)	800 ft	Total	1020 lbs
Take-Off Dist. (Water)	1,000 ft	3 Passengers	510 lbs
Take-Off Time (Water)	25 sec	71 Gal. Fuel	430 lbs
Take-Off Dist. Over		(5.0 hrs. @ Cruising)	
50-Ft. Obstacle (Land)	1,200 ft	2.5 Gal. Oil	20 lbs
Take-Off Dist. Over		Baggage	<u>60 lbs</u>
50-Ft. Obstacle (Water)	1,400 ft	Total	1020 lbs
Landing Run (Ground)	450 ft	2 Passengers	340 lbs
Landing Run (Water)	700 ft	80 Gal. Fuel	480 lbs
		(5.6 hrs @ Cruising)	
		2.5 Gal. Oil	20 lbs
		Baggage	<u>180 lbs</u>
			1020 lbs

DIMENSION and AREA

Wing Span	37' 8"
Wing Chord	63"
Wing Area	196 sq ft
Length Overall	26' 10"
Height Overall	10' 11"
Draught Loaded	18"
Wheel Tread	90"
L. G. Travel	7 1/2"
Cabin Width	41 1/2"
Cabin Height	51"

**NOTE:** Cruising Speed - 100 mph  
@ 75% Power (Estimated)