

b-CAF-440

XHR2S FACT SHEET

This is the first public demonstration of the Sikorsky XHR2S transport helicopter, which initially was announced on 10 September 1953 by General Lemuel C. Shepherd Jr., Commandant of the Marine Corps.

The XHR2S is a twin-engine, single-rotor helicopter comparable in size to the Douglas DC3 twin-engine transport.

Two Pratt & Whitney R2800 aircraft engines, similar to those which powered the F4U Corsair and P47 Thunderbolt fighters of World War II, are slung outboard of the fuselage on short wing stubs.

Power from both engines is transmitted to the five-blade main rotor and the small tail rotor, both of which fold for easy handling aboard aircraft carriers and orderly stowage on the hangar decks.

The clean lines of the ship are revealed in flight with the main landing gear retracted. The XHR2S is believed to be the first helicopter ever built with retractable landing gear, a feature which contributes greatly to a top speed of well over 150 miles an hour.

For instrument flight in bad weather the XHR2S carries an automatic pilot and anti-icing equipment.

In his speech of 10 September, General Shepherd announced that the XHR2S "will carry two combat assault squad -- that is, about 26 fully equipped men."

The new transport helicopter, designed and built to satisfy Marine Corps requirements, is a prime example of the development of Marine equipment through Navy sources.

The U.S. Army has shown interest in the future employment of the XHR2S and has contributed financially to the program.

NUMBER
1

CAMERA CAPTION SHEET
EDITORIAL OFFICES
Paramount News
544 WEST 43RD STREET
NEW YORK CITY

DATE SHIPPED

CAMERAMAN URBAN SANTONE SOUNDMAN JIMO PORTER
 STORY COVERED FIRST TED ENGINE HELICOPTER LENGTH EXPOSED _____
 PLACE OF EVENT BRIDGEPORT, CONN. SIKORSKY PLANT OF UNITED AIRCRAFT DATE OF EVENT 1/18/54
 REMARKS _____
 CREDITS _____ STOCK USED DUPORE #2 EMULSION NO. _____
(TO BE AVOIDED IF POSSIBLE)

IMPORTANT: SPELL OUT CORRECT PRONUNCIATION OF NAMES OF PLACES AND PEOPLE.
 EXAMPLE: WALTHAM — PRONOUNCE "WALL-THAM," NOT "WALL-TH'M";
 HENRY L. EMES — PRONOUNCE "EEMS," NOT "EMZ"

CAN NUMBERS	SCENE LISTS AND INFORMATION FOR OFFSTAGE. N.B.—BE SURE TO NUMBER YOUR CANS; LIST SCENES ACCORDING TO CAN NUMBERS.	CAMERA USED (GIVE NUMBER)	LENS USED	LIGHT COND.
*	MADE SILENT. TEMP. NEAR ZERO AND WIND FROM ROTORS FIERCE, SO IF SHOTS NOT IN EXACT ORDER, PARDON J.O.P.		1"	OK
(1)	TEO SQUADS OF APPROX. 26 MARINES ENTER HELICOPTER		2"	"
(2)	RAMP LIFTED, DOORS CLOSED		"	"
(3)	TROOPS UNLOAD FROM SHIP		"	"
(4)	PILOT STARTS SHIPS "WINDMILL" WHIRLING		"	"
(5)	REPEAT LOADING MARINES		"	"
(6)	THE BIG BRASS - LEFT TO RIGHT: A. GENERAL L.C. SHEPHERD, JR., COMMANDANT OF THE MARINE CORPS B. MR. SIKORSKY (SP?) C. MR. B.L. WHELAN, CHIEF MGR. SIKORSKY DIV. OF UNITED AIRCRAFT CORP. D. MAJOR GENERAL G.C. JEROME, COMMANDER OF MARINE CORPS AIR CRAFT, ATLANTIC.		"	"
(7)	SHIP TAKES OFF WITH 6200 LB. LOAD OF 3 "MIGHTY MITES" PLUS BALLAST TO BRING LOAD TO 6200		"	"
(8)	HOVERING SHIP FOLDS RETRACTABLE LANDING GEAR		"	"
(9)	LOADING "MIGHTY MITES"		"	"
(10)	TAKE-OFF		"	"
	<i>Connecticut</i>			

INSTRUCTIONS: SEND IN BOTH THE ORIGINAL AND DUPLICATE IN CAN WITH THE NEGATIVE.

RESTRICTIONS—STATE IF ANY AFFECTING USE OF NAMES, PLACE, ETC.

TO BE CENSORED? YES NO
BY WHOM?

ROTA? WE PRINT FOR _____
WE RECEIVE FROM _____

WHICH OTHER NEWS REELS COVERED STORY? FOX, UNIVERSAL, NBC-TV, CBS-TV, MARINE CORPS.
DID A.P. COVER?

IMPORTANT: ATTACH NEWSPAPER CLIPS, PROGRAMS, SPEECH COPIES ETC., TO THIS SHEET.