

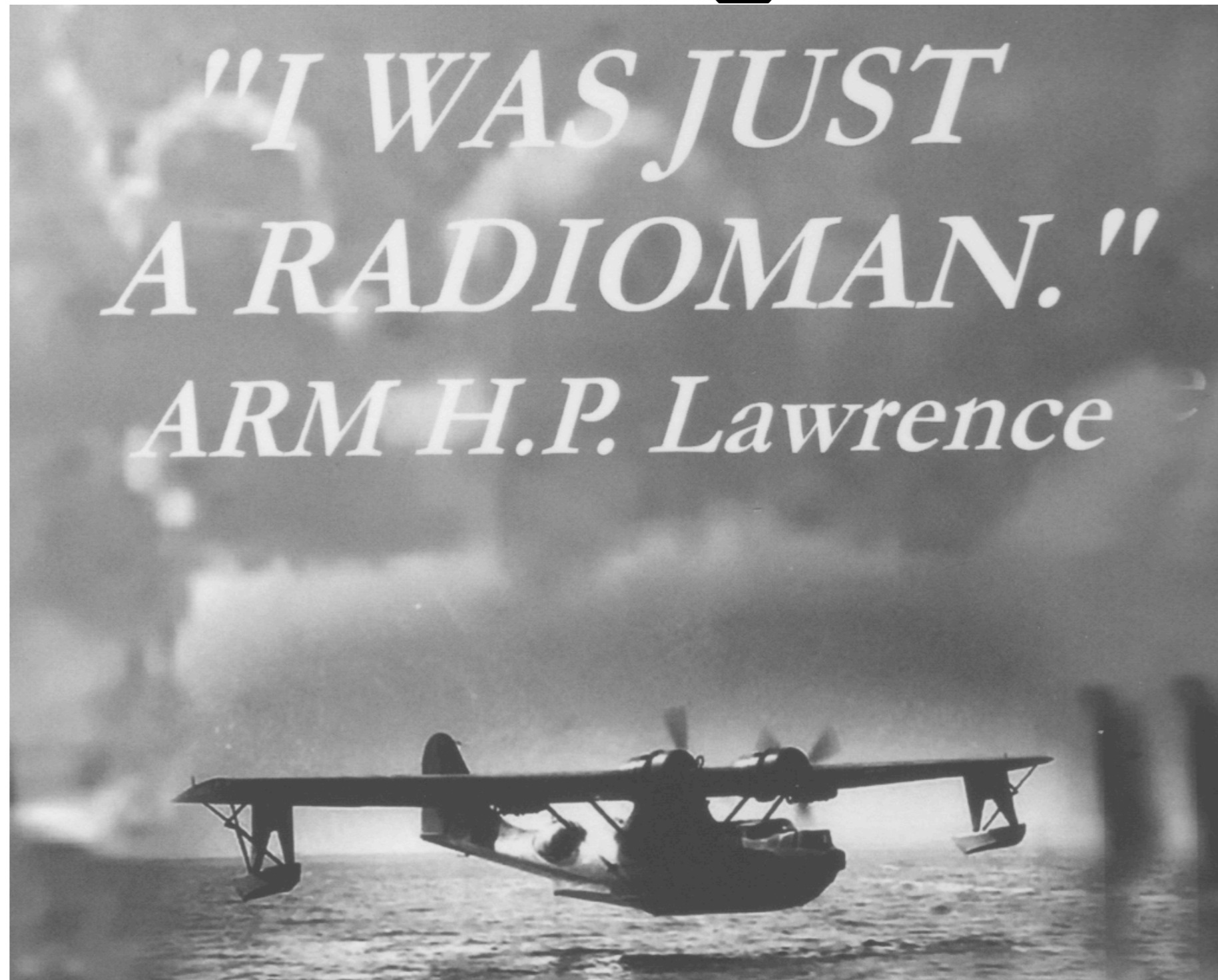
“I was just a Radioman”

-- at Pearl Harbor, Dec. 7th, 1941, through 1945
by H.P. Lawrence, Chief Petty Officer;
awarded the Navy Cross
flying PBY Aircraft in Pacific Combat

A new book in the CHRS Library;
a note with comment by Bart Lee, K6VK,
CHRS Archivist

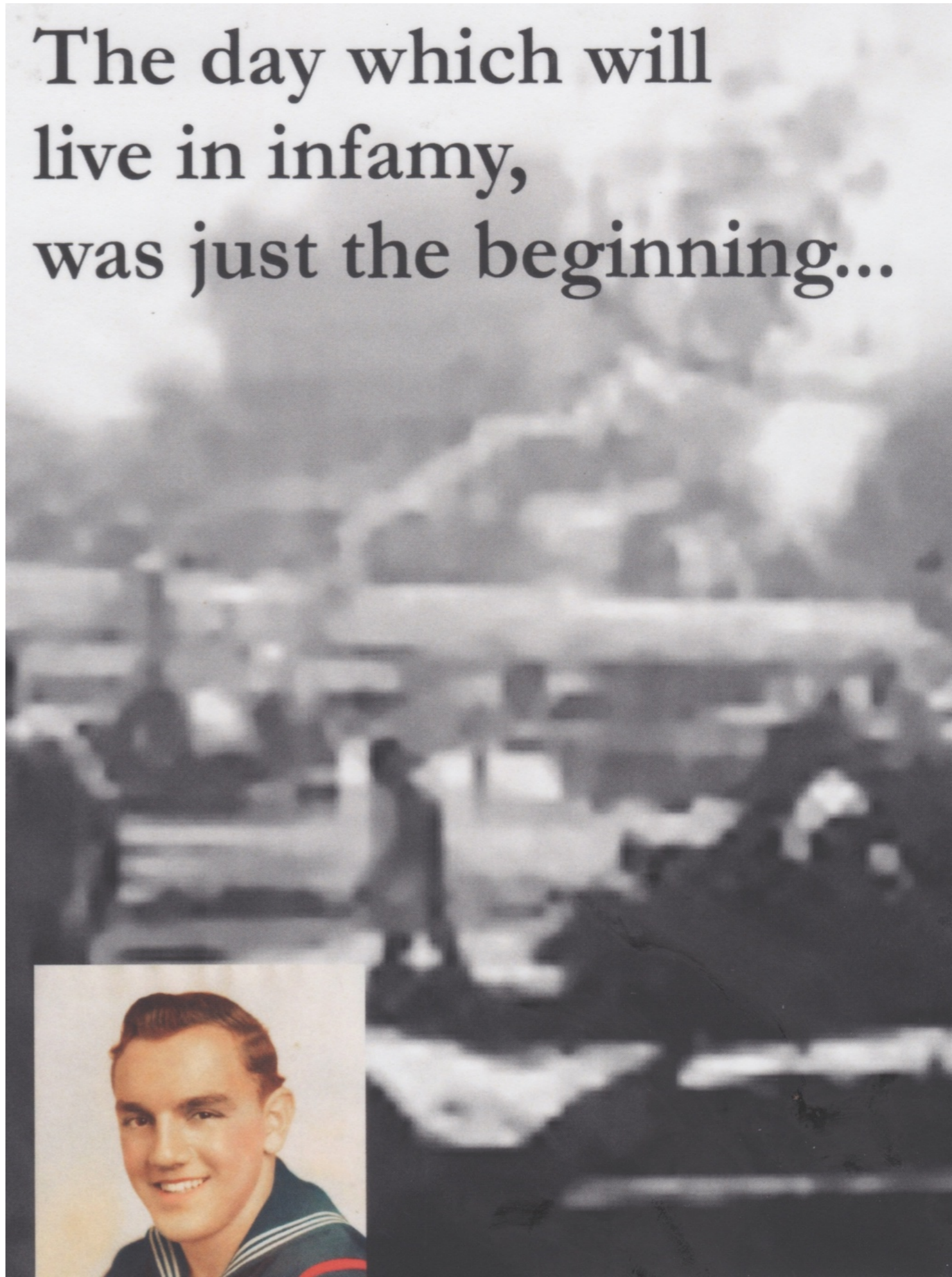
A NAVY WW-II PBY Amphibian in Flight

- Cover >>>
- A PBY in flight



The day which will
live in infamy,
was just the beginning...

- The Author >>>
- in World War Two
- (Book, Back Cover)



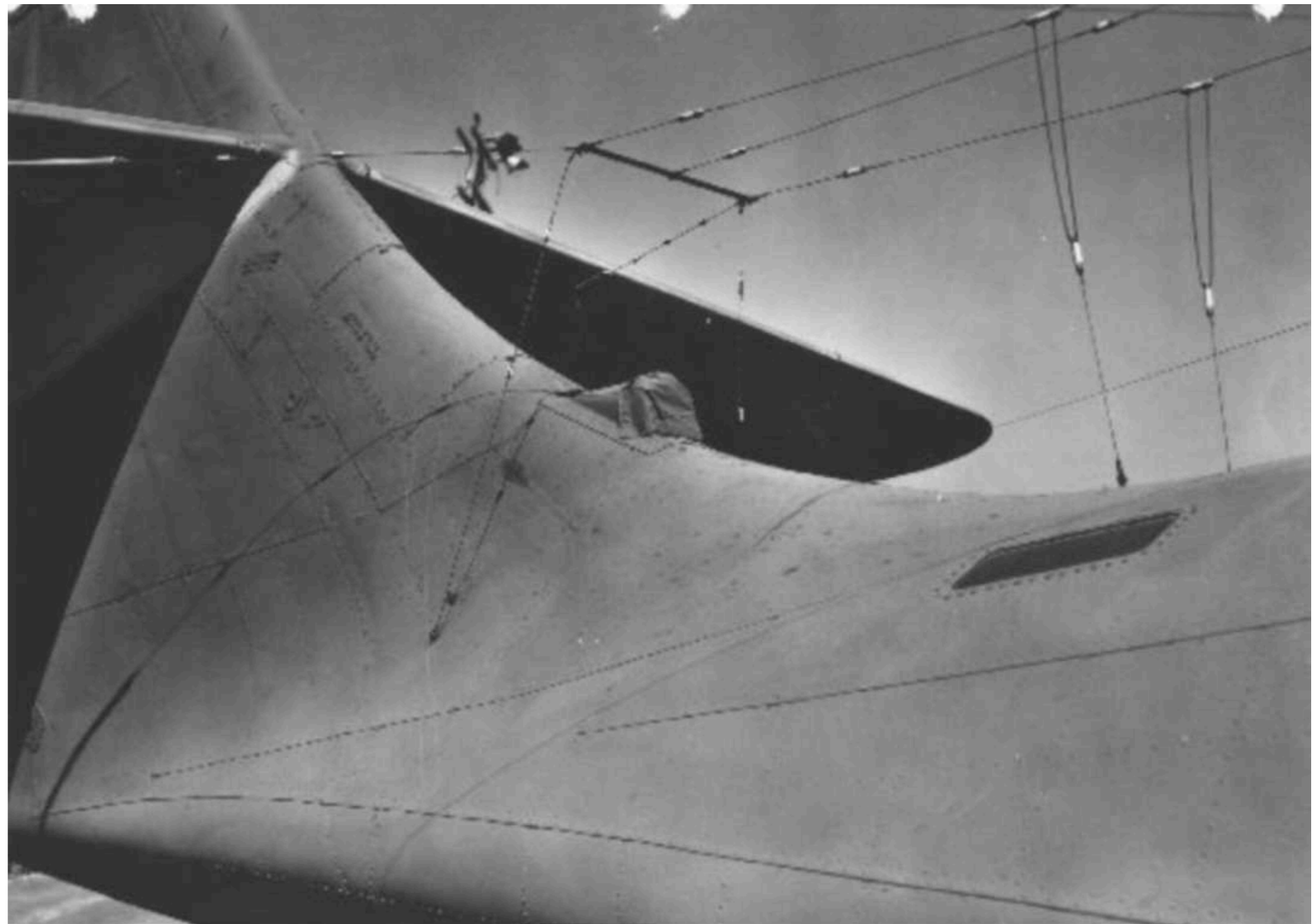
The “Black Cats” PBYs Engaged in Intense Pacific Theater Combat

- (From the book >>>)



Henry P. Lawrence
(on the right)
Receiving the Distinguished
Navy Cross

In the Pacific theater Japanese submarines took a heavy toll. To meet the threat, the Navy developed side-looking RADAR, after the British. The U.S. PBY recon seaplane aircraft carried it. This is the tail of a PBY with its Sterba (curtain) search antennas.



- PBY antennas

- One RADAR operator described it long afterwards:

“If my memory serves me correctly, the search antenna was a Sterba Array which stretched between the aft section of the wing and the tail emphanage and provided a figure "8" transmit/receive pattern for search, and when a target was acquired, the radioman informed the pilot of the direction (i.e. port or starboard) of the target acquisition ... the pilot reported back to the radioman, "OK, making a turn to Starboard... or Port, ... as required"..... at that time the radioman would shut down the ASB (we used to refer to it as the Baker gear) modulator, manually disconnect the two Sterba Curtain Array coaxial cables from the motor driven mechanical switch, attach the two coaxial cables driving the Port and Starboard Yagi antennas having a relatively forward uni directional mode ... again power up the ASB modulator ... and then with his vertical "A" RADAR display direct the pilot either "right or left" as required to display equal amplitudes of the vertical "A" display " pips ... indicating a "homing in" mode. Long time ago, but as I recall, the maximum range was 80 KM.”

<http://www.warbirdinformationexchange.org/phpBB3/viewtopic.php?p=52>

“I was just a RadioMan” by ARM H. P. Lawrence,

- ... being “The memoirs of a WW2 Pearl Harbor Survivor” (compiled) by Pamala Ackerson (2016, printing Nov. 11, 2023; “ARM” = Aircraft(?) Radio Man)
- Now in the CHRS Library (de K6VK, for Dec. 7th, 2023) ##