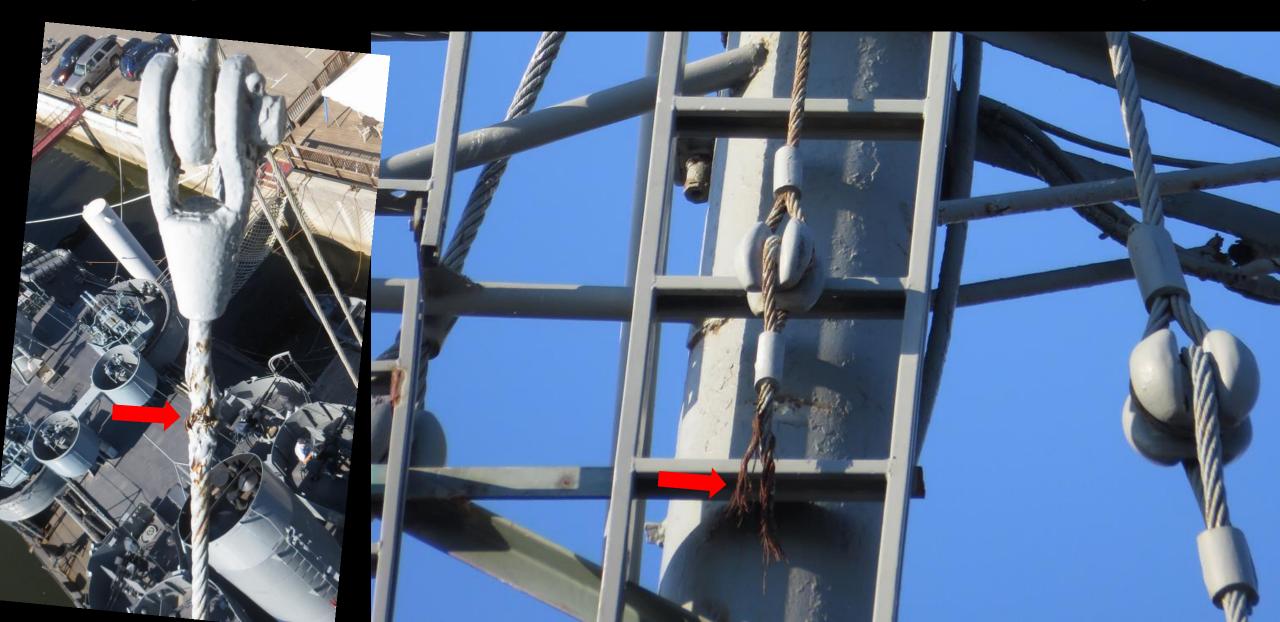
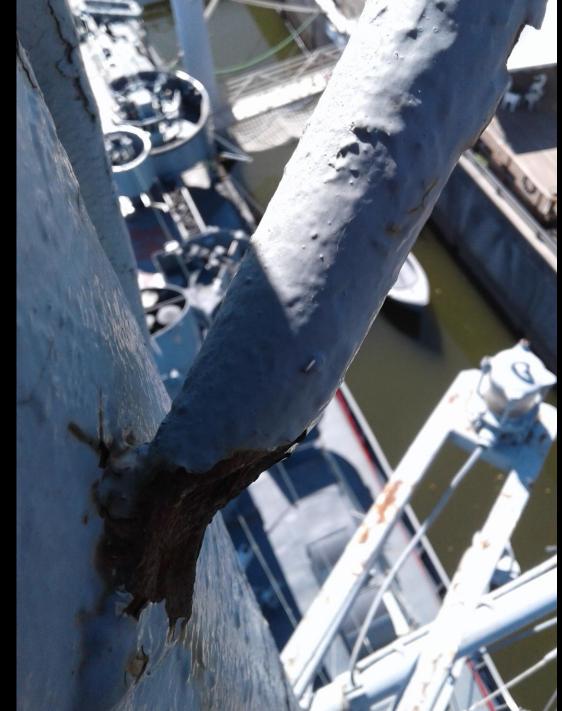
USS Slater: Preparing to go to the shipyard for Mast Restoration and Preservation

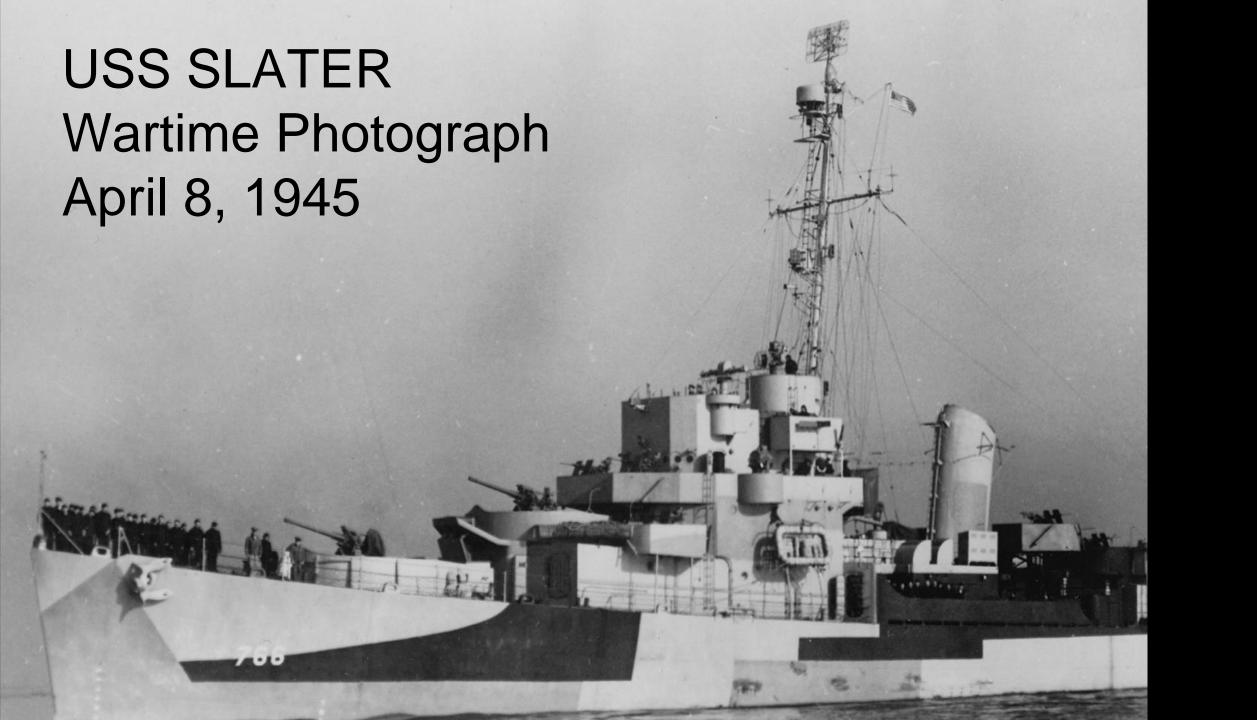
The Mast is one of the last parts of the ship that has not received a comprehensive overhaul. It has been at least 25 years since the mast has received attention.

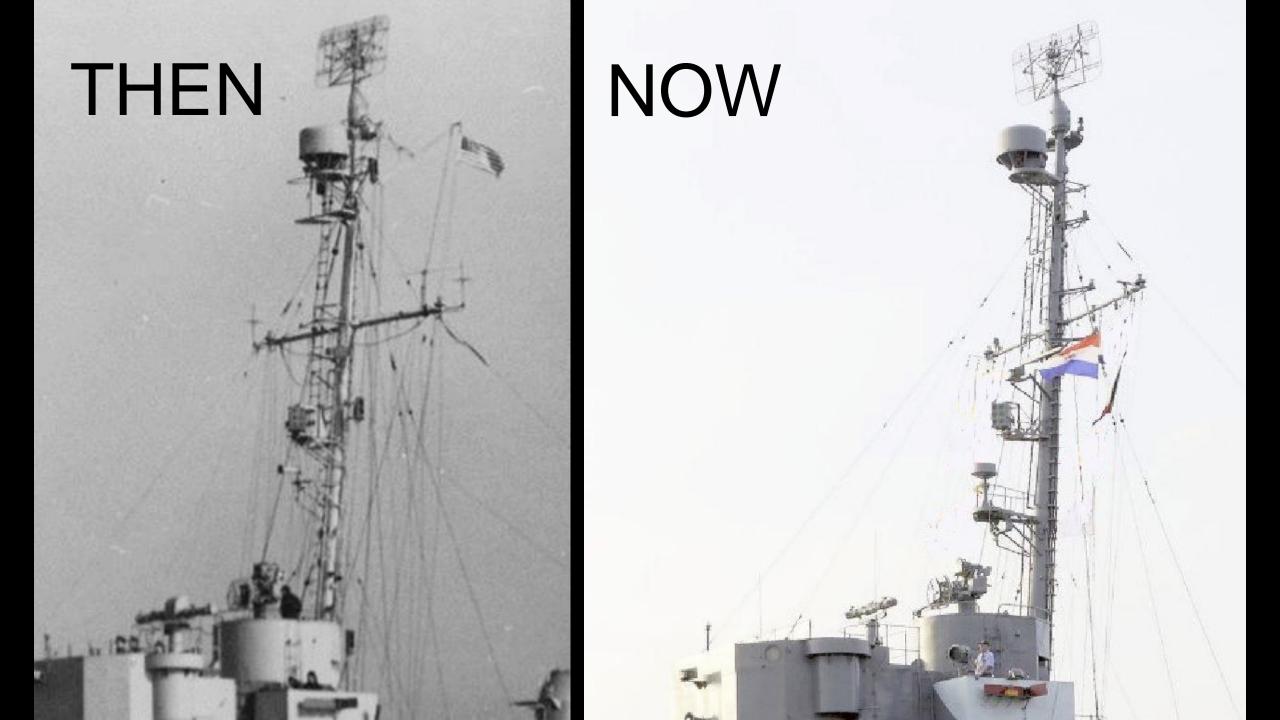
Some parts of the mast are in serious disrepair.











SA Air Search Radar -SL Surface Search Radar -Gaff SL Radar Maintenance Platform **Upper Fighting Light** Jacob's Ladder **TBS Antenna** IFF Antenna IFF Antenna Bullhorn -Masthead Navigation Light Middle Fighting Light Various Shrouds, Stays and Halyards Whistle (both sides) Lower Fighting Light

Fabrication of replica mast components....



Whistle Platform









U. S. NAVY BATTLE ANNOUNCING EQUIPMENT

BULL HORN ON MAST



DD650-661; DD666-680; DD688-691 DD681-687; DD792-804

RESTRICTED

RADIO CORPORATION OF AMERICA

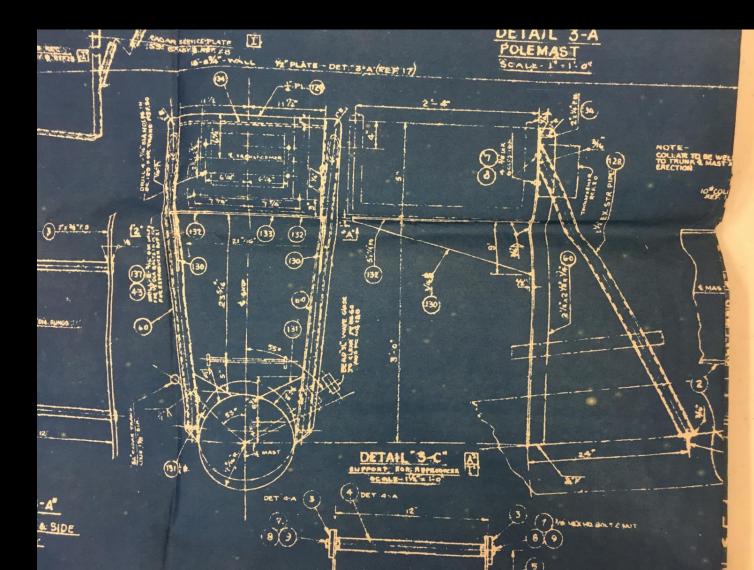
CAMDEN

NEW TEDSEY

Printed in U. S. A.

RCA Instructions-IB-38872

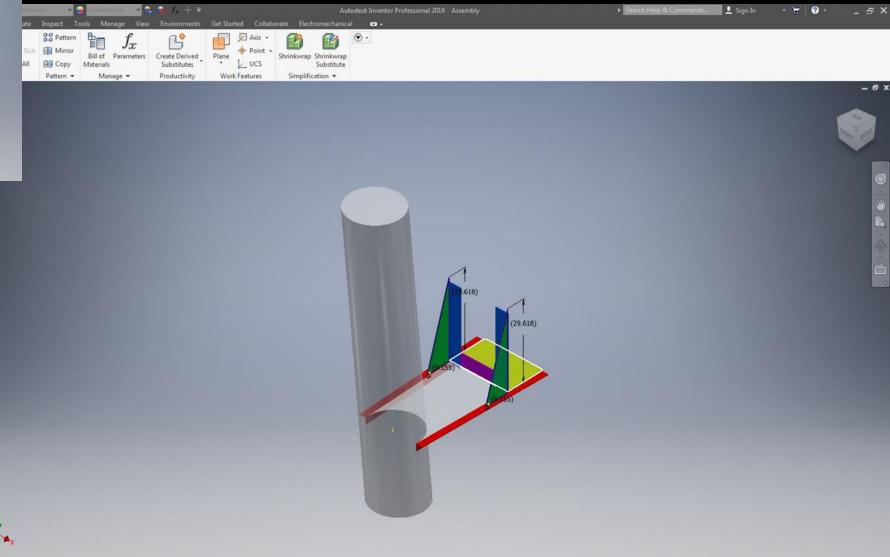
We have the Original Tech Manual and Structural Blueprints

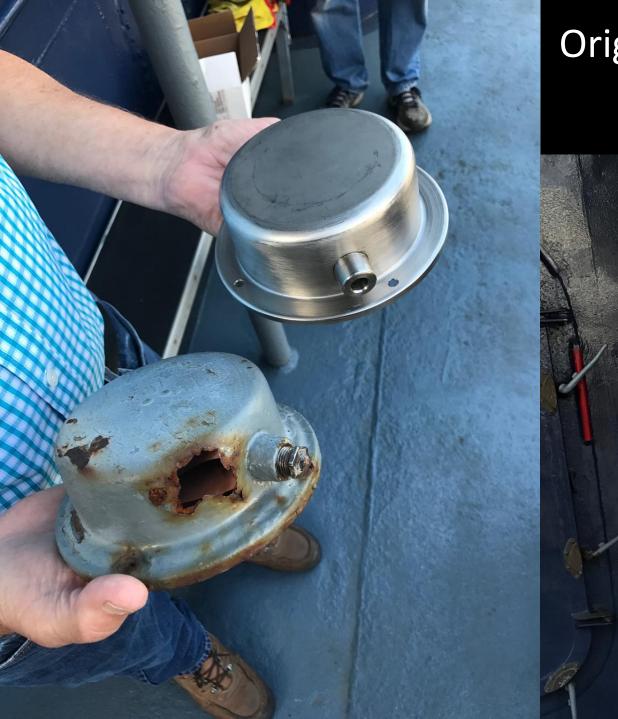




Sketch2 Mate:2 Flush:4 (-0.250 in) Flush:8 Flush: 10 Mate:4 Part 132:1 Mate:1 Flush:3 Flush: 5 (0.250 in) Flush:6 Flush:7 (-15.000 in) Flush:9 Mate:3 (13,750 in) Flush: 13 Part 132:2 Mate:2 Flush:3 Flush:4 (-0.250 in) Flush:6 Flush:8 Mate:3 (13.750 in) Mate: 10 Part129:1 Origin Flush:7 (-15.000 in) Flush: 10 Mate:8 Flush: 11 (-2.000 in) Flush: 12 Mate:9 Mate:11

We made 3D models to be used for fabrication.



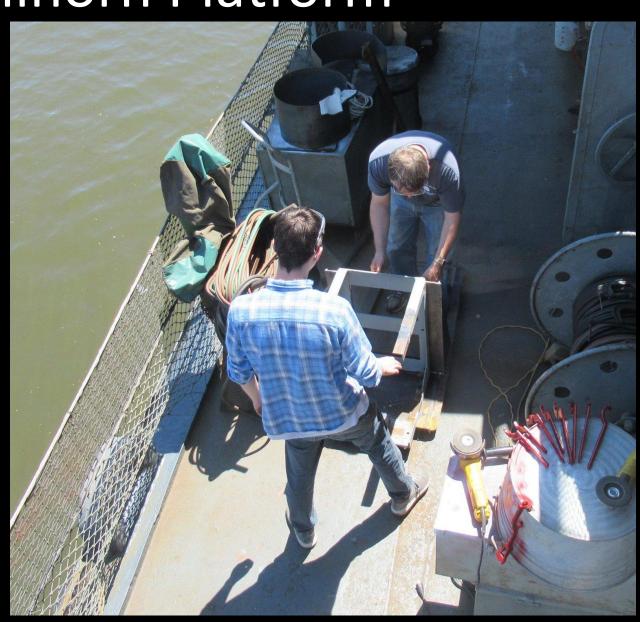


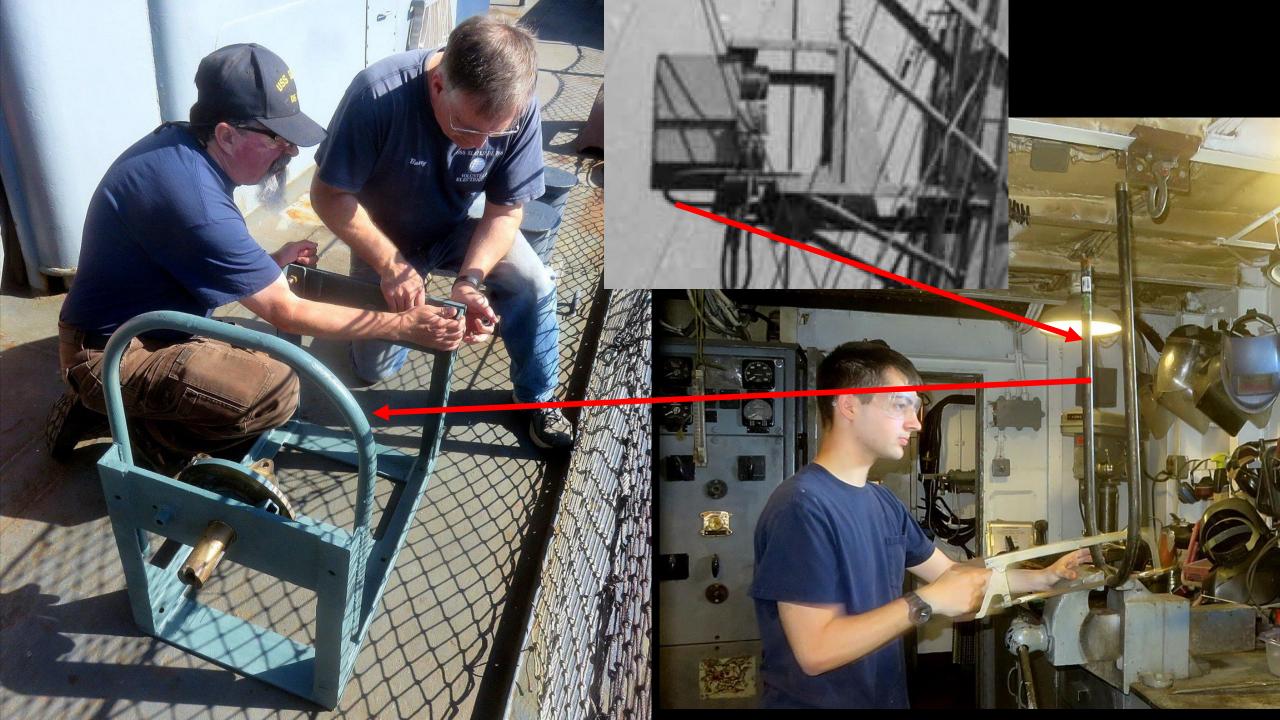
Original parts are severely corroded. We made new ones.



Building the Bullhorn Platform









Fighting Lights PRICE NO. SCHOOL SHALL BE ENGAGED. CONFIDENTIAL TATT BEFARTBERT. DECLASSIFIED
Authority NO 345002





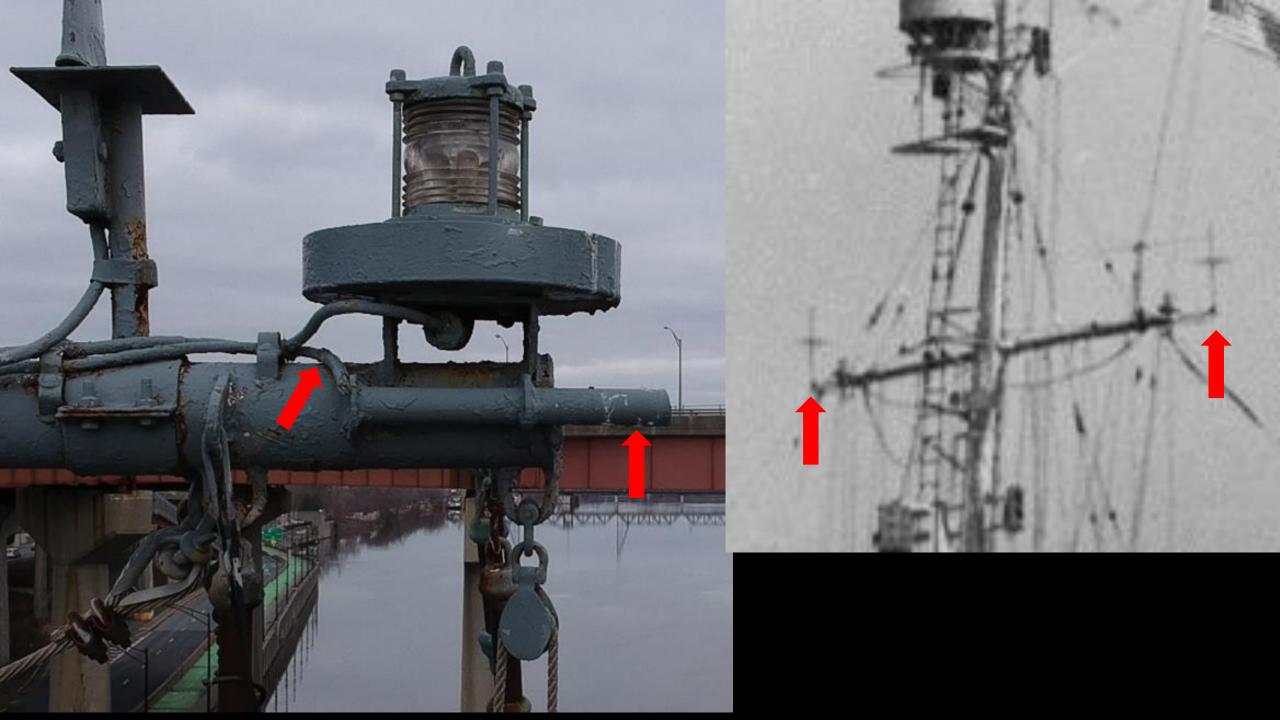




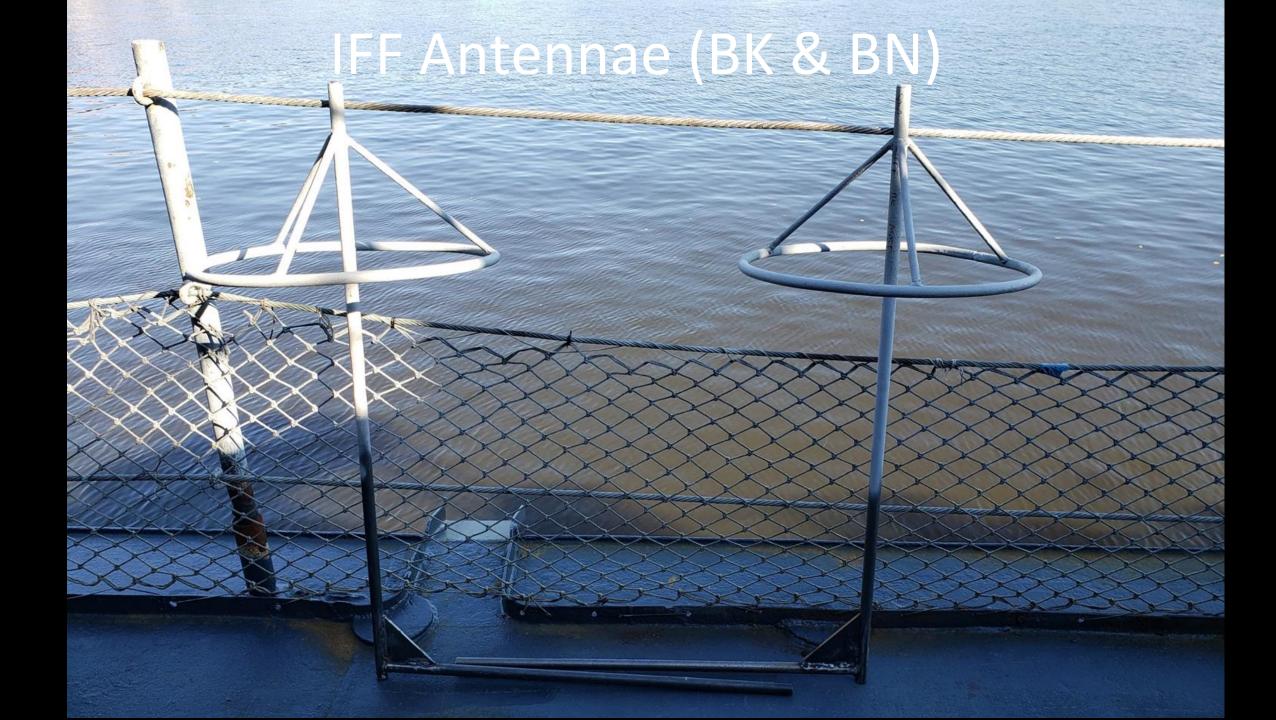


IFF Antennae (BK & BN)

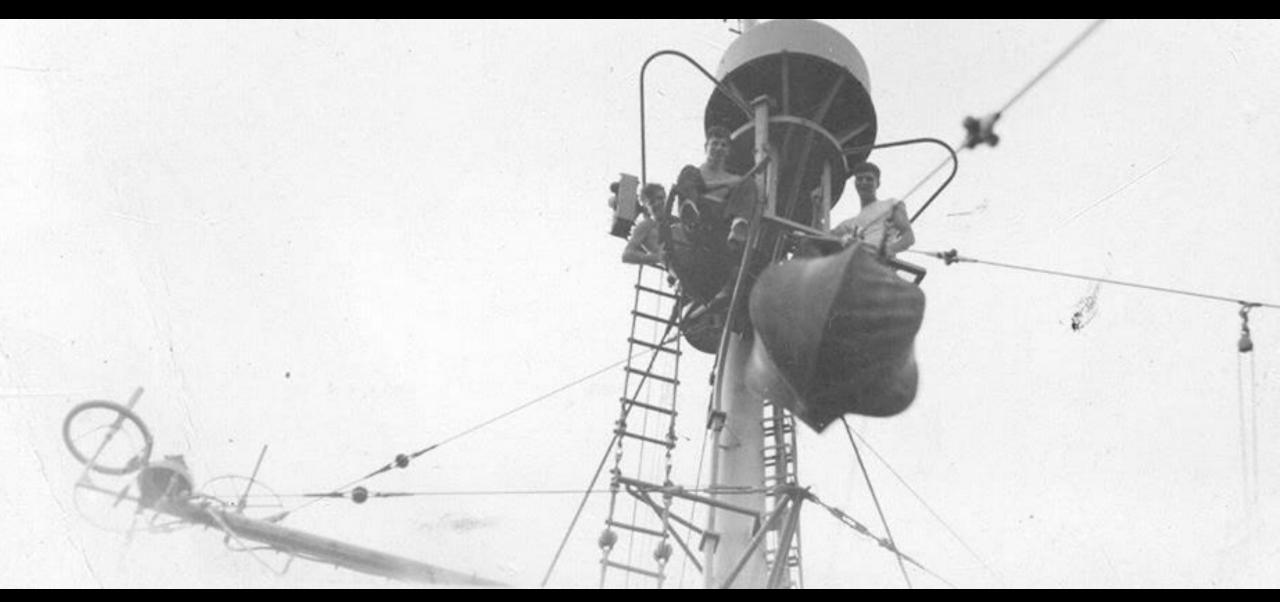






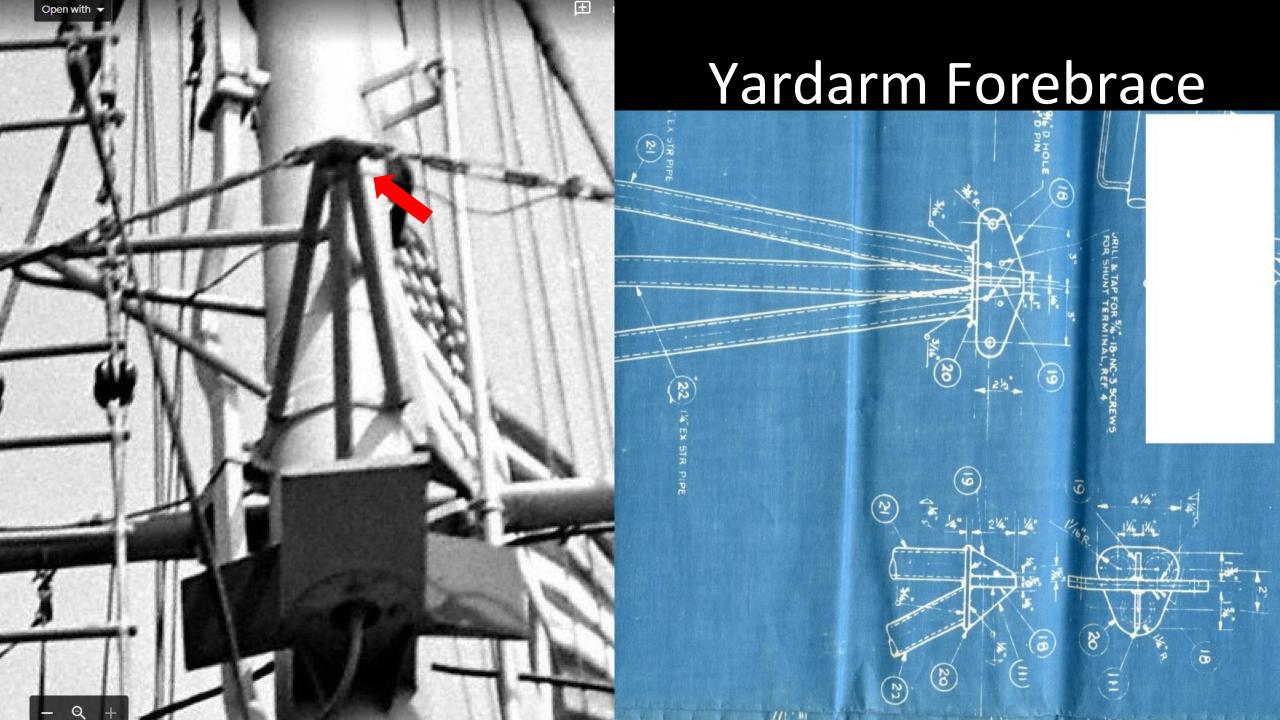


SL Radar Maintenance Platform







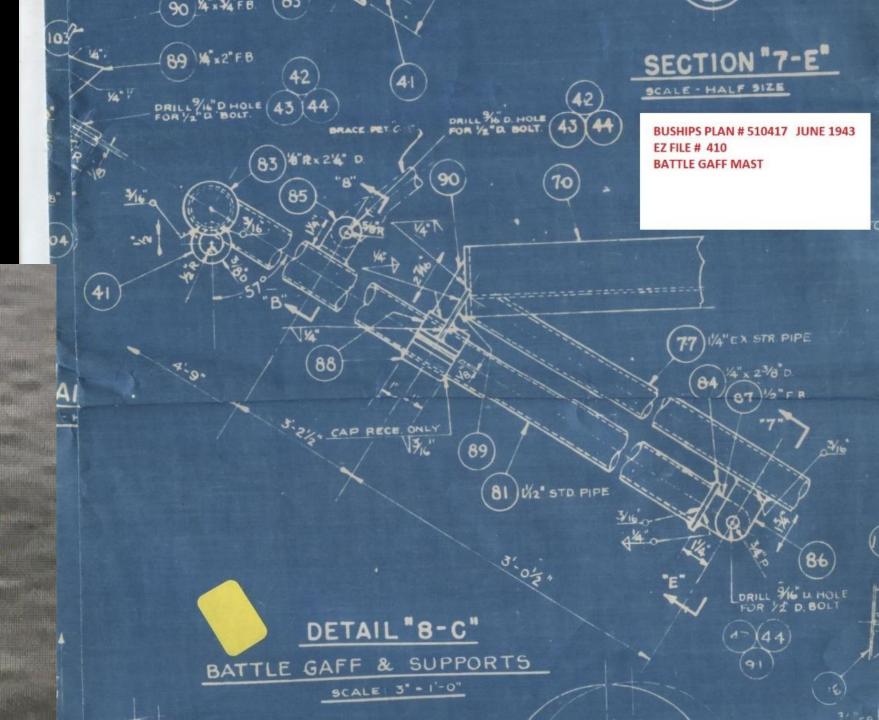








Gaff (Flagstaff)









USS Slater: Preparing to go to the shipyard for Mast Restoration and Preservation

Thank You to:

- RPI Waterjet Fabrication
 US National Archives Historic Documents and Blueprints
 Duane Gallagher, USS Hazard- Fighting Light Photos
 Hal Hatfield Welding Assistance
- Diane Watters- Metal, Fabrication and Storage Space
- Chris Wright Historic Researcher
- Ed Zajkowski Original Blueprints