

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

HAER No. WA-34

HAER
WASH
18-BREM
3-

USS HORNET (CVS-12)
Puget Sound Naval Shipyard, Sinclair Inlet
Bremerton
Kitsap County
Washington

All photographs taken May, 1992

PHOTOS WA-34-1 THROUGH WA-34-12 BY JAMES F. WILSON,
NORTHWEST AIR PHOTOS, PORT ORCHARD, WA
ALL OTHER PHOTOS BY SENIOR CHIEF PHOTOGRAPHER PETERSON,
PHOTOGRAPHER FIRST CLASS ESTEP, PHOTOGRAPHER SECOND CLASS
VONSEGGERN AND PHOTOGRAPHER SECOND CLASS NABER, FLEET IMAGING
CENTER PACIFIC, NAVAL AIR STATION, WHIDBEY ISLAND, WA
ALL PHOTOS, EXCEPT AERIALS, USE SIX FOOT (6') SCALE

AERIALS -- WA-34-1 through WA-34-9
EXTERIOR VIEWS FROM ALONGSIDE UNITS AND PIER -- WA-34-10 through
WA-34-13
EXTERIOR VIEWS FROM FLIGHT DECK -- WA-34-14 through WA-34-17
HANGER (MAIN) DECK -- WA-34-18 through WA-34-32
08 LEVEL (8 LEVELS ABOVE HANGER DECK) -- WA-34-33 and WA-34-34
06 LEVEL -- WA-34-35 and WA-34-36
05 LEVEL -- WA-34-37 and WA-34-38
02 LEVEL -- WA-34-39 through WA-34-55
01 LEVEL -- WA-34-56 through WA-34-59
2ND DECK (1ST DECK BELOW HANGER DECK) - WA-34-60 through WA-34-78
3RD DECK -- WA-34-79 through WA-34-91
4TH DECK -- WA-34-92 through WA-34-101
5TH DECK -- WA-34-102 through WA-34-104
6TH DECK -- WA-34-105 and WA-34-106
7TH DECK -- WA-34-107 through WA-34-119
HISTORICAL VIEWS -- WA-34-120 through WA-34-130

Photos WA-34-1 through WA-34-9 are 8" x 10" enlargements from 4" x 5" negatives.

- WA-34-1 AERIAL VIEW, NAVAL INACTIVE SHIPS MAINTENANCE FACILITY, SINCLAIR INLET, BREMERTON, KITSAP COUNTY, WASHINGTON WITH EX-USS HORNET CVS-12, THREE MINECRAFT ALONGSIDE TO PORT. OTHER INACTIVE SHIPS IN BACKGROUND.
- WA-34-2 AERIAL VIEW EX-USS HORNET CVS-12 LOOKING PORT TO STARBOARD, THREE MINECRAFT MOORED ALONGSIDE ON PORT AFT QUARTER. OTHER INACTIVE SHIPS IN BACKGROUND, PUGET SOUND NAVAL SHIPYARD TO LEFT SIDE OF PHOTO.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 2)

- WA-34-3 EX-USS HORNET CVS-12 AERIAL VIEW FROM STARBOARD AFT QUARTER. EX-USS ORISKANY CV-34 RIGHT SIDE OF PHOTO, EX-USS JERSEY BB-62 AND OTHER INACTIVE SHIPS MOORED ACROSS PIER FROM HORNET.
- WA-34-4 AERIAL VIEW EX-USS HORNET CVS-12 LOOKING AFT TO FORWARD DOWN CENTERLINE WITH OTHER INACTIVE SHIPS MOORED ALONGSIDE AFT PORT QUARTER AND ACROSS PIER.
- WA-34-5 AERIAL VIEW EX-USS HORNET CVS-12 FROM AFT PORT QUARTER. OTHER INACTIVE SHIPS MOORED ALONGSIDE AND IN BACKGROUND.
- WA-34-6 AERIAL VIEW EX-USS HORNET CVS-12 FROM FORWARD PORT QUARTER. REMOVABLE AIRCRAFT ELEVATOR (ELEVATOR REMOVAL ALLOWED PASSAGE THROUGH PANAMA CANAL) STOWED ON FORWARD FLIGHT DECK.
- WA-34-7 AERIAL VIEW EX-USS HORNET CVS-12 AFT TO FORWARD DOWN CENTERLINE.
- WA-34-8 AERIAL VIEW STERN EX-USS HORNET CVS-12. EX-USS NEW JERSEY BB-62 MOORED ACROSS PIER TO STARBOARD.
- WA-34-9 EX-USS HORNET CVS-12 FROM PORT AFT QUARTER. THREE MINECRAFT MOORED IN FOREGROUND.
- WA-34-10 PORT SIDE FORWARD OF ISLAND, EX-USS HORNET CVS-12.
- WA-34-11 PORT SIDE ISLAND AND AFT, EX-USS HORNET CVS-12.
- WA-34-12 BOW VIEW EX-USS HORNET CVS-12.
- WA-34-13 EX-USS HORNET CVS-12 ISLAND - PORT VIEW
- WA-34-14 EX-USS HORNET CVS-12 - AFT LOOKING FORWARD SHOWING FLIGHT DECK AND ISLAND.
- WA-34-15 EX-USS HORNET CVS-12 - FORWARD LOOKING AFT ISLAND VIEW.
- WA-34-16 EX-USS HORNET CVS-12 - STARBOARD SIDE ISLAND VIEW. PHOTO TAKEN FROM EX-USS NEW JERSEY BB-62 ALONGSIDE.
- WA-34-17 STARBOARD BOAT AND AIRCRAFT CRANE. PHOTO TAKEN FROM EX-USS NEW JERSEY BB-62 ALONGSIDE.
- WA-34-18 HANGAR BAY #1 - FORWARD LOOKING AFT ON CENTERLINE - STARBOARD SIDE SHOWING DECK WINCHES AND FORWARD BOMB ELEVATOR. PORT SIDE SHOWING AQUEOUS FIRE FIGHTING FOAM STATION, HATCHES AND BLOWER VENTS.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 3)

- WA-34-19 HANGAR BAY #1 - AFT LOOKING FORWARD ON CENTERLINE - STARBOARD SIDE SHOWING FORWARD BOMB ELEVATOR, DEHUMIDIFICATION MACHINE AND OFFICERS' QUARTER DECK - PORT SIDE SHOWING AQUEOUS FIRE FIGHTING FOAM STATION, HATCHES AND BLOWER VENTS.
- WA-34-20 HANGAR BAY #2 - FORWARD LOOKING AFT ON CENTERLINE - STARBOARD SIDE SHOWING CONFLAGRATION STATION, UPTAKE SPACE AND DEHUMIDIFICATION MACHINES - PORT SIDE SHOWING VARIOUS DECK WINCHES, ROLLER DOORS, HANGAR DECK PLANE CONTROL STATION AND AQUEOUS FIRE FIGHTING FOAM HOSE REELS.
- WA-34-21 HANGAR BAY #2 - AFT LOOKING FORWARD ON CENTERLINE - STARBOARD SIDE SHOWING THREE (3) DEHUMIDIFICATION MACHINES, LIFE JACKET STORAGE BINS, UPTAKE SPACE AND AQUEOUS FIRE FIGHTING FOAM STATION - PORT SIDE SHOWING SCUPPER COVERS AND HANGAR DECK PLANE CONTROL STATION.
- WA-34-22 CRUNCH BOARD #2 HANGAR BAY FRAME 100 STARBOARD SIDE. TERM CRUNCH REFERS TO HANGAR DECK MISHAPS WHICH RESULTED IN DAMAGE TO AIRCRAFT.
- WA-34-23 HANGAR BAY #3 - FORWARD LOOKING AFT ON CENTERLINE - STARBOARD SIDE SHOWING AFT ELEVATOR DOORS AND DEHUMIDIFICATION MACHINES. PORT SIDE SHOWING SCUPPER COVERS, LIFE JACKET STORAGE BIN AND LADDERWAY TO GALLERY DECK.
- WA-34-24 HANGAR BAY #3 - FORWARD LOOKING AFT STARBOARD TO PORT SHOWING LADDERWAY TO THE GALLERY DECK, OVERHEAD RAILWAYS FOR ELECTRIC HOISTS, DEHUMIDIFICATION MACHINE, LIFE JACKET STORAGE BINS, HATCHES LEADING TO THE FANTAIL AND METAL SHOP WITH VARIOUS BOOMS AND ANTENNA SUPPORTS ON DECK.
- WA-34-25 HANGAR BAY #3 - AFT LOOKING FORWARD ON CENTERLINE - STARBOARD SIDE SHOWING AFTER BROW, ELEVATOR DOORS, FOG FOAM STATION #7, AND DEHUMIDIFICATION MACHINES. PORT SIDE SHOWING SCUPPER COVERS, LIFE JACKET BIN #16, PARTS STOREROOM, HATCH AND LADDERWAY TO GALLERY DECK.
- WA-34-26 HANGER DECK ESCALATOR - AFT LOOKING FORWARD SHOWING PILOTS ESCALATOR FROM HANGAR DECK TO FLIGHT DECK.
- WA-34-27 PHOTO LAB PRINT WASHING ROOM - FORWARD LOOKING AFT SHOWING PRINT WASHERS.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 4)

- WA-34-28 SONAR CONTROL ROOM - FORWARD LOOKING AFT SHOWING AN/SQS-23G DETECTING-RANGING SET, MARK 6 CONTROL PANEL, CAN-55134 RECORDER, SPEED INDICATOR, VARIOUS ALARMS AND INTERNAL COMMUNICATION CIRCUITS.
- WA-34-29 WARDROOM BARBER SHOP - FORWARD LOOKING AFT
- WA-34-30 STARBOARD REFUELING STATION - STARBOARD LOOKING TO PORT SHOWING RIGGING, FUEL RISER, SHUT-OFF VALVE, TEST COCK AND PRESSURE GAUGE.
- WA-34-31 AFT STARBOARD ELEVATOR DECK - AFT LOOKING FORWARD SHOWING THE WOODEN DECK AND SLIDING ELEVATOR DOORS.
- WA-34-32 STARBOARD BOAT & AIRPLANE CRANE CONTROL CONSOLE - PORT LOOKING TO STARBOARD.
- WA-34-33 PRIMARY FLIGHT CONTROL STATION - PORT LOOKING TO STARBOARD.
- WA-34-34 PRIMARY FLIGHT CONTROL STATION - AFT LOOKING FORWARD ON PORT SIDE SHOWING FLIGHT DECK LIGHTING BOARD, ARRESTING GEAR CONTROL CONSOLE AND FRESNEL LENS OPTICAL LANDING SYSTEM.
- WA-34-35 PILOT HOUSE - PORT LOOKING TO STARBOARD SHOWING HELM, ENGINE ORDER TELEGRAPH, SPEED INDICATOR, AFT GYRO REPEATER AND FORWARD GYRO REPEATER.
- WA-34-36 PILOT HOUSE - AFT LOOKING FORWARD SHOWING RADAR SCOPE AND VARIOUS COMMUNICATION CIRCUITS.
- WA-34-37 FLAG/ADMIRAL BRIDGE - AFT LOOKING TO FORWARD PORT SIDE SHOWING GYRO REPEATER AND ADMIRAL'S CHAIR.
- WA-34-38 FLAG/ADMIRAL BRIDGE - PORT LOOKING TO STARBOARD SHOWING RADAR SCOPE, ADMIRAL'S CHAIR, GYRO REPEATER AND VARIOUS COMMUNICATION SYSTEMS.
- WA-34-39 COMMAND AIR TRAFFIC CONTROL ROOM - STARBOARD LOOKING TO PORT.
- WA-34-40 SENIOR OFFICERS' STATEROOM - AFT LOOKING FORWARD CENTERLINE TO STARBOARD.
- WA-34-41 #1 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD PORT TO STARBOARD SHOWING ARRESTING GEAR ENGINE ACCUMULATOR, AIR FLASK, CONTROL VALVE, WITH CONTROL RAM, SHEAVES AND WIRES UNDERNEATH ENGINE STAND.

U.S.S. HORNET (CVS-12)
KAR No. WA-34
Index to Photographs (Page 5)

- WA-34-42 #1 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD SHOWING SNOOPY MAKING AN APPROACH ON THE CARRIER.
- WA-34-43 #2 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD SHOWING ESSO TIGER ON HYDRAULIC OIL ACCUMULATOR.
- WA-34-44 #3 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD SHOWING MURAL OF LUCY AND CHARLIE BROWN ON HYDRAULIC OIL ACCUMULATOR.
- WA-34-45 #4 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD SHOWING MURAL OF SNOOPY MAKING AN ARRESTING LANDING.
- WA-34-46 #6 ARRESTING GEAR ENGINE - AFT LOOKING FORWARD SHOWING MURAL OF LINUS ON HYDRAULIC OIL VOLUME TANK.
- WA-34-47 COMPARTMENT C-0212-AL - STARBOARD LOOKING TO PORT SHOWING MURAL OF TONKIN GULF YACHT CLUB.
- WA-34-48 COMMANDING OFFICERS' CABIN - AFT LOOKING FORWARD.
- WA-34-49 COMMAND INFORMATION CENTER (CIC) - AFT LOOKING FORWARD PORT TO STARBOARD SHOWING VARIOUS TYPES OF RADAR UNITS, PLOT TABLES AND PLOTTING BOARDS.
- WA-34-50 CREWS' HEAD - STARBOARD LOOKING TO PORT.
- WA-34-51 CREWS' BERTHING - AFT LOOKING FORWARD.
- WA-34-52 SECONDARY CONNING STATION - FORWARD LOOKING AFT ON CENTERLINE SHOWING ENGINE ORDER TELEGRAPH, HELM, RADAR, GYRO REPEATERS, PORTHOLE WITH BATTLE PORTS CLOSED.
- WA-34-53 SECONDARY CONNING STATION - AFT LOOKING FORWARD ON CENTERLINE SHOWING ENGINE ORDER TELEGRAPH, HELM, RADAR, GYRO REPEATERS, PORTHOLE WITH BATTLE PORTS CLOSED.
- WA-34-54 FLIGHT SUIT MESS - FORWARD LOOKING AFT SHOWING MILK DISPENSER, CABINET DOORS AND SERVING WINDOW.
- WA-34-55 FLIGHT SUIT MESS (GALLEY) - CENTERLINE LOOKING TO PORT SHOWING REACH-IN REFRIGERATOR, GRIDDLE, COUNTER TOP, SINK AND DISH HOLDER.
- WA-34-56 MOVIE ROOM - PORT LOOKING TO STARBOARD.
- WA-34-57 JUNIOR OFFICERS' BUNKROOM - FORWARD LOOKING AFT SHOWING TYPICAL BERTHING ARRANGEMENT.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 6)

- WA-34-58 JUNIOR OFFICERS' BUNKROOM - FORWARD LOOKING AFT CENTERLINE TO STARBOARD SHOWING TYPICAL BERTHING ARRANGEMENT.
- WA-34-59 FORECASTLE - CENTERLINE TO STARBOARD SHOWING 5" GUNMOUNT TRAINER.
- WA-34-60 FORWARD AIRPLANE ELEVATOR PIT WITH ELEVATOR IN RAISED POSITION AFT LOOKING FORWARD ON CENTERLINE SHOWING ELEVATOR GUIDES, WIREWAYS, SHEAVES, HYDRAULIC OIL TANKS AND ELEVATOR LANDING PADS.
- WA-34-61 PILOTS' READY ROOM - STARBOARD LOOKING TO PORT SHOWING SEATS, MAP BOARDS & FILING CABINETS.
- WA-34-62 ANCHOR WINDLASS ROOM - AFT LOOKING FORWARD - STARBOARD TO PORT SHOWING WINDLASS CONTROLS (HANDWHEELS) MAIN ANCHOR CHAIN, ANCHOR WINDLASS, LINE REELS, AND LADDERWAY TO SECONDARY CONNING STATION OR PILOT HOUSE.
- WA-34-63 ANCHOR WINDLASS ROOM - AFT LOOKING FORWARD ON CENTERLINE SHOWING LINE REELS, MAIN ANCHOR CHAIN, CHAIN STOPPERS, CAPSTAN AND CONTROLS.
- WA-34-64 FORWARD EMERGENCY DIESEL GENERATOR SET - STARBOARD LOOKING TO PORT SHOWING BOTTOM HALF OF FAIRBANKS MORSE 38D81/8 TEN CYLINDER DIESEL ENGINE SERIAL #951230 AND GENERAL ELECTRIC 1,000KW GENERATOR KVA 1250, RPM 720, SERIAL #6920274.
- WA-34-65 FORWARD EMERGENCY DIESEL GENERATOR SET - AFT LOOKING FORWARD SHOWING TOP HALF OF FAIRBANKS MORSE 38D81/8 TEN CYLINDER DIESEL ENGINE SERIAL #951230 AND EXHAUST SYSTEM.
- WA-34-66 CHIEF PETTY OFFICERS' HEAD - PORT LOOKING TO STARBOARD
- WA-34-67 CHIEF PETTY OFFICERS' HEAD, SHOWER STALLS - PORT LOOKING TO STARBOARD
- WA-34-68 CHIEF PETTY OFFICERS' HEAD, LAVATORY - FORWARD LOOKING AFT
- WA-34-69 CHIEF PETTY OFFICERS' BERTHING - FORWARD LOOKING AFT ON PORT SIDE
- WA-34-70 CHIEF PETTY OFFICERS' GALLEY - PORT LOOKING TO STARBOARD SHOWING SERVING LINE, STEAM KETTLES, GRIDDLES, CUTTING TABLE, DISHWASHER, MIXING TABLE AND REACH-IN REFRIGERATOR.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 7)

- WA-34-71 CHIEF PETTY OFFICERS' LOUNGE - AFT LOOKING FORWARD PORT TO STARBOARD SHOWING COFFEE MESS, ICE CREAM COOLER, ICE MACHINE AND SCUTTLEBUTT.
- WA-34-72 CHIEF PETTY OFFICERS' BARBER SHOP - PORT LOOKING STARBOARD
- WA-34-73 TORPEDO WORK SHOP - FORWARD LOOKING AFT SHOWING TORPEDO ELEVATOR, HIGH PRESSURE AIR REDUCING STATION, SCUTTLEBUTT, TORPEDO AFTERBODY WORKSHOP, OVERHEAD CHAIN HOIST AND RAIL SYSTEM AND OVERHEAD SPRINKLER SYSTEM.
- WA-34-74 TORPEDO AFTERBODY WORKSHOP - STARBOARD LOOKING TO PORT SHOWING MURAL ON DOOR.
- WA-34-75 MEDICAL DEPARTMENT - X-RAY ROOM - AFT LOOKING FORWARD SHOWING A PORTABLE X-RAY UNIT.
- WA-34-76 MEDICAL DEPARTMENT - OPERATING ROOM - STARBOARD LOOKING TO PORT FORWARD TO AFT SHOWING OPERATING TABLE, CABINETS, LOCKERS, X-RAY VIEWING SCREEN, LIGHTS AND EMERGENCY LIGHTING.
- WA-34-77 SHIP'S STORE - FORWARD LOOKING AFT SHOWING COUNTERS AND SHELVING.
- WA-34-78 EXECUTIVE OFFICERS' STATEROOM - FORWARD TO AFT.
- WA-34-79 OFFICERS' GALLEY - PORT LOOKING STARBOARD SHOWING REACH-IN REFRIGERATOR, GRIDDLES, SERVING LINE, COFFEE MAKER, MILK MACHINE AND COUNTER TOPS.
- WA-34-80 STARBOARD CATAPULT - FORWARD LOOKING AFT SHOWING STATIONARY SHEAVE, RAILS, RETRACTING ENGINE SHEAVE IN OVERHEAD, VARIOUS HYDRAULIC PIPING WITH SHOCK BENDS AND EXPANSION JOINT.
- WA-34-81 STARBOARD CATAPULT CONTROL BOARD (FIRING PANEL) AFT LOOKING FORWARD.
- WA-34-82 STARBOARD CATAPULT - CENTERLINE LOOKING TO PORT SHOWING ENGINE CYLINDER, CABLE EQUALIZER AND STARBOARD CAT MURAL.
- WA-34-83 STARBOARD CATAPULT CONTROL BOARD (RETRACTING ENGINE) AFT LOOKING FORWARD.
- WA-34-84 AFT CREWS' GALLEY SERVING LINE - FORWARD LOOKING AFT ON PORT SIDE.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 8)

- WA-34-85 AFT CREWS' GALLEY - PORT LOOKING STARBOARD SHOWING GRIDDLES, OVENS, COUNTER TOP, MIXING MACHINE, DEEP SINK AND STEAM KETTLES.
- WA-34-86 AFT CREWS' GALLEY - STARBOARD LOOKING TO PORT SHOWING STEAM KETTLES, GRIDDLES, COUNTER TOP AND MIXING MACHINE.
- WA-34-87 AFT CREWS' MESS DECK - STARBOARD LOOKING TO PORT SHOWING COFFEE MAKER, ICE CREAM FREEZER, TABLES AND SCUTTLEBUTTS.
- WA-34-88 DENTAL OFFICE - PORT LOOKING TO STARBOARD SHOWING DENTAL CHAIR AND COMPONENTS.
- WA-34-89 BAKE SHOP - AFT LOOKING FORWARD SHOWING KNEADING TABLE, OVENS, DOUGH MIXER, BREAD RACKS AND RISING CABINETS.
- WA-34-90 STARBOARD CATAPULT - AFT LOOKING FORWARD SHOWING CROSSHEAD, RAILS, RAM CYLINDER, RAM (ON DECK) AND RETRACTING ENGINE SHEAVE IN THE OVERHEAD.
- WA-34-91 CANVAS AND FABRIC WORKSHOP - FORWARD LOOKING AFT STARBOARD TO PORT SHOWING WOOD WORKTABLE AND HEAVY DUTY SINGER SEWING MACHINE SERIAL #4329.
- WA-34-92 STARBOARD CATAPULT HYDRAULIC MANIFOLD - FORWARD LOOKING AFT SHOWING THE SEVEN (7) DISCHARGE LINES FROM THE SEVEN (7) HYDRAULIC PUMPS THROUGH SHUT-OFF VALVES TO ACCUMULATOR TANKS.
- WA-34-93 STARBOARD CATAPULT HYDRAULIC PUMP - PORT LOOKING TO STARBOARD SHOWING ONE OF THE SEVEN (7) HYDRAULIC USED TO OPERATE THE CATAPULT.
- WA-34-94 PRINT SHOP - PORT LOOKING TO STARBOARD VISIBLE ARE ATF CHIEF 17 LITHOGRAPHIC PRINTING PRESS, 1250 MULTILITH PRINTING PRESS AND HOT TYPE PRINTING PRESS.
- WA-34-95 BRIG - CENTERLINE LOOKING STARBOARD SHOWING FIVE (5) CELLS
- WA-34-96 BRIG CELL - FORWARD LOOKING AFT SHOWING INTERIOR OF ONE (1) CELL WITH TWO (2) BUNKS.
- WA-34-97 #2 LAUNDRY - AFT LOOKING FORWARD SHOWING LARGE CAPACITY WASHER, WASHING MACHINE AND TWO (2) LARGE CAPACITY DRYERS.
- WA-34-98 SHIP'S LAUNDRY - FORWARD LOOKING AFT SHOWING WATER EXTRACTOR.

U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 9)

- WA-34-99 TAILOR SHOP - AFT LOOKING FORWARD SHOWING TWO (2) STEAM PRESSES.
- WA-34-100 COBBLER SHOP - AFT LOOKING FORWARD - VISIBLE ARE THE FINISHING MACHINE, DAVIS STITCHING MACHINE, SINGER SEWING MACHINE FROM TAILOR SHOP, STORAGE SHELVES, WORK BENCH AND SHOE TREE STAND.
- WA-34-101 STARBOARD AIRPLANE ELEVATOR MACHINERY ROOM - AFT LOOKING FORWARD PORT TO STARBOARD SHOWING ELEVATOR ENGINE, LIFTING WIRES, HYDRAULIC PIPING WITH REMOTE OPERATOR.
- WA-34-102 STEERING GEAR ROOM - FORWARD LOOKING AFT ON STARBOARD SIDE SHOWING RUDDER POST, HYDRAULIC RAM, EMERGENCY STEERING PUMP PIPING AND REMOTE OPERATING LINKAGE.
- WA-34-103 MOUNT 54 AMMO HANDLING ROOM (5" GUN) - FORWARD LOOKING AFT.
- WA-34-104 MOUNT 54 READY SERVICE ROOM - FORWARD LOOKING AFT.
- WA-34-105 DAMAGE CONTROL CENTRAL - STARBOARD LOOKING TO PORT SHOWING PLOTTING BOARDS, FLOODING & FIRE ALARM SYSTEMS AND DRAFT GAUGE.
- WA-34-106 DAMAGE CONTROL PLOTTING ROOM - AFT LOOKING FORWARD SHOWING DIRECTOR SWITCHES, RECEIVER SWITCHES.
- WA-34-107 MISSILE ROOM - STARBOARD LOOKING TO PORT SHOWING THE OVERHEAD TROLLEY SYSTEM.
- WA-34-108 #1 ENGINE ROOM - FORWARD LOOKING AFT CENTERLINE TO STARBOARD SHOWING #1 REDUCTION GEAR BUILT BY WESTINGHOUSE SERIAL# 1-A-9638-13 WITH A REDUCTION OF HIGH PRESSURE 20.908 AND LOW PRESSURE 16.226.
- WA-34-109 #1 ENGINE ROOM - FORWARD LOOKING AFT SHOWING #4 LOW PRESSURE TURBINE BUILT BY WESTINGHOUSE SHAFT HORSEPOWER 19,800, RPM 4301, STEAM PRESSURE 371/2 LB.G., SERIAL# 1-A-9635-14.
- WA-34-110 #1 ENGINE ROOM - FORWARD LOOKING AFT SHOWING #4 MAIN ENGINE THROTTLE BOARD.
- WA-34-111 #3 FIREROOM - FORWARD LOOKING AFT SHOWING A ROADRUNNER & APOLLO MURAL ON THE BULKHEAD.
- WA-34-112 #3 FIREROOM - SHOWING #6 BOILER INSIDE VISIBLE ARE THE RISERS AND DOWNCOMERS OF THE TUBE NEST.

**U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 10)**

- WA-34-113 INTERIOR COMMUNICATIONS COMPARTMENT - PORT LOOKING TO STARBOARD SHOWING MASTER GYRO AND INTERIOR COMMUNICATIONS SWITCHBOARD.
- WA-34-114 #1 AUXILIARY MACHINERY SPACE FORWARD LOOKING AFT ON STARBOARD SIDE SHOWING GRISCOM-RUSSELL LOW PRESSURE TRIPLE EFFECT FRESH WATER DISTILLING. PLANT AND CUP RACK PAINTING OF SNUFFY SMITH.
- WA-34-115 #2 FIREROOM - FORWARD LOOKING AFT ON STARBOARD SIDE SHOWING #3 BOILER, BOILER GAUGE BOARD AND #3 & #6 BURNERS.
- WA-34-116 #2 FIREROOM - LOOKING AFT PORT TO STARBOARD SHOWING #4 BOILER FRONT WITH SIX (6) BURNERS, FUEL OIL PIPING, VALVES AND OPEN ACCESS TO FIREBOX.
- WA-34-117 #2 FIREROOM - AFT LOOKING FORWARD SHOWING PAINTED MURAL ON THE HATCH "HELL'S HALF ACRE".
- WA-34-118 #3 SHAFT ALLEY (PROPELLER SHAFT) - FORWARD LOOKING AFT ON PORT SIDE SHOWING THE SHAFT, SHAFT PACKING GLAND, SHAFT SEAL COOLING WATER LINE AND FIVE INCH FIRE MAIN PIPING.
- WA-34-119 #3 SHAFT ALLEY - AFT LOOKING FORWARD ON STARBOARD SIDE SHOWING #3 SHAFT COUPLING WITH LOCKING DEVICE INSTALLED, SHAFT SPRING BEARING, SHAFT SEAL COOLING WATER LINE, FIVE INCH FIRE MAIN AND BALLASTING MANIFOLD.

Views WA-34-120 through WA-34-130 are photocopies of historic photographs. Original photographs are located in the National Archives in Washington, D.C.

- WA-34-120 BOW VIEW OF LAUNCHING, SHOWING ORIGINAL BOW CONFIGURATION. 30 AUGUST 1943. (National Archives No. 80-G-43009)
- WA-34-121 FULL AERIAL VIEW OFF OF NORFOLK, VA, SHOWING ORIGINAL STERN CONFIGURATION AND AXIAL FLIGHT DECK. 19 DECEMBER 1943. (National Archives No. 80-G-206000)
- WA-34-122 FULL STARBOARD VIEW UNDERWAY, IN CAMOUFLAGE PAINT SCHEME. 5 SEPTEMBER 1944. (National Archives No. 80-G-284087)
- WA-34-123 FORWARD PORT VIEW OF THE ISLAND WITH FLIGHT DECK GUN MOUNTS, TAKEN FROM FORWARD FLIGHT DECK. APRIL 1945. (National Archives No. 80-G-469299)

**U.S.S. HORNET (CVS-12)
HAER No. WA-34
Index to Photographs (Page 11)**

- WA-34-124 BOW DAMAGE FROM TYPHOON. 5 JUNE 1945. (National Archives No. 80-G-700122)
- WA-34-125 FULL STARBOARD VIEW AT PUGET SOUND NAVAL SHIPYARD. AUGUST 1956. (National Archives No. 80-G-1001595)
- WA-34-126 AERIAL FORWARD VIEW OF ENCLOSED "HURRICANE" BOW WITH FLIGHT DECK GUN MOUNTS REMOVED AND ANGLED FLIGHT DECK. 1 OCTOBER 1956. (National Archives No. 80-G-1001445)
- WA-34-127 FULL AERIAL VIEW SHOWING STERN STARBOARD QUARTER AND FOUR ARRESTING WIRES ON AFT FLIGHT DECK. 19 DECEMBER 1965. (National Archives No. 428-K-32052)
- WA-34-128 PRESIDENT NIXON CONGRATULATES APOLLO 11 ASTRONAUTS THROUGH WINDOW OF THE MOBIL QUARANTINE VAN LOCATED IN THE HANGER DECK. 24 JULY 1969. (National Archives No. 428-KN-18088)
- WA-34-129 FULL AERIAL VIEW SHOWING FORWARD PORT QUARTER, ENTERING PEARL HARBOR AFTER APOLLO 11 RECOVERY. 26 JULY 1969. (National Archives No. 428-KN-18090)
- WA-34-130 FORWARD AND STARBOARD VIEW BETWEEN APOLLO 11 AND 12 RECOVERIES, SHOWING FINAL CONFIGURATION BEFORE INACTIVATION. 30 OCTOBER 1969. (National Archives No. 428-KN-18315)