

60TH AIR SERVICE SQUADRON  
Office of the Engineering Officer  
APO 520

17 December 1944.

SUBJECT: Weekly Engineering Activity Report.

TO : Engineering Officer, 37th Service Group, APO 520.

1. The following is a work report of each department in the Engineering Section for the week ending 16 December 1944.

AERO REPAIR

Continued work on B-24G #42-78276 and B-24J #42-51616. New ships received: B-24H #41-28760 (repair front spar, outboard #1 engine), B-24L #44-49423 (repair belly section, station 7.3 to 9.0, flak holes, hydraulic system, and modifications on instruments in navigator's compartment). Completed work on B-24H #42-94877, B-24J #42-51880, 42-52045, 44-48774 and 42-51626. Worked on salvage airplanes.

ARMAMENT SHOP

Removed and set 9 turrets to depot for salvage; stripped 2 turrets of parts for salvage; salvaged one 50 caliber gun; removed and tagged 425 items from salvage planes and turned them into Tech Supply. Cleaned 16 receivers and replaced 16 guns in planes; completed minor repairs on 8 turrets; pre-flighted 3 sets of bomb racks and 4 turrets.

CARPENTER SHOP

Received 6 work orders; completed 5, and have 3 on hand. Made: 12 wheel chocks, 2 card index boxes, 1 rifle stand, and 1 phone handle. Repaired 1 camera tripod and 2 camera glass slides. Made modifications on 1 navigator seat. Winterized one weapons carrier.

ELECTRIC SHOP

Received 1 work order; completed 1, and have none on hand. Repaired 3 generators, 3 regulators, and 15 electrical flying suits. Charged 22 batteries and gave 3 batteries initial charge.

INSTRUMENT AND BOMBSIGHT SHOP

Received 15 work orders; completed 12, and have 18 on hand. Checked and repaired 122 instruments. Installed instrument panel, remote compass indicator, airspeed indicator, altimeter indicator, and thermometer on Mickey ship.

MACHINE SHOP

Received 21 work orders; completed 20, and have 9 on hand.

PAINT SHOP

Received 7 work orders; completed 5, and have 2 on hand. Painted group insignia on 3 B-24's, and painted group insignia off of 4 Radar B-24's. Painted 18 signs, repaired flak damage on 5 ailerons, 6 rudders, and 8 elevators.

PARACHUTE SHOP

Received 5 work orders; completed 5, and have 2 on hand. Inspected and repacked 133 parachutes; repaired 2 mechanic jackets, 2 turret covers, 8 electrical flying trousers, and 4 parachutes. Made 4 pitot tube covers, and 2 tarps for weapons carriers. Made modifications on 65 electrical flying trousers (T.O. 13-1-18), 36 parachutes (T.O. 13-5-41) and 5 parachutes (T.O. 13-5-27).

PROPELLER SHOP

Checked and repaired 2 propellers. Disassembled and prepared for shipment to depot 4 propellers, removed 3 propellers from salvage aircraft.

SHEET METAL SHOP

Received 8 work orders; completed 12, and have 5 on hand. Made: 17 lengths of stove pipe, 75 parachute metal stiffeners, and 2 reflectors. Repaired flak damage on 5 airplanes, and made modifications on 1 navigators table.

WELDING SHOP

Received 13 work orders; completed 15, and have one on hand. Made: 7 stoves, 1 supply tank, 1 crew chief stand, and 1 bucking bar. Repaired 1 fly wheel housing, 1 tire breaker, 1 rudder bar, 1 winch and 1 power-plant.

RECEIVED  
18 DEC 1944  
414  
THOMAS L. BUTLER,  
1st Lt., Air Corps,  
Asst Engr Officer.