

HEADQUARTERS 49TH BOMBARDMENT WING (H)  
APO 520 U S ARMY

17 July 1944

OPERATIONS ORDER)

NUMBER 110)

1. a. See Latest Intelligence Summaries and Annex "A".

b. (1) Bombers: Six Gps B-17s, 5th Wg, will attack MEMMINGEN A/D INSTALLATIONS (47° 59'N, 10° 13'E); time at KP 0839B. Four Gps B-24s, 47th Wg, will attack FRIEDRICHSHAFEN LOWENTHAL A/D INSTALLATIONS (47° 40'N, 09° 30'E); time at KP 0927B. Four Gps B-24s, 55th Wg, will attack OBER-RADERACH SYNTHETIC FUEL FACTORY (47° 42'N, 09° 26'E); time at KP 0857B. Four Gps B-24s, 304th Wg, will attack RAYBACH ENGINE FACTORY (47° 39'N, 09° 28'E); time at KP 0917B.

(2) Escort: Seven Gps fighters will provide penetration, target, and withdrawal cover for all bombers.

2. Normal effort B-24s each 451st BG, 461st BG and 484th BG will attack MANZELL DORNIERWERKE A/C COMPONENTS FACTORY (47° 40'N, 09° 25'E) on 18 July 1944. This is Plan "A".

FIRST ALTERNATE TARGET: Primary by Pathfinder.

LAST RESORT TARGET: MAIN M/Y of any GERMAN CITY by visual or Pathfinder means.

BOMBER RENDEZVOUS: 461st BG will be in rendezvous rectangle from 0736B until 0800B. 451st BG and 484th BG will follow SOP to rendezvous with lead Gp. 461st BG will enter rendezvous rectangle at CANDELA and depart from BOVINO going around the rendezvous rectangle 1½ times and depart via CASALNUOVO. Rendezvous altitude: 7,000, 8,000 and 9,000 ft.

FIGHTER BOMBER RENDEZVOUS: To be furnished later.

WING FORMATION: Staggered column of Gps stepped up.

AIR FORCE FORMATION: Columns of Wgs: 5th Wg lead - 55th Wg - 49th Wg - 304th Wg - 47th Wg.

ORDER OF FLIGHT: 461st BG - 451st BG - 484th BG.

ROUTE OUT: Base to KP to TP #1 to IP to Target.

KEY POINT: (44° 00' N, 14° 00' E). Base altitude 17,000 ft at 0907B.

TURN POINT #1: LERMOOS (47° 24' N, 10° 54' E).

TURN POINT #2: BRESSANONE (46° 43' N, 11° 40' E).

INITIAL POINT: BREGENZ (47° 30' N, 09° 45' E).

AXIS OF ATTACK: 308° TC.

AIMING POINT: Optional.

INTERVALOMETER SETTING: Optional.

AREA TO BE BOMBED: Center of Impact H/I-7 on Target Chart 13-30-NA.

TARGET TIME: 1050B.

BOMBING ALTITUDE: (461st BG - 22,000 ft).  
(451st BG - 23,000 ft).

(484th BG - 24,000 ft).

TARGET ELEVATION: 1335 ft.

RALLY: Right.

ROUTE BACK: Target to TP #2 to KP to Base.

3. a. The 484th BG will load 500# GP bombs with .1 nose and .01 tail fuse.
- b. The 461st BG will use 3 PF A/C as group lead and deputy lead and in the lead of the second attack unit.
- x. (1) The 461st BG and the 451st BG will load 1000# RDX bombs with .1 nose and .01 tail fuses.
  - (2) The 451st BG and 484th BG will use 2 PF A/C in lead of each attack unit.
  - (3) Gps will go into left echelon at TP #1.
  - (4) Gps will be at bombing altitude before TP #1.
  - (5) No A/C will fly over SWITZERLAND. Navigators must be carefully briefed to stay on briefed course. Crews will be warned to not drop bombs on SWITZERLAND. This mission must be carried out in such a manner as to have absolutely no complaint from the Swiss Government.
  - (6) Lead attack units of each Gp will load three (3) cartons Window, dispensing to begin two (2) minutes before IP and at the rate of six (6) units every twenty (20) seconds until clear of flak.

c. No Change.

- d. a. (1) Command Radio: SOP.
  - (2) Bomber Call Signs: (5th Wg, , "Greenherd 1") (47th Wg, "Greenherd 5"), (304th Wg, "Greenherd 4"), (55th Wg, "Greenherd 2"), (451st BG, "Greenherd 32"), (461st BG, "Greenherd 31"), (484th BG, "Greenherd 33").
  - (3) Fighter Call Signs: Escort will use "Pixie" with number suffixes in order of contact.
  - (4) Recall Identification Codeword: (5th Wg, "Shampoo"), (47th Wg, "Shanty"), (304th Wg, "Hound"), (55th Wg, "Thrill"), 49th Wg, "Tavern"), (306th Wg, "Diamond").
  - (5) Bomber-Fighter VHF Channel: "A".
  - (6) Visual Signals: SOP for 49th Wg.

Aldis Lamp: SOP for 49th Wg.

- b. (1) Combat Wing Commander: Lt Colonel Hawes.
  - (2) Deputy Combat Wing Commander: Major Goree.

By Order of Colonel LEE:

LEROY L. STEFONOWICZ  
Lt. Col., Air Corps  
A-3

OFFICIAL:

LEROY L. STEFONOWICZ  
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A-3

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