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

OPERATIONS ORDER)
NUMBER 57)

1. a. See Latest Intelligence Summaries and Annex "A".
b. (1) Bombers: Six Gps B-17s, 5th Wg, will attack SAINT ETIENNE M/Y; time at KP 0928B. Four Gps B-24s, 47th Wg, will attack NICE M/Y and VAR River RR Bridge; time at KP 1008B. Four Gps B-24s, 55th Wg, will attack LYON LA MOUEHE M/Y; time at KP 0948B. Four Gps B-24s, 304 th $W g$, will attack GRENOBLE and CHAMBERY M/Ys; time at KP 0958B.
(2) Escort: Five Gps will provide close escort to all Wgs on penetration, over target, and on withdrawal.
2. Normal effort B-24s each 484th BG, 451st BG, and 461st BG will attack LYON VAISE M/Y on 26 May 1944. This is Plan "A".

FIRST ALTERNATE TARGET: ANTHEOR Viaduct.
SECOND ALTERNATE TARGET: VAR River Bridge.
BOMBER RENDEZVOUS: 451st BG will line rendezvous behind the 484 th BG over BOVINO on a TC of 258 degrees at 0701B. 461st BG will line rendezvous behind 451 st BG when the 484 th BG and 451st BG fly over BENEVENTO on a TC of 258 degrees at 0712B. 484th BG will be at 5,000 ft; 451st BG will be at 6,000 ft; 461st at 7,000 ft.
FIGHTER BOMBER RENDEZVOUS: See Para. 1. B. (2). Details to be furnished later by telephone.
WING FORMATION: Staggered column of Gps stepped up.
AIR FORCE FORMATION: Column of Wgs, 5th Wg lead - 49th Wg - 55th Wg 304th Wg - 47th Wg.
ORDER OF FLIGHT: 484th BG lead - 451st BG - 461st BG.
ROUTE OUT: Base to TP \#1 to TP \#2 to Key Point to TP \#3 to TP \#4 to IP to Target.
KEY POINT: (43 deg $47 \mathrm{~min} \mathrm{~N}, 07$ deg $33 \mathrm{~min} E)$ Base altitude 15,000 ft at 0938B.
TURN POINT \#1: PONZA ISLAND (40 deg $55 \mathrm{~min} N, 12$ deg 52 min E).
TURN POINT \#2: REVELLATA (42 deg $34 \mathrm{~min} \mathrm{~N}, 08$ deg 42 min E).
TURN POINT \#3: LAKE BOURGE (North Tip) (45 deg $49 \mathrm{~min} \mathrm{~N}, 05 \mathrm{deg} 48 \mathrm{~min}$ E).
TURN POINT \#4: (46 deg $11 \mathrm{~min} \mathrm{~N}, 05 \mathrm{deg} 34 \mathrm{~min} E)$.
INITIAL POINT: BOURG (46 deg $12 \mathrm{~min} \mathrm{~N}, 05 \mathrm{deg} 08 \mathrm{~min} E)$.
AXIS OF ATTACK: Primary - 215 deg TC; 1st Alternate ANTHEOR Visduct: 110 deg TC. 2nd Alternate VAR River Bridge: 135 deg TC.
AIMING POINT: Primary: Optional on Target Chart 6-59-NA. 1st Alternate: Optional on Target Chart 6-131-NA. 2nd Alternate: Optional on Target Chart 6-2-NA.

INTERVALOMETER SETTING: Optional for all targets.
TARGET TIME: 1050B.
BOMBING ALTITUDE: (484th BG - 20,000 ft).
(451st BG - 21,000 ft).
(461st BG - 22,000 ft).
Add 2,000 ft to all altitudes if attack is made on 1st Alternate.

TARGET ELEVATION: Primary - 641 ft; 1st Alternate - 50 ft. 2nd Alternate: 50 ft.
RALLY: Left off target.
ROUTE BACK: Target to Key Point to TP \#2 to TP \#1 to Base.
3.x. (1) Three Gps will load 500\# GP with . 1 sec nose fuse and mixed .01 and . 025 tail fuse.
(2) One Pathfinder A/C will lead the 484 th BG and will be used as a navigational aid only. Pathfinder and ETA bombing will not be used. If satisfactory visual bombing of $M / Y, A / D$ or alternate targets cannot be obtained bombs will be returned to bases. All other Pathfinder A/C stand down.
(3) Lead attack units will load three cartons of Window. Dispensing to begin three (3) minutes before IP and continuing until clear of flak.
(4) Bombs will not be jettisoned over France.
(5) Refueling service will be available at CORSICA on return route. All A/C on landing will contact 205 th Wg in order to notify 15th AF that they have landed in CORSICA.
(6) If Combat Wing Commander finds that he is ahead of schedule on route out, he will fly a dog-leg in order to hit Key Point at Key Point time.
(7) All aircraft that have to land in CORSICA will use the following fields. Bombers will use BORGO for gassing. SOLENZARA will be used for emergency landing for $A / C$ with major battle damage. CAPODICHINO will be used for $A / C$ that can reach Italy but not reach base. These fields will be used so as not to interfere with A/C operating out of CORSICA. In extreme emergency any field may be used.
4. No Change.
5. a. (1) Command Radio: 4085 Kcs.
(2) Bomber Call Signs: (5th Wg, "Senile 1"), (47th Wg, "Senile 5"), (304th Wg, "Senile 4"), (55th Wg, "Senile 3"), (451st BG, "Senile 22"), (461st BG, "Senile 23"), (484th BG, "Senile 21") .
(3) Fighter Call Signs: Escort will use "Radcliff" with suffix number for each Gp.
(4) RECALL IDENTIFICATION CODEWORD: (5th Wg, "Dandy"), (47th Wg, "Flower"), (304th Wg, "Fuel"), (55th Wg, "Football"), (49th Wg, "Failure"), (306th Wg, "History").
(5) VHF Channel: "A".
(6) Visual Signals: SOP for 49th Wg.

Aldis Lamp: SOP for 49th Wg.
b. (1) Combat Wing Commander: Lt. Col. Busch.

By Order of Colonel LEE:

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

OFFICIAL:

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

DISTRIBUTION:
1 ea CO, A-2, A-3, P.I.
10 ea Gps
2 ea 306th Wing
2 ea CG, XVAF

## INTELLIGENCE ANNEX "A"

FOR
OPERATIONS ORDER NO. 57, 25 May 1944

PLAN: Plan ABLE communications lines in southern France are again the objective of the $15^{\text {th }}$ Air Force.

The 49th Wing primary target is the LYONS VAISE M/Y on the main line from central France extending to MARSEILLE, TOULON and the coast it is an important and vulnerable target.

The first alternate, the ANTHEOR VIADUCT, is a target where a successful attack could cut the coast rail line for an indefinite period.

DEFENSES: Flak defenses along or near the briefed route are shown on the attached overlay.

Enroute from the French coast to the target interception by 40-50 ME109s and FW-190s plus about $10 \mathrm{JU}-88 \mathrm{~s}$ is possible. In addition there have been based, at irregular intervals, on this area 25-50 Macchi-202 and 205 s .
T. C. No. 6-59-NA Marked for Lyons Vaise M/Y.
T. C. No. 6-131-NA Marked for Antheor Viaduct.
T. C. No. 6-2-NA Var River R. R. Bridge (2ns Alternate)

Overlay of 1:500,000 Map - Showing flak defenses.
Photo of Lyons Vaise M/Y.

ARTHUR J. LUND,
Lt. Col., Air Corps,
A. C. of S., A-2.

DISTRUBUTION:
2 ea CGXVAF
2 ea 306th Wg
10 ea Gp
1 ea CO, A-2, A-3, PI

