CHALLENGE FLIGHT: Iceland

DESTINATION

ICAO



ORIGIN

Glasgow, Scotland

EGPF

ICAO

Akureyri, Iceland

BIAR

ROUTE:

RW05: LOMO3B LOMON ORSUM STN DOSUN MATIK 6312N HN PEXIL PEXI1M RW23: LOMO3A LOMON ORSUM STN DOSUN MATIK 6312N HN PEXIL PEXI1M

SID: LEMO 3A (OR) LEMO 3B GLASGOW, UK EGPF/GLA GLASGOW JEPPESEN 28 DEC 18 (10-3B) Trans all: 6000 1. SIDs include noise preferential routes. 2. Cruising levels will be issued after take-off by SCOTTISH Control. Report C/S, SID designator, current allitude and cleared allitude on first contact with SCOTTISH Control. 3. EXPECT first CPDIC Data Link Authority to be EGPX. 127.275 LOMON 3A [LOMO3A] LOMON 3B [LOMO3B] DEPARTURES MAX 250 KT BELOW FL100 OTHERWISE AUTHORIZED LOMON 54 6000 4000 4900 MSA GOW VOR WARNING No turns below 530. 08.0 GOW WARNING Do not climb above 6000 until instructed by ATC. ELBAN **←279**° 6000 2500 XEXUS 4800 XETUN AVERAGE TRACK MILEAGE LOMON 3A: 25 NM to LOMON. LOMON 3B: 19 NM to LOMON. These SIDs require minimum climb gradients LOMON 3A 3.8% up to 2100 and 5.75% up to 6000 due to ATC and airspace restrictions. Gnd speed-KT 75 100 150 200 250 300 6% V/V(fpm) 456 608 911 1215 1519 1823 5.75% V/V(fpm) 437 582 873 1165 1456 1747 4.5% up to 1500 and 5.75% up to 4000 and 6% up to 6000 due to ATC and airspace restrictions. 4.5% V/V(fpm) 342 456 684 911 1139 1367 3.8% V/V(fpm) 289 385 577 770 962 1155 EARLY TURNS: Aircraft which are not required by the Aerodrome Authority to adhere preferential routes may be authorized by ATC to turn before XETUN/XEXUS. Pilots are warned of high ground to the NORTH of the airfield and should turn: - from runway 23: not EAST of GOW R323 until above 1500. ROUTING/ALTITUDE ROUTING/ALTITUDE Climb straight ahead, intercept COW #226 to D4.7 GOW (XETUN), turn RIGHT, 046° Track rowards EBAN, cross GOW R298 at or above 2500 (MAX 6000), EBAN at 6000, intercept GOW R31 to LOMON at 6000. (MAX 6000). Climb straight haead, intercept GOW R351 to D4.9 GOW (XEXUS), turn LEFT, 279° Track, cross D8.0 GOW at or above 4000 (MAX 6000), intercept GOW R341 to LOMON at 6000. © JEPPESEN, 2017, 2018. ALL RIGHTS RESERVE NAVIGRAPH CHARTS INTENDED FOR FLIGHT SIMULATION ONLY - NOT FOR NAVIGATIONAL USE

AKUREYRI, ICELAND JEPPESEN BIAR/AEY 1 APR 22 (10-2A) Alt Set: hPa (IN on request) Trans level: By ATC

RNP I required GNSS required

1. Vectoring may be used when necessary.
2. Loss of RNP I capability, advise ATC.
3. Descend as cleared by ATC.
4. NOR RNP I ACT! State UNABLE RNP I'.
5. Change to Aktureyri QNH at TL or when passing last FL restriction if higher.
6. On Init! a GIO ARREPTAT lower state call sign, present position, intentions *ATIS 136.2 MAMEP 1M [MAME1M], PEXIL 1M [PEXI1M] UTISU 1M [UTIS1M] CONTINOUS DESCENT RNP ARRIVALS (RWY 19)
SPEED: MAX 250 KT BELOW FL100
JNLESS OTHERWISE INSTRUCTED BY AT UTISU IM +270° → 7000 ARLAX AR7Ø5 MAMEP FL100 4000 AR7Ø1 6000 66 600 PEXIL OST COMMS LOST COMMS LOST COMMS LOST COMMS FOLION Cleared or EXPECTED STAR until IAF, then start approach to the assigned runway without delay.

LOST COMMS LOST COMMS LOST COMMS LOST COMMS STAR

MAMEP IM From MAMEP, to AR705, to ARLAX.

PEXIL IM From PEXIL, to AR701, to ARLAX.

UTISU IM From UTISU, to ARLAX. ROUTING NAVIGRAPH CHARTS INTENDED FOR FLIGHT SIMULATION ONLY - NOT FOR NAVIGATIONAL USE

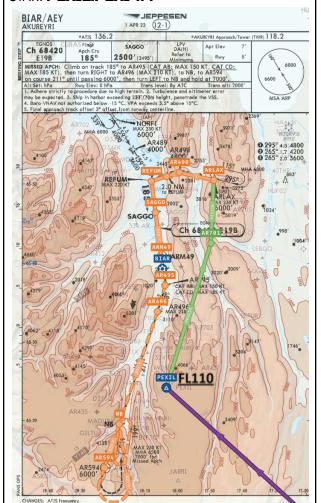
STAR: **PEXI 1M**

DEPARTURE / ARRIVAL NOTES:

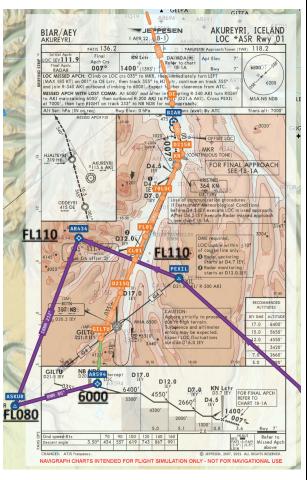
APPROACH: RNP X RWY 19

APPROACH: LOC *ASR RWY 01

STAR: PEXIL.PEXI 1M



WAYPOINTS FROM **PEXIL**:





•	Mute/PTT in Discord, if not speaking. Remember,
	speaking on VATSIM may also act as push-to-talk on
	Discord.

- Discord name: your first name + your callsign.
 (e.g. Micah C | TPC15)
- Don't forget to put OPERATED BY THEPILOTCLUB.ORG in your FP remarks.
- All Pilots flying this flight will get 250 TPC points. Pilots who use TPC callsign on this flight will get 500 TPC points.
- Only those members who completed onboarding (read SOP and acknowledged) will be able to fly in group flights.

GROUP FLIGHT BRIEFING:

- ALWAYS maintain a sterile flight deck below 10,000 feet if flying IFR aircraft. VFR aircraft should maintain sterility at appropriate altitudes and near terminal areas.
- **Be professional**, don't miss ATC calls, don't step on each other on freq. Departure may get hectic.
- **SID/STAR can change**; be prepared.
- Read SOP and flight post on the website prior to the flight.
- Visit the staff vacancies page to see positions available on TPC staff.
- Support your club through the DONATE button at the bottom right of the website. Donations help expand the resources available to you as a club member, monthly giveaways, and maintain server costs.

HOSTED BY:



Micah C | TPC15