1. For RNAV(S) and SID aircraft must be approved by the State of Registry in accordance with ICAO RNP1 standard or equivalent (see GEN 1.5.2, para 3.5.3). Carriage of certified GNSS receiver is mandatory.

2. Aircraft that do not have approval or whose RNAV 1-P-RNAV capability has been degraded before departure shall use the Conventional Departure Procedure described below.

3. PORPA and ROVER are FLY-OVER waypoints. All other waypoints are fly-by.

4. (DER) - Departure End of Runway.

5. Noise Mitigating SID for use between 1501 - 2300 UTC (see AD2-VHHH-22).

WARNING
PORPA and ROVER are FLY-OVER waypoints. Due to terrain, right turn must NOT commence before PORPA and ROVER.

NOTE 1
Relative Bearing / Distance
PORPA - RAMEN: 163°M / 11.1 NM
ROVER - RAMEN: 155°M / 11.4 NM

**RWY 07L - SKATE 3C**

**RNP1/P-RNAV Departure Procedure**
(Only available to aircraft appropriately equipped and approved)

PORPA[R220; R] - RAMEN[L] - OCEAN[R] - SKATE

CLIMB INSTRUCTIONS
Initial climb to 5000 ft. Expect further climb when instructed by ATC.

TERRAIN CLEARANCE
Minimum climb gradient of 4.9% (298 ft/NM) until leaving 1400 ft is required.

SPEED RESTRICTION
Speed of 220 knots IAS maximum until established on track to RAMEN.

Conventional Departure Procedure
(For all other aircraft)
Track 073°M to PORPA (SRT DME 7.0 NM, or crossing LKC DVO RDL 111). At PORPA turn right track direct to RAMEN and then turn left to OCEAN. From OCEAN turn right to SKATE. After SKATE continue flight plan V4 / V6 route.

CLIMB INSTRUCTIONS
Initial climb to 5000 ft. Expect further climb when instructed by ATC.

TERRAIN CLEARANCE
Minimum climb gradient of 4.9% (298 ft/NM) until leaving 1400 ft is required.

SPEED RESTRICTION
Speed of 220 knots IAS maximum until established on track to RAMEN.

**RWY 07R - SKATE 3A**

**RNP1/P-RNAV Departure Procedure**
(Only available to aircraft appropriately equipped and approved)

RWY07L(DER) - ROVER[R220; R] - RAMEN[L] - OCEAN[R] - SKATE

CLIMB INSTRUCTIONS
Initial climb to 5000 ft. Expect further climb when instructed by ATC.

TERRAIN CLEARANCE
Minimum climb gradient of 4.1% (250 ft/NM) until leaving 1400 ft is required.

SPEED RESTRICTION
Speed of 220 knots IAS maximum until established on track to RAMEN.

Conventional Departure Procedure
(For all other aircraft)
Track 073°M to PORPA (SRT DME 7.0 NM, or crossing LKC DVO RDL 111). At PORPA turn right track direct to RAMEN and then turn left to OCEAN. From OCEAN turn right to SKATE. After SKATE continue flight plan V4 / V6 route.

CLIMB INSTRUCTIONS
Initial climb to 5000 ft. Expect further climb when instructed by ATC.

TERRAIN CLEARANCE
Minimum climb gradient of 4.1% (250 ft/NM) until leaving 1400 ft is required.

SPEED RESTRICTION
Speed of 220 knots IAS maximum until established on track to RAMEN.