1. For RNAV/GPS/SID aircraft must be approved by 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 RNP1/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.

NOTE 1
Relative Bearing / Distance
PORPA - TD: 111°M / 16,0 NM
ROVER - TD: 113°M / 15.8 NM

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

RWY 07R - OCEAN 2A
RNP1/P-RNAV Departure Procedure
(Only available to aircraft appropriately equipped and approved)
PORPA[k220::R] - TD[R] - OCEAN

CLIMB INSTRUCTIONS
Initial climb to 5,000 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 restriction of 220 kt IAS maximum until established on track to TD DVOR.

Conventional Departure Procedure
(For all other aircraft)
Track 073°M to PORPA (ISR DME 7.0 NM, or crossing LKC DVOR RDL D111). At PORPA turn right to intercept TD DVOR RDL 296 to TD DVOR. From TD DVOR turn right direct to OCEAN. After OCEAN continue flight plan V2 / V3 / V4 / V5 route. If TD DVOR is not available, at PORPA turn right to track 116°M, request radar vectors to OCEAN.

CLIMB INSTRUCTIONS
Initial climb to 5,000 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 restriction of 220 kt IAS maximum until established on track to TD DVOR.

RWY 07L - OCEAN 2C
RNP1/P-RNAV Departure Procedure
(Only available to aircraft appropriately equipped and approved)
RWY07L[D] - ROVER[k220::R] - TD[R] - OCEAN

CLIMB INSTRUCTIONS
Initial climb to 5,000 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 restriction of 220 kt IAS maximum until established on track to TD DVOR.

Conventional Departure Procedure
(For all other aircraft)
Track 073°M to PORPA (ISR DME 7.0 NM, or crossing LKC DVOR RDL 111). At PORPA turn right to intercept TD DVOR RDL 296 to TD DVOR. From TD DVOR turn right direct to OCEAN. After OCEAN continue flight plan V2 / V3 / V4 / V5 route. If TD DVOR is not available, at ROVER turn right to track 116°M, request radar vectors to OCEAN.

CLIMB INSTRUCTIONS
Initial climb to 5,000 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 restriction of 220 kt IAS maximum until established on track to TD DVOR.

CIVIL AVIATION DEPARTMENT, HONG KONG