

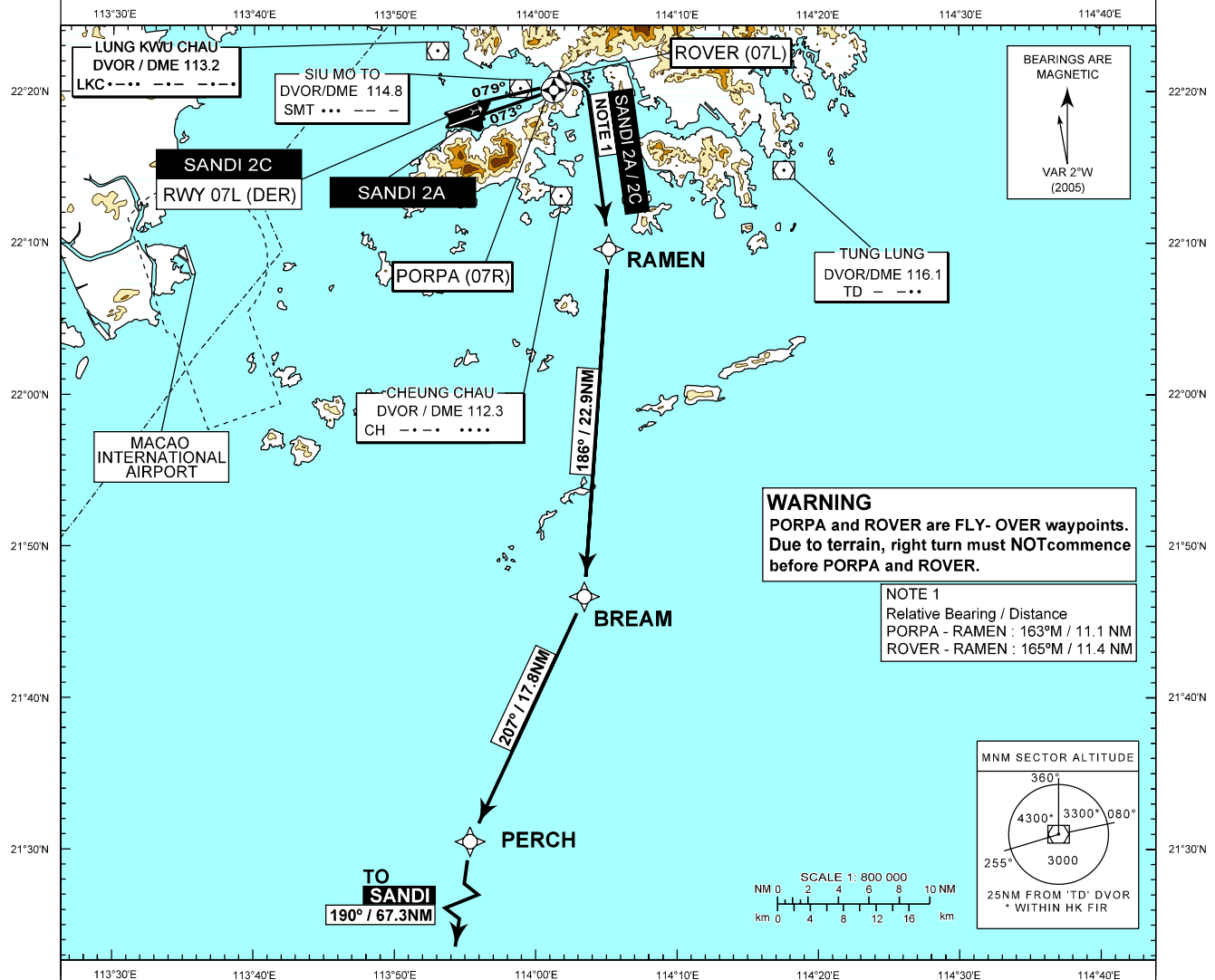
**STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO**

Transition Altitude 9 000 ft

DEP 123.8

VHHH/ HONG KONG INTL**RNAV_(GNSS) SANDI 2A SID (RWY 07R)****RNAV_(GNSS) SANDI 2C SID (RWY 07L)**

1. For RNAV_(GNSS) 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.

**RWY 07R - SANDI 2A****RNP1/P-RNAV Departure Procedure**

(Only available to aircraft appropriately equipped and approved)

PORPA[K220-;R] - **RAMEN**[R] - **BREAM**[L] - **PERCH**[L] - **SANDI****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 RESTRICTIONSpeed restriction of 220 kt IAS maximum until established on track to **RAMEN**.**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 track direct to **RAMEN** then turn right to **BREAM**. From **BREAM** turn right direct to **PERCH** then turn left direct to **SANDI**. After **SANDI** continue flight plan V6 / V7 routes.**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 RESTRICTIONSpeed restriction of 220 kt IAS maximum until established on track to **RAMEN**.**RWY 07L - SANDI 2C****RNP1/P-RNAV Departure Procedure**

(Only available to aircraft appropriately equipped and approved)

RWY07L(DER) - **ROVER**[K220-;R] - **RAMEN**[R] - **BREAM**[L] - **PERCH**[L] - **SANDI****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 RESTRICTIONSpeed restriction of 220 kt IAS maximum until established on track to **RAMEN**.**Conventional Departure Procedure**

(For all other aircraft)

Track 073°M to **SMT** DVOR. Depart **SMT** DVOR on RDL 085 to **ROVER** (SMT DME 2.6 NM, or crossing **LKC** DVOR RDL 107). At **ROVER** turn right track direct to **RAMEN** then turn right to **BREAM**. From **BREAM** turn right direct to **PERCH** then turn left direct to **SANDI**. After **SANDI** continue flight plan V6 / V7 route.**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 RESTRICTIONSpeed restriction of 220 kt IAS maximum until established on track to **RAMEN**.