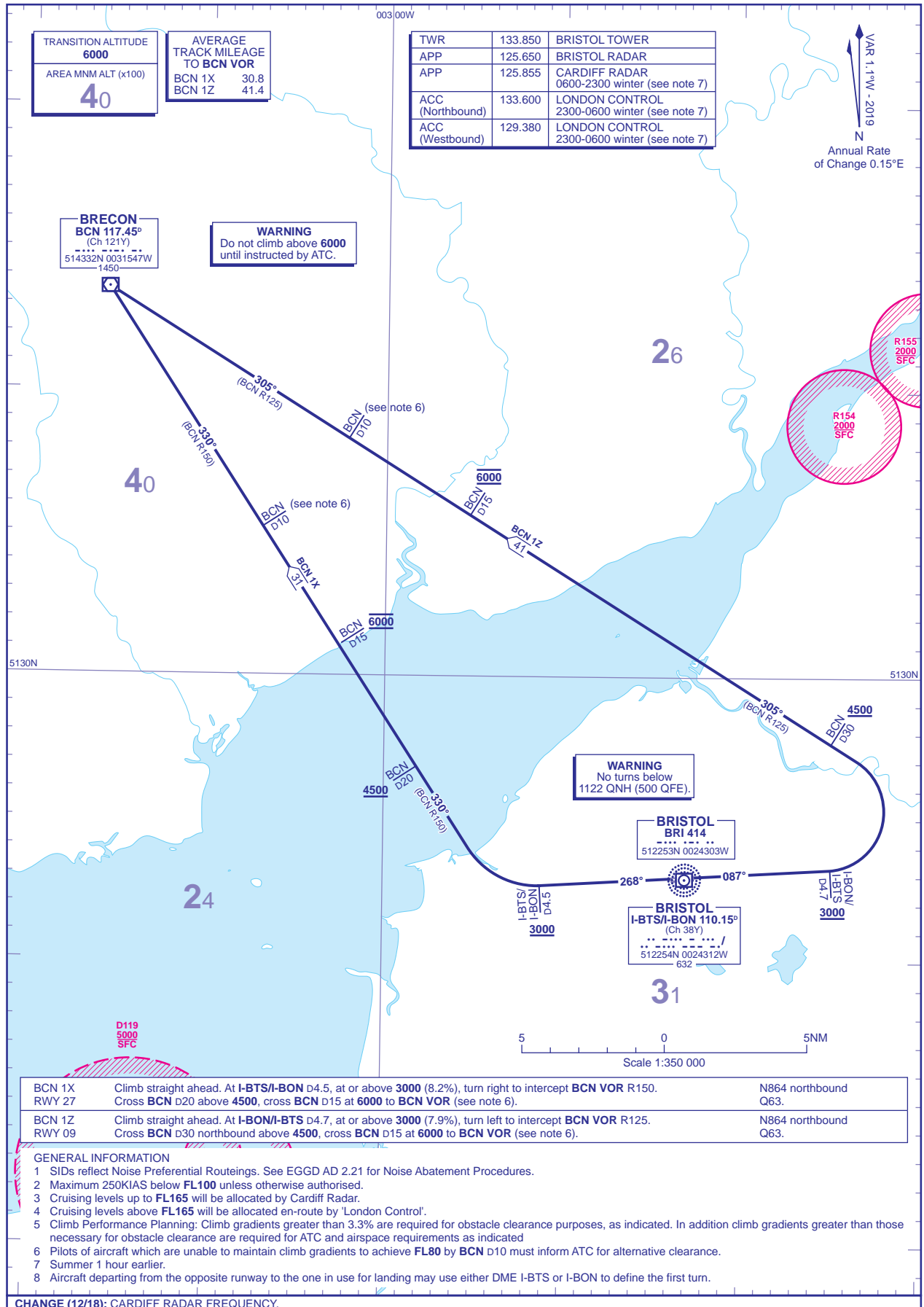


STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

DISTANCES IN NAUTICAL MILES
BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
ALTITUDES AND ELEVATIONS ARE IN FEET

BRISTOL BCN 1X 1Z



TRANSITION ALTITUDE 6000
AREA MNM ALT (x100) 40

AVERAGE TRACK MILEAGE TO BCN VOR	
BCN 1X	30.8
BCN 1Z	41.4

TWR	133.850	BRISTOL TOWER
APP	125.650	BRISTOL RADAR
APP	125.855	CARDIFF RADAR 0600-2300 winter (see note 7)
ACC (Northbound)	133.600	LONDON CONTROL 2300-0600 winter (see note 7)
ACC (Westbound)	129.380	LONDON CONTROL 2300-0600 winter (see note 7)

VAR 1.1°W - 2019
N
Annual Rate of Change 0.15°E

WARNING
Do not climb above 6000 until instructed by ATC.

WARNING
No turns below 1122 QNH (500 QFE).

BCN 1X RWY 27	Climb straight ahead. At I-BTS/I-BON D4.5, at or above 3000 (8.2%), turn right to intercept BCN VOR R150. Cross BCN D20 above 4500, cross BCN D15 at 6000 to BCN VOR (see note 6).	N864 northbound Q63.
BCN 1Z RWY 09	Climb straight ahead. At I-BON/I-BTS D4.7, at or above 3000 (7.9%), turn left to intercept BCN VOR R125. Cross BCN D30 northbound above 4500, cross BCN D15 at 6000 to BCN VOR (see note 6).	N864 northbound Q63.

GENERAL INFORMATION

- SIDs reflect Noise Preferential Routeings. See EGGD AD 2.21 for Noise Abatement Procedures.
- Maximum 250KIAS below FL100 unless otherwise authorised.
- Cruising levels up to FL165 will be allocated by Cardiff Radar.
- Cruising levels above FL165 will be allocated en-route by 'London Control'.
- Climb Performance Planning: Climb gradients greater than 3.3% are required for obstacle clearance purposes, as indicated. In addition climb gradients greater than those necessary for obstacle clearance are required for ATC and airspace requirements as indicated
- Pilots of aircraft which are unable to maintain climb gradients to achieve FL80 by BCN D10 must inform ATC for alternative clearance.
- Summer 1 hour earlier.
- Aircraft departing from the opposite runway to the one in use for landing may use either DME I-BTS or I-BON to define the first turn.

CHANGE (12/18): CARDIFF RADAR FREQUENCY.
AERO INFO DATE 08 AUG 18