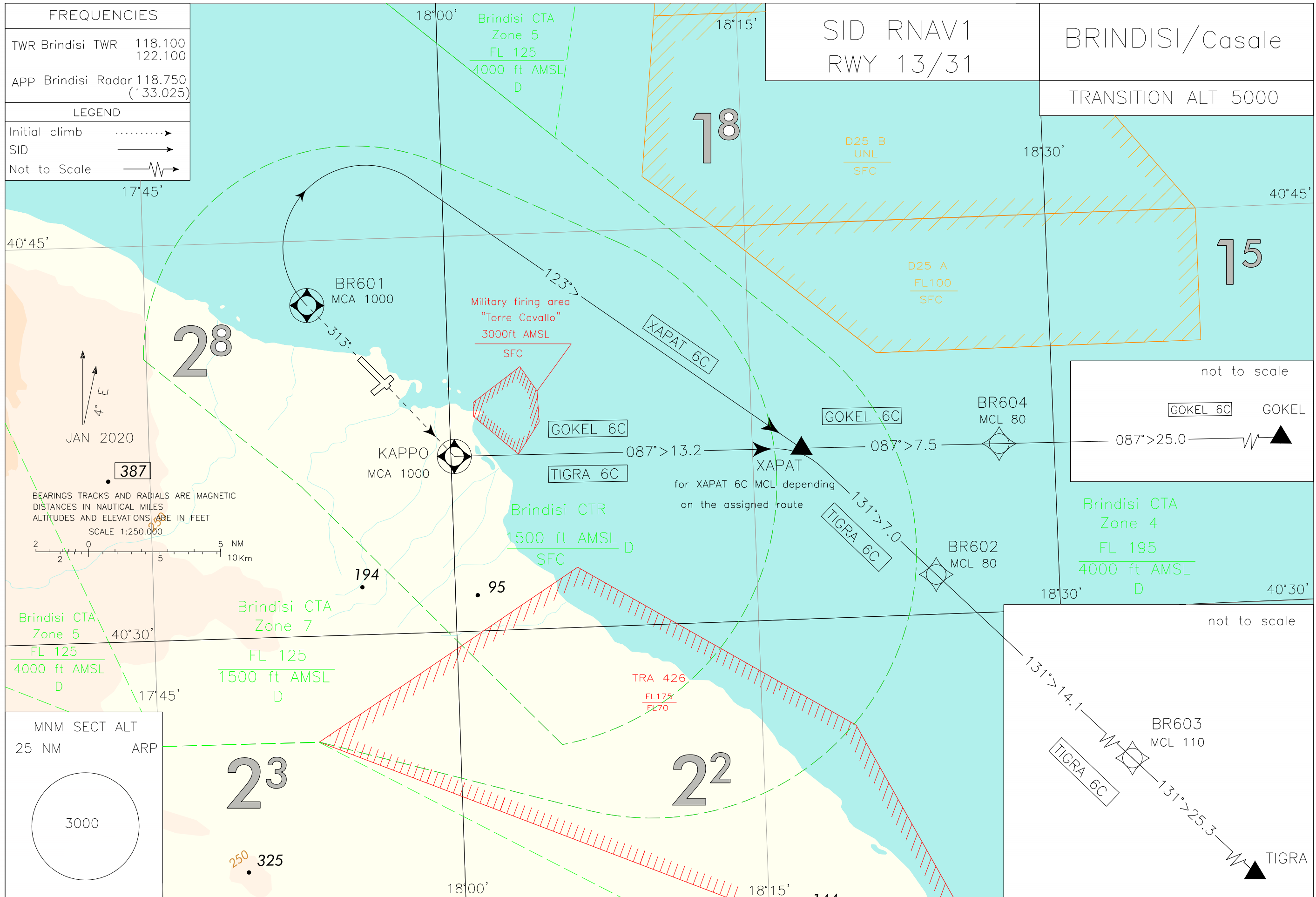


CHANGE: ATS GEOGRAPHY REVISED AND BOX FREQ UPDATED

FREQUENCIES	
TWR Brindisi TWR	118.100 122.100
APP Brindisi Radar	118.750 (133.025)
LEGEND	
Initial climb>
SID	————>
Not to Scale	———>



MNM SECT ALT
25 NM ARP

3000

GENERAL REMARKS

- 1) Minimum climb gradient 322 ft/NM (5.5%) until passing FL 80.
- 2) Turn after take-off shall be executed according to the following parameters:
 - IAS MAX 210 kt
 - Minimum bank angle 20° or rate of turn 2°/sec
- 3) “Close-in” obstacles penetrating obstacle identification surface (OIS) 2.5%

INITIAL CLIMB DESCRIPTION

After take-off proceed on TR 134° bound to KAPPO, to be crossed at 1000 ft or above, then turn left to join the assigned SID

SID RNAV1 RWY 13 DESCRIPTION

Initial climb procedure executed:

GOKEL 6C

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
010	CA	-	-	133 (137.1)	-	-	-	+420	-	RNAV1
020	DF	KAPPO	Y	-	-4	-	-	+1000	-210	RNAV1
030	TF	XAPAT	-	087 (090.6)	-	13.2	-	-	-250	RNAV1
040	TF	BR604	-	087 (090.8)	-	7.5	-	+FL80	-	RNAV1
050	TF	GOKEL	-	087 (090.9)	-	25.0	-	-	-	RNAV1

TIGRA 6C

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
010	CA	-	-	133 (137.1)	-	-	-	+420	-	RNAV1
020	DF	KAPPO	Y	-	-4	-	-	+1000	-210	RNAV1
030	TF	XAPAT	-	087 (090.6)	-	13.2	-	-	-250	RNAV1
040	TF	BR602	-	131 (135.3)	-	7.0	-	+FL80	-	RNAV1
050	TF	BR603	-	131 (135.3)	-	14.1	-	+FL110	-	RNAV1
060	TF	TIGRA	-	131 (135.4)	-	25.3	-	-	-	RNAV1

Waypoints Table formatted according ARINC 424 standards

Waypoint	Latitude	Longitude
BR602	N40313018	E018235462
BR603	N40212950	E018365094
BR604	N40362260	E018271634

GENERAL REMARKS

- 1) Minimum climb gradient 365 ft/NM (6%) until reaching the minimum en-route level of the following segment.
- 2) Turn after take-off shall be executed with IAS MAX 230 kt
- 3) "Close-in" obstacles penetrating obstacle identification surface (OIS) 2.5%

INITIAL CLIMB DESCRIPTION

After take-off proceed on TR 313° until BR601, to be crossed at 1000 ft or above, then turn right to join the assigned SID.

SID RNAV1 RWY 31 DESCRIPTION

Initial climb procedure executed:

XAPAT 6C

Serial Number	Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
010	CA	-	-	313 (317.1)	-	-	-	+424	-	RNAV1
020	CF	BR601	Y	313 (317.1)	-4	-	-	+1000	-230	RNAV1
030	CF	XAPAT	-	123 (126.55)	-4	-	R	(1)	-	RNAV1

(1) MCL depending on minimum en-route level of the following segment

Waypoints Table formatted according ARINC 424 standards

Waypoint	Latitude	Longitude
BR601	N40423313	E017530501

GENERAL REMARKS

- 1) Minimum climb gradient, 322 ft/NM (5.5%) until reaching FL 100, except for ACFT cleared via:
 - SID NUCRE 6G which shall maintain a minimum climb gradient of 438 ft/NM (7.2%) until reaching FL100
 - SID ORSOM 6G (ATC Discretion) which shall maintain a minimum climb gradient of 347 ft/NM (5.7%) until reaching FL100
- 2) Turns after take-off shall be executed with IAS MAX 250 KT (IAS MAX 220 KT during all turns for SID NUCRE 6G and TROTA 6G only)
- 3) “Close-in” obstacles penetrating obstacle identification surface (OIS) 2.5%

INITIAL CLIMB PROCEDURE RWY 13 DESCRIPTION

After take-off proceed on track 134° until 3.7NM BCS DME (or 3.9NM IBRN DME) bound to KAPPO (RDL 137/3.7NM BCS VOR/DME or 3.9NM IBRN DME) to be crossed at 1200 ft or above (1600 ft or above only for SID NUCRE 6G), then turn left.

SID VOR RWY 13 DESCRIPTION

Initial climb procedure executed:

ABADI 6G

Proceed on TR 029° until intercepting and following RDL 075 BCS VOR (TR 075°) bound to ABADI.

MCA/MCL: RDL 075/13 NM BCS VOR/DME (or 13 IBRN DME): 5000 ft; ABADI: FL 100

DOLON 6G

Proceed on TR 276° until intercepting and following RDL 306 BCS VOR (TR 306°) bound to DOLON.

MCA/MCL: INT RDL 066 BCS VOR: 4000 ft; DOLON: FL 100

ENOXA 6G

Proceed on TR 289° until intercepting and following RDL 334 BCS VOR (TR 334°) bound to ENOXA.

MCA/MCL: INT RDL 066 BCS VOR: 4000 ft; ENOXA: FL 100

FASAN 6G

Bound to BCS VOR/DME. Leave BCS VOR/DME on RDL 293 BCS VOR (TR 293°) bound to FASAN

MCA/MCL: INT RDL 066 BCS VOR: 4000 ft; BCS VOR/DME: 5000 ft; FASAN: FL 100

NUCRE 6G (4)

Proceed on TR 059° until intercepting and following RDL 094 BCS VOR (TR 094°) bound to NUCRE.

MCA/MCL: RDL 094/11NM BCS VOR/DME (or 11NM IBRN DME): 5000 ft; NUCRE: FL 100

ORSOM 6G (ATC Discretion)

Join and follow RDL 124 BCS VOR (TR 124°) bound to ORSOM.

MCA/MCL: RDL 124/11NM BCS VOR/DME (or 11NM IBRN DME): 3500 ft; ORSOM: FL 100

ROBOT 6G

Bound to BCS VOR/DME. Leave BCS VOR/DME on RDL 274 BCS VOR (TR 274°) bound to ROBOT

MCA/MCL: INT RDL 066 BCS VOR: 4000 ft; BCS VOR/DME: 5000 ft; ROBOT: FL 100

TROTA 6G (4)

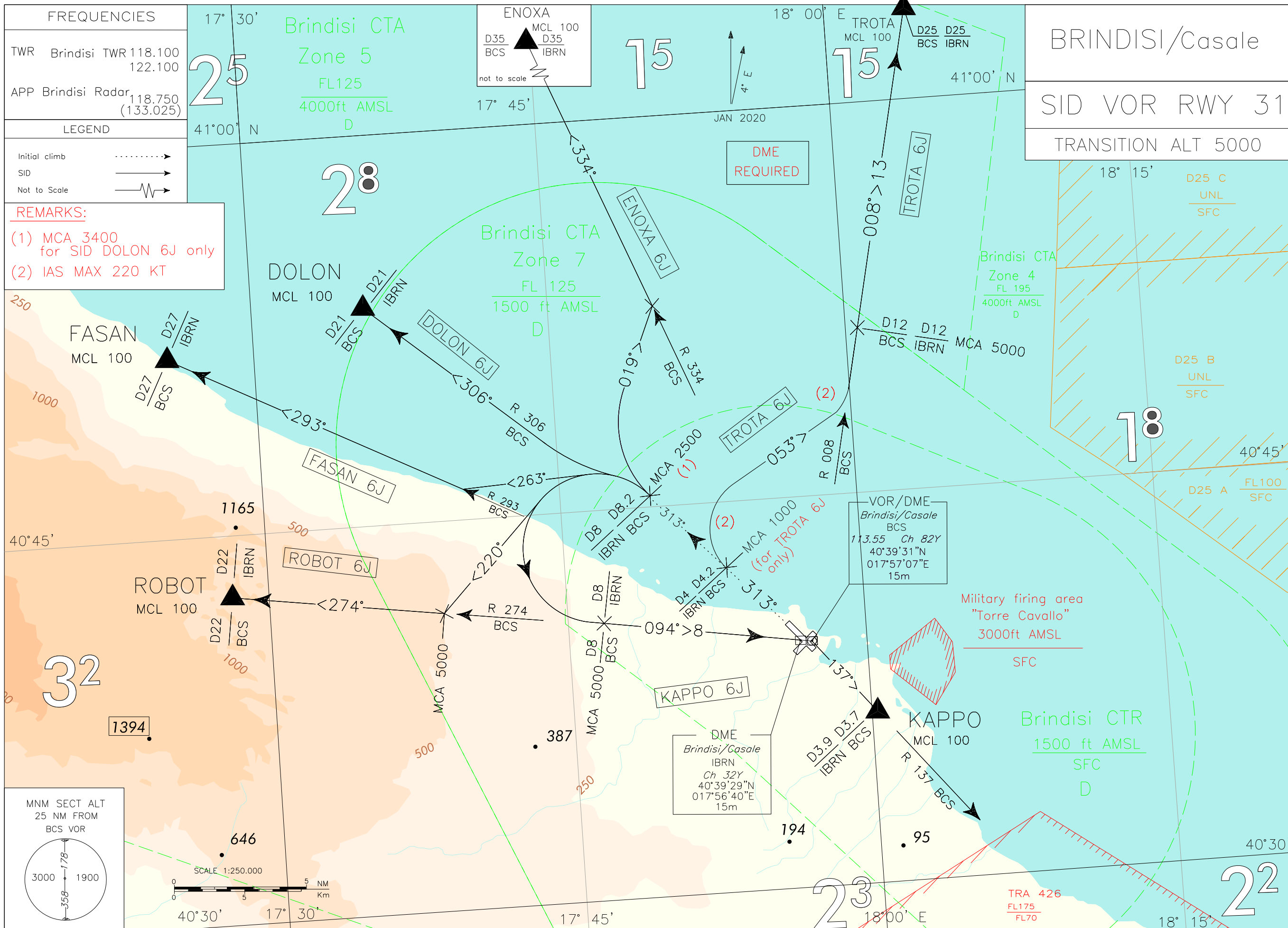
Proceed on TR 323° until intercepting and following RDL 008 BCS VOR (TR 008°) bound to TROTA.

MCA/MCL: INT RDL 066 BCS VOR: 4000 ft ; RDL 008/11NM BCS VOR/DME (or 11NM IBRN DME): 5000 ft; TROTA: FL 100

Remark (4): IAS MAX 220 kt during all turns

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CHANGE: ATS GEOGRAPHY REVISED, BOX FREQ UPDATED AND RENUMBERED PAGE

GENERAL REMARKS

- 1) Minimum climb gradient 395 ft/NM (6.5%) until reaching FL100, except for ACFT cleared via SID DOLON 6J which shall maintain a minimum climb gradient of 505 ft/NM (8.3%) until reaching FL100
- 2) Turns after take-off shall be executed with IAS MAX 250 kt (IAS MAX 220 kt during all turns for SID TROTA 6J only,)
- 3) “Close-in” obstacles penetrating obstacle identification surface (OIS) 2.5%

INITIAL CLIMB PROCEDURE RWY 31 DESCRIPTION

After take-off proceed on track 313°, if cleared via SID:

- a) TROTA 6J: proceed until 4.2 NM BCS DME (or 4NM IBRN DME), to be crossed at 1000 ft or above, then turn right.
- b) ENOXA 6J: proceed until 8.2 NM BCS DME (or 8NM IBRN DME), to be crossed at 2500 ft or above, then turn right.
- c) DOLON 6J: proceed until 8.2 NM BCS DME (or 8NM IBRN DME), to be crossed at 3400 ft or above, then turn left.
- d) FASAN 6J, ROBOT 6J and KAPPO 6J: proceed until 8.2 NM BCS DME (or 8NM IBRN DME), to be crossed at 2500 ft or above, then turn left.

SID VOR RWY 31 DESCRIPTION

Initial climb procedure executed:

DOLON 6J

Join and follow RDL 306 BCS VOR (TR 306°) bound to DOLON.

MCL: DOLON: FL 100

ENOXA 6J

Proceed on TR 019° until intercepting and following RDL 334 BCS VOR (TR 334°) bound to ENOXA.

MCL: ENOXA: FL 100

FASAN 6J

Proceed on TR 263° until intercepting and following RDL 293 BCS VOR (TR 293°) bound to FASAN.

MCL: FASAN: FL 100

KAPPO 6J

Join and follow RDL 274 BCS VOR (TR 094°) bound to BCS VOR/DME. Leave BCS VOR/DME on RDL 137 BCS VOR (TR 137°) bound to KAPPO.

MCA/MCL: RDL 274/8 NM BCS VOR/DME (or 8 IBRN DME): 5000 ft; KAPPO: FL 100

ROBOT 6J

Proceed on TR 220° until intercepting and following RDL 274 BCS VOR (TR 274°) bound to ROBOT.

MCL: INT TR 220°/RDL 274 BCS VOR: 5000 ft; ROBOT: FL 100

TROTA 6J

Proceed on TR 053° until intercepting and following RDL 008 BCS VOR (TR 008°) bound to TROTA.

MCA/MCL: RDL 008/12 NM BCS VOR/DME (or 12NM IBRN DME): 5000 ft; TROTA: FL 100

Intenzionalmente bianca

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