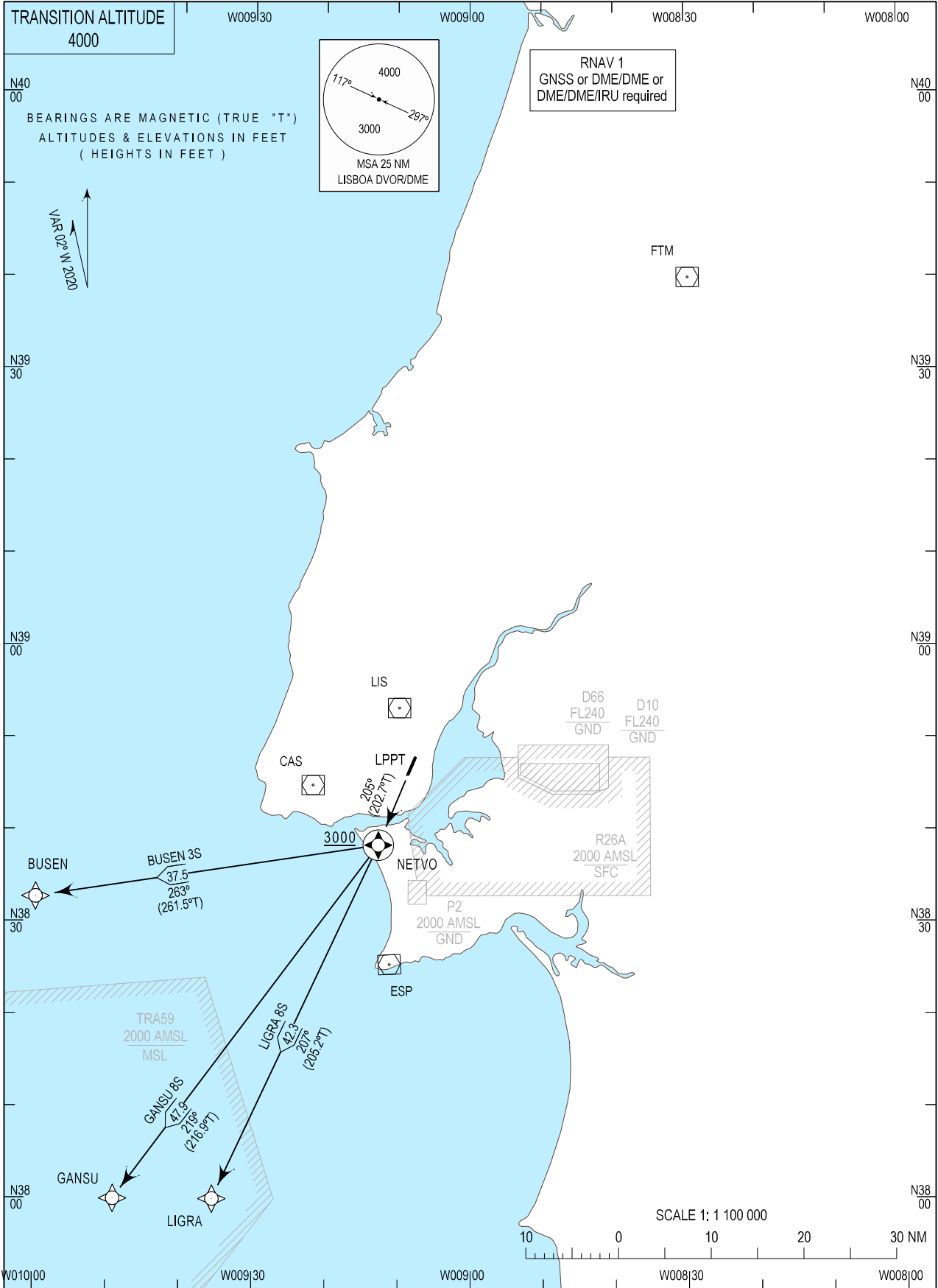


STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

LISBOA DEP INFORMATION 121.955
LISBOA TOWER 118.105
LISBOA APPROACH 119.105
LISBOA CONTROL 123.980

LISBOA, Humberto Delgado (LPPT)
RNAV RWY 20
BUSEN 3S, GANSU 8S, LIGRA 8S



MAG VAR changed. New RWY designator.

SID Procedure Coding Table

Lisboa SID RNAV 1 RWY 20 BUSEN3S

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
CF	NETVO	Yes	383824.16N 0091241.03W	205 (202.7)	-	-	+3000'	-	RNAV 1	-
TF	BUSEN	-	383241.98N 0100000.00W	263 (261.5)	37.53	Right	-	-	RNAV 1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
BUSEN3S	Climb straight ahead to NETVO. Turn right to BUSEN.	FL060	LISBOA APPROACH. When passing 1000ft QNH mentioning only the call sign and passing altitude. 119.105 MHz as announced by ATIS departure.	Critical DME: ESP, MTR and NSA at FL060 until 60 NM.

SID Procedure Coding Table

Lisboa SID RNAV 1 RWY 20 GANSU8S

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direct	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
CF	NETVO	Yes	383824.16N 0091241.03W	205 (202.7)	-	-	+3000'	-	RNAV 1	-
TF	GANSU	-	380000.00N 0094903.18W	219 (216.9)	47.86	Right	-	-	RNAV 1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
GANSU8S	Climb straight ahead to NETVO. Turn right to GANSU.	FL060	LISBOA APPROACH. When passing 1000ft QNH mentioning only the call sign and passing altitude. 119.105 MHz as announced by ATIS departure.	-

SID Procedure Coding Table Lisboa

SID RNAV 1 RWY 20 LIGRA8S

Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
CF	NETVO	Yes	383824.16N 0091241.03W	205 (202.7)	-	-	+3000'	-	RNAV 1	-
TF	LIGRA	-	380000.00N 0093527.06W	207 (205.2)	42.34	-	-	-	RNAV 1	

Designator	Route	After Take-off		Remarks
		Climb to ALT/FL	Contact	
LIGRA8S	Climb straight ahead to NETVO – LIGRA.	FL060	LISBOA APPROACH. When passing 1000ft QNH mentioning only the call sign and passing altitude. 119.105 MHz as announced by ATIS departure.	-