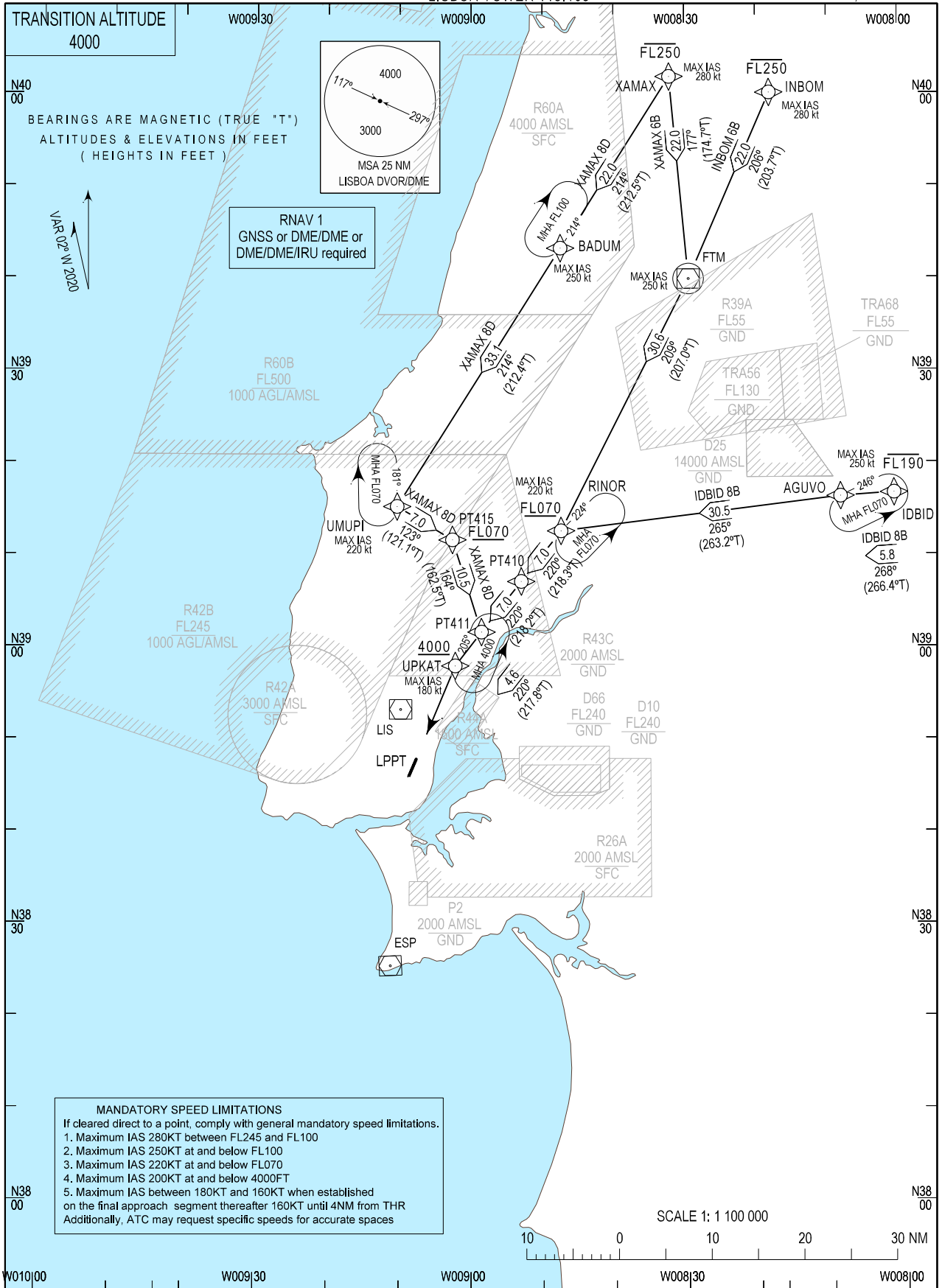


STANDARD ARRIVAL CHART - INSTRUMENT (STAR) - ICAO

LISBOA ARR INFORMATION 124.155
LISBOA CONTROL 123.980
LISBOA APPROACH 119.105
LISBOA ARRIVAL 125.130
LISBOA TOWER 118.105

LISBOA, Humberto Delgado (LPPT)
RNAV Rwy 20
IDBID 8B, INBOM 6B
XAMAX 6B, XAMAX 8D



MAG VAR changed. New RWY designator.

STANDARD INSTRUMENT ARRIVAL (STAR) RUNWAY 20										
RNAV 1 – GNSS or DME/DME or DME/DME/IRU										
STAR RNAV 1 IDBID 8B RWY 20										
Procedure Coding Table										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
IF	IDBID	-	391642.00N 0080100.00W	-	-	-	-FL190	250Kt	RNAV 1	Clearance limit: UPKAT
TF	AGUVO	-	391619.32N 0080828.24W	268 (266.4)	5.81	-	-	-	RNAV 1	
TF	RINOR	-	391237.34N 0084727.66W	265 (263.2)	30.52	-	+FL070	220Kt	RNAV 1	
TF	PT410	-	390708.47N 0085300.93W	220 (218.3)	6.98	Left	-	-	RNAV 1	
TF	PT411	-	390139.34N 0085833.34W	220 (218.2)	6.98	-	-	-	RNAV 1	
TF	UPKAT	-	385759.04N 0090212.05W	220 (217.8)	4.64	-	+4000ft	180Kt	RNAV 1	

STAR RNAV 1 INBOM 6B RWY 20										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
IF	INBOM	-	400006.91N 0081807.21W	-	-	-	-FL250	280Kt	RNAV 1	Clearance limit: UPKAT
TF	FTM	Yes	393956.45N 0082933.54W	206 (203.7)	22.00	-	-	250Kt	RNAV 1	
TF	RINOR	-	391237.34N 0084727.66W	209 (207.0)	30.62	-	+FL070	220Kt	RNAV 1	
TF	PT410	-	390708.47N 0085300.93W	220 (218.3)	6.98	Right	-	-	RNAV 1	
TF	PT411	-	390139.34N 0085833.34W	220 (218.2)	6.98	-	-	-	RNAV 1	
TF	UPKAT	-	385759.04N 0090212.05W	220 (217.8)	4.64	-	+4000ft	180Kt	RNAV 1	

STAR RNAV 1 XAMAX 6B RWY 20										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
IF	XAMAX	-	400151.96N 0083210.34W	-	-	-	-FL250	280Kt	RNAV 1	Clearance limit: UPKAT
TF	FTM	Yes	393956.45N 0082933.54W	177 (174.7)	22.00	-	-	250Kt	RNAV 1	
TF	RINOR	-	391237.34N 0084727.66W	209 (207.0)	30.62	Right	+FL070	220Kt	RNAV 1	
TF	PT410	-	390708.47N 0085300.93W	220 (218.3)	6.98	Right	-	-	RNAV 1	
TF	PT411	-	390139.34N 0085833.34W	220 (218.2)	6.98	-	-	-	RNAV 1	
TF	UPKAT	-	385759.04N 0090212.05W	220 (217.8)	4.64	-	+4000ft	180Kt	RNAV 1	

STAR RNAV 1 XAMAX 8D RWY 20										
Path Terminator	Waypoint			Course/Track MAG (True)	Dist NM	Turn Direction	Constraints		Nav Specs	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
IF	XAMAX	-	400151.96N 0083210.34W	-	-	-	-FL250	280Kt	RNAV 1	Clearance limit: UPKAT To be used pending on military conditions.
TF	BADUM	-	394317.16N 0084730.26W	214 (212.5)	22.00	-	-	250Kt	RNAV 1	
TF	UMUPI	-	391516.46N 0091018.55W	214 (212.4)	33.09	-	-	220Kt	RNAV 1	
TF	PT415	-	391139.36N 0090235.77W	123 (121.1)	7.00	Left	+FL070	-	RNAV 1	
TF	PT411	-	390139.34N 0085833.34W	164 (162.5)	10.47	Right	-	-	RNAV 1	
TF	UPKAT	-	385759.04N 0090212.05W	220 (217.8)	4.64	Right	+4000ft	180Kt	RNAV 1	