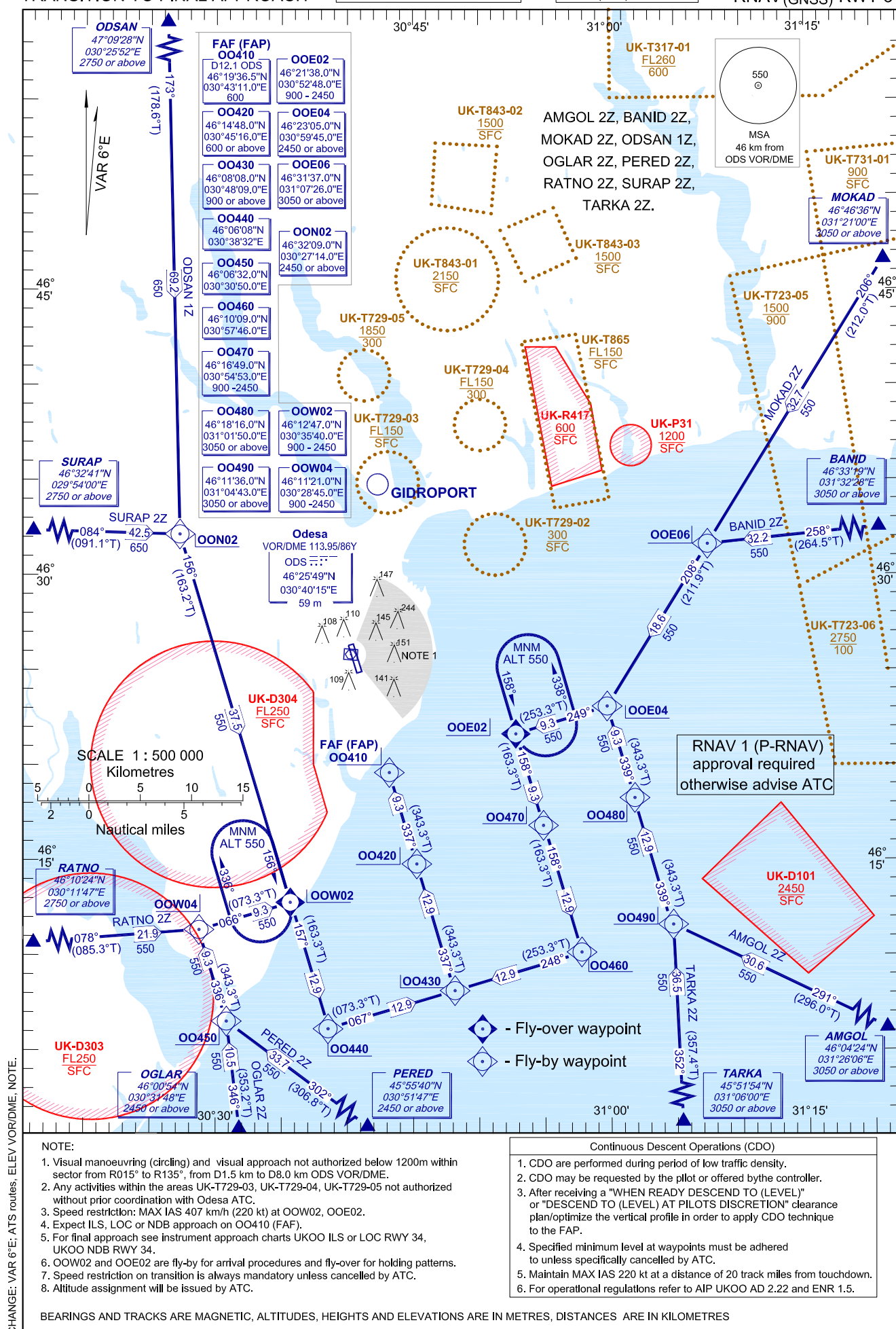


RNAV ARRIVAL PROCEDURE
TRANSITION TO FINAL APPROACH

TRANSITION LEVEL: by ATC
TRANSITION ALT: 3050

Odesa Radar	120.900
Odesa TWR	125.500
ATIS (Eng):	133.100
ATIS (Rus):	124.800



[AIRAC AMDT 09/15]

Name	Path description	Fix identifier (Waypoint name)	Flyover	Course °M (°T)	Turn direction	Altitude	Speed limit
SURAP 2Z SURAP TWO ZULU	IF	SURAP	-	-	-	+2750	-
	TF	OON02	N	084 (091,1)	-	+2450	-
	TF	OOW02	N	156 (163,2)	R	900-2450	407km/h(220kt)
	TF	OO440	N	157 (163,3)	R	-	-
	TF	OO430	N	067 (073,3)	L	+ 900	-
	TF	OO420	N	337 (343,3)	L	+600	-
TARKA 2Z TARKA TWO ZULU	TF	OO410	N	337 (343,3)	-	600	-
	IF	TARKA	-	-	-	+ 3050	-
	TF	OO490	N	352 (357,4)	-	+ 3050	-
	TF	OO480	N	339 (343,3)	L	+ 3050	-
	TF	OOE04	N	339 (343,3)	-	+ 2450	-
	TF	OOE02	N	249 (253,3)	L	900-2450	407km/h(220kt)
	TF	OO470	N	158 (163,3)	L	900-2450	-
	TF	OO460	N	158 (163,3)	-	-	-
	TF	OO430	N	248 (253,3)	R	+ 900	-
	TF	OO420	N	337 (343,3)	R	+600	-
	TF	OO410	N	337 (343,3)	-	600	-

RNAV HOLDINGS

Fix identifier (Waypoint name)	Inbound Track °M (°T)	Turn direction	Minimum Altitude	Time MIN	Distance	Speed limit
OOW02	156 (163,3)	R	550	1	-	407km/h(220kt)
OOE02	158 (163,3)	L	550	1	-	407km/h(220kt)

WAYPOINTS

Waypoint name	Coordinates		Waypoint name	Coordinates	
OO410 (FAF/FAP)	461936,5N	0304311E	OOW02	461247N	0303540E
OO420	461448N	0304516E	OOW04	461121N	0302845E
OO430	460808N	0304809E	AMGOL	460424N	0312606E
OO440	460608N	0303832E	BANID	463319N	0313228E
OO450	460632N	0303050E	MOKAD	464636N	0312100E
OO460	461009N	0305746E	ODSAN	470928N	0302552E
OO470	461649N	0305453E	OGLAR	460054N	0303148E
OO480	461816N	0310150E	PERED	455540N	0305147E
OO490	461136N	0310443E	RATNO	461024N	0301147E
OOE02	462138N	0305248E	SURAP	453241N	0295400E
OOE04	462305N	0305945E	TARKA	455154N	0310600E
OOE06	463137N	0310726E			
OON02	463209N	0302714E			