



RADIO COMMUNICATION FAILURE

a) if RWY was assigned or received by ATC or ATIS, set transponder 7600, proceed according FPL and assigned or designated STAR. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600.

b) if RWY was assigned or received by ATC or ATIS and vectoring was initiated, set transponder 7600 and continue on assigned heading and last cleared and acknowledged altitude for 2 min. from setting 7600. Then proceed direct to OBELA/DILAS. Descending shall be executed in accordance with minimum altitude of Bucuresti TMA or vertical restrictions specified on Radar Minimum Altitude Chart, whichever is greater, but not less than 2500 ft.

c) if STAR was not assigned and RWY not assigned or received by ATC or ATIS, set transponder 7600, proceed according to FPL and FPL STAR. Descending shall be executed in accordance with vertical restrictions specified on chart after 2 min. from setting 7600.

RNAV ARRIVAL PROCEDURE

DESIGNATOR	ROUTING
DENAK 1U	DENAK - IPRAS[F070+] - INDOR[F070+; K240-] - OP087[K230-] - OP086 - OP085 - OP084[A3500+; K220-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
IDARU 2U	IDARU[F070+] - DEXIM - IPRAS[F070+] - INDOR[F070+; K240-] - OP087[K230-] - OP086 - OP085 - OP084[A3500+; K220-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
NETUL 2U	NETUL[F070+] - DEXIM - IPRAS[F070+] - INDOR[F070+; K240-] - OP087[K230-] - OP086 - OP085 - OP084[A3500+; K220-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
OBUGA 2U	OBUGA - TUTIX - TEVRO[F070+; K240-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
OSTAL 1U	OSTAL - TOBAG - IPRAS[F070+] - INDOR[F070+; K240-] - OP087[K230-] - OP086 - OP085 - OP084[A3500+; K220-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
SORDU 1U	SORDU - TUTIX - TEVRO[F070+; K240-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)
TOSVI 2U	TOSVI[F140-; K270-] - UVALU[F070+] - OP088[K230-] - OP087[K230-] - OP086 - OP085 - OP084[A3500+; K220-] - OP083[K220-] - OP082 - OP081 - DILAS[A2500+; K210-] (08L) / OBELA[A2500+; K210-] (08R)

NOTE: 1. Vertical limits are issued by NOTAM

2. Vertical limits

FL 60
GND for subsonic FLT

FL 285
GND for supersonic FLT

- RNAV-1 (P-RNAV) approval required.
- Air crews should plan for possible descent clearance in accordance with vertical restrictions specified on STAR charts. Actual descent clearance will be as directed by ATC.
- Expect direct routing/shortcuts by ATC whenever possible, including shortcuts on downwind to final approach.
- OBELA/DILAS is a tactical fix for non-standard shorter approach, used only after request or approval by air crew.



LIST OF WAYPOINTS

Waypoint name	Latitude	Longitude	Type
1	2	3	4
DENAK	450008.205N	0262608.489E	fly-by
DEXIM	444233.075N	0264514.335E	fly-by
DILAS	443322.101N	0254914.534E	fly-by
IDARU	443824.506N	0265854.475E	fly-by
INDOR	443945.251N	0260643.720E	fly-by
IPRAS	444123.131N	0262849.043E	fly-by
NETUL	444143.375N	0265842.826E	fly-by
OBELA	443243.559N	0254938.210E	fly-by
OBUGA	440632.436N	0260539.380E	fly-by
OP081	443209.364N	0254223.583E	fly-by
OP082	443136.111N	0253526.669E	fly-by
OP083	443102.437N	0252829.898E	fly-by
OP084	443641.147N	0252735.999E	fly-by
OP085	443714.883N	0253433.431E	fly-by
OP086	443748.198N	0254131.008E	fly-by
OP087	443821.089N	0254828.725E	fly-by
OP088	444419.029N	0254733.699E	fly-by
OSTAL	441640.502N	0264622.377E	fly-by
SORDU	440233.097N	0252648.226E	fly-by
TEVRO	442047.081N	0253007.333E	fly-by
TOBAG	442237.978N	0264209.949E	fly-by
TOSVI	444514.010N	0250940.719E	fly-by
TUTIX	441424.422N	0253107.611E	fly-by
UVALU	444238.891N	0252638.864E	fly-by