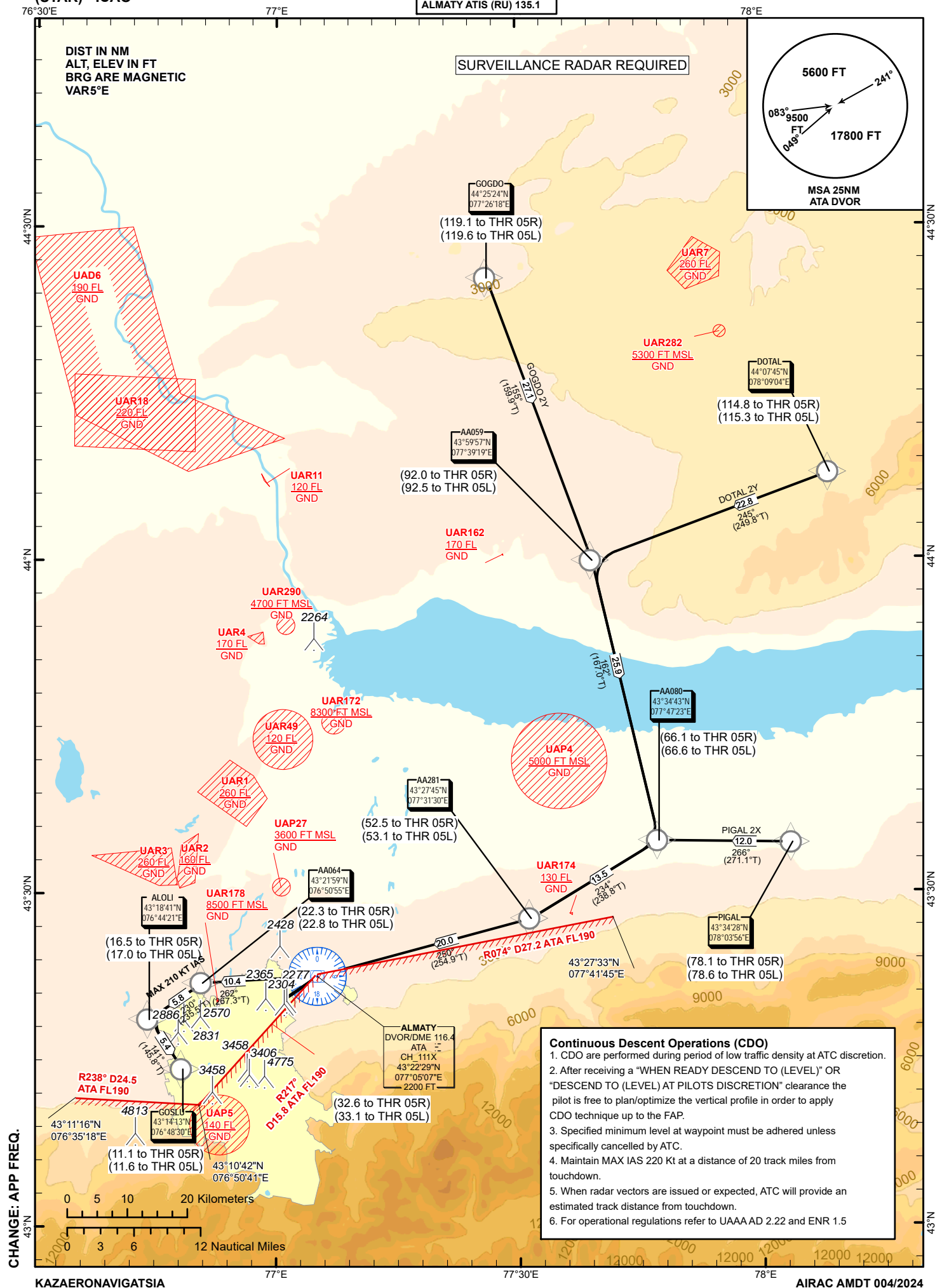


ALMATY  
RWY 05L/05R



TABULAR DESCRIPTION

DOTAL 2Y											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
10	IF	DOTAL	-		5.12	0	-	+FL260/-FL430	315	-	RNAV1
20	TF	AA059	-	245(249.8)	5.12	22.8	-	+FL210/-FL350	280	-	RNAV1
30	TF	AA080	-	162(167)	5.12	25.9	L	+FL160/-FL250	280	-	RNAV1
40	TF	AA281	-	234(238.8)	5.12	13.5	R	+FL130/-FL210	280	-	RNAV1
50	TF	ATA	-	250(254.9)	5.12	20	R	+9500/-FL140	250	-	RNAV1
60	TF	AA064	-	262(267.3)	5.12	10.4	R	+7200/-10000	210	-	RNAV1
70	TF	ALOLI	-	230(235.5)	5.12	5.8	L	+5900/-8000	210	-	RNAV1
80	TF	GOSLU	-	141(145.8)	5.12	5.4	L	+5000/-6100	210	-	RNAV1

WAYPOINT LIST

DOTAL 2Y		
Waypoint Identifier	Coordinates	
DOTAL	440745.00N	0780904.00E
AA059	435956.93N	0773919.06E
AA080	433443.05N	0774723.42E
AA281	432744.74N	0773130.04E
ATA	432229.35N	0770506.95E
AA064	432158.53N	0765054.64E
ALOLI	431840.90N	0764420.60E
GOSLU	431413.06N	0764829.77E

TABULAR DESCRIPTION

GOGDO 2Y											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
10	IF	GOGDO	-		5.12	0	-	+FL270/-FL440	315	-	RNAV1
20	TF	AA059	-	155(159.9)	5.12	27.1	-	+FL210/-FL350	280	-	RNAV1
30	TF	AA080	-	162(167)	5.12	25.9	R	+FL160/-FL250	280	-	RNAV1
40	TF	AA281	-	234(238.8)	5.12	13.5	R	+FL130/-FL210	280	-	RNAV1
50	TF	ATA	-	250(254.9)	5.12	20	R	+9500/-FL140	250	-	RNAV1
60	TF	AA064	-	262(267.3)	5.12	10.4	R	+7200/-10000	210	-	RNAV1
70	TF	ALOLI	-	230(235.5)	5.12	5.8	L	+5900/-8000	210	-	RNAV1
80	TF	GOSLU	-	141(145.8)	5.12	5.4	L	+5000/-6100	210	-	RNAV1

WAYPOINT LIST

GOGDO 2Y		
Waypoint Identifier	Coordinates	
GOGDO	442524.00N	0772618.00E
AA059	435956.93N	0773919.06E
AA080	433443.05N	0774723.42E
AA281	432744.74N	0773130.04E
ATA	432229.35N	0770506.95E
AA064	432158.53N	0765054.64E
ALOLI	431840.90N	0764420.60E
GOSLU	431413.06N	0764829.77E

TABULAR DESCRIPTION

PIGAL 2X											
Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
10	IF	PIGAL	-		5.12	0	-	+FL180/-FL300	320		RNAV1
20	TF	AA080	-	266(271.1)	5.12	12	-	+FL160/-FL250	280	-	RNAV1
30	TF	AA281	-	234(238.8)	5.12	13.5	L	+FL130/-FL210	280	-	RNAV1
40	TF	ATA	-	250(254.9)	5.12	20	R	+9500/-FL140	250	-	RNAV1
50	TF	AA064	-	262(267.3)	5.12	10.4	R	+7200/-10000	210	-	RNAV1
60	TF	ALOLI	-	230(235.5)	5.12	5.8	L	+5900/-8000	210	-	RNAV1
70	TF	GOSLU	-	141(145.8)	5.12	5.4	L	+5000/-6100	210	-	RNAV1

PIGAL 2X		
Waypoint Identifier	Coordinates	
PIGAL	433428.00N	0780356.00E
AA080	433443.05N	0774723.42E
AA281	432744.74N	0773130.04E
ATA	432229.35N	0770506.95E
AA064	432158.53N	0765054.64E
ALOLI	431840.90N	0764420.60E
GOSLU	431413.06N	0764829.77E