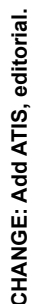


**UST-KAMENOGORSK  
RWY 30**



TABULAR DESCRIPTION

ADARO 1C RWY30											
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	CF	SK099	-	304(310.6)	+6.3	6.5	-	+2500	-	1.9	RNAV 1
20	TF	SK102	-	304(310.5)	+6.3	10.0	-	+6500	-250	1.9	RNAV 1
30	TF	SK104	-	326(332)	+6.3	27.0	R	-	-	1.9	RNAV 1
40	TF	ADARO	-	006(11.8)	+6.3	10.2	R	-FL130	-	1.9	RNAV 1

WAYPOINT LIST

ADARO 1C		
Waypoint Identifier	Coordinates	
DEP	500238.19N	0822849.32E
SK099	500651.68N	0822109.32E
SK102	501320.69N	0820918.98E
SK104	503708.38N	0814924.52E
ADARO	504706.00N	0815242.00E

TABULAR DESCRIPTION

LIRNA 1C RWY30											
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	CF	SK099	-	304(310.6)	+6.3	6.5	-	-	-	1.9	RNAV 1
20	TF	SK102	-	304(310.5)	+6.3	10.0	-	+6500	-250	1.9	RNAV 1
30	TF	SK103	-	261(267.7)	+6.3	15.0	L	-	-	1.9	RNAV 1
40	TF	LIRNA	-	261(267.4)	+6.3	15.4	-	-FL130	-	1.9	RNAV 1

WAYPOINT LIST

LIRNA 1C		
Waypoint Identifier	Coordinates	
DEP	500238.19N	0822849.32E
SK099	500651.68N	0822109.32E
SK102	501320.69N	0820918.98E
SK103	501242.78N	0814559.01E
LIRNA	501159.00N	0812203.00E

TABULAR DESCRIPTION

NOKNA 1C RWY30											
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	CF	SK099	-	304(310.6)	+6.3	6.5	-	-	-230	2	RNAV 1
20	TF	SK100	-	214(220.5)	+6.3	7.0	L	-	-	2	RNAV 1
30	TF	SK101	-	214(220.4)	+6.3	8.0	-	+8000	-	2	RNAV 1
40	TF	SK115	-	214(220.3)	+6.3	8.0	-	-FL120	-	2	RNAV 1
50	TF	SK111	-	214(220.2)	+6.3	8.0	-	-	-	2	RNAV 1
60	TF	SK114	-	283(289.4)	+6.3	14.3	R	-	-	2	RNAV 1
70	TF	NOKNA	-	283(289.1)	+6.3	12.1	-	-FL130	-	2	RNAV 1

WAYPOINT LIST

NOKNA 1C		
Waypoint Identifier	Coordinates	
DEP	500238.19N	0822849.32E
SK099	500651.68N	0822109.32E
SK100	500132.57N	0821406.15E
SK101	495527.06N	0820604.08E
SK115	494921.26N	0815804.37E
SK111	494315.06N	0815006.88E
SK114	494758.07N	0812916.98E
NOKNA	495154.00N	0811139.00E

TABULAR DESCRIPTION

LASNA 1C RWY30											
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	CF	SK099	-	304(310.6)	+6.3	6.5	-	-	-230	2.3	RNAV 1
20	TF	SK100	-	214(220.5)	+6.3	7.0	L	-	-	2.3	RNAV 1
30	TF	SK101	-	214(220.4)	+6.3	8.0	-	+8000	-	2.3	RNAV 1
40	TF	SK115	-	214(220.3)	+6.3	8.0	-	-FL120	-	2.3	RNAV 1
50	TF	SK111	-	214(220.2)	+6.3	8.0	-	+FL130	-	2.3	RNAV 1
60	TF	LASNA	-	167(173.2)	+6.3	17.4	L	-	-	2.3	RNAV 1

WAYPOINT LIST

LASNA 1C		
Waypoint Identifier	Coordinates	
DEP	500238.19N	0822849.32E
SK099	500651.68N	0822109.32E
SK100	500132.57N	0821406.15E
SK101	495527.06N	0820604.08E
SK115	494921.26N	0815804.37E
SK111	494315.06N	0815006.88E
LASNA	492602.00N	0815315.00E