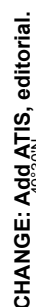


UST-KAMENOGORSK
RWY 30



TABULAR DESCRIPTION

Serial Number	Path Descriptor	Waypoint Identifier	Fly - over	Course °M(°T)	Magnetic Variation(°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
ADARO 1A											
10	IF	ADARO	-	-	+6.3	-	-	-	-	-	RNAV 1
20	TF	SK330	-	139(144.8)	+6.3	27.9	R	+FL140	-	0	RNAV 1
30	TF	SK300	-	139(145.2)	+6.3	8.0	-	+FL140	-	0	RNAV 1
40	TF	SK299	-	139(145.3)	+6.3	15.0	-	+10000	-	-2.5	RNAV 1
50	TF	SK305	-	124(130.7)	+6.3	12.7	L	+7000/-9000	-230	-2.2	RNAV 1
60	TF	SK306	-	125(130.9)	+6.3	5.0	-	+7000	-	0	RNAV 1
70	TF	SK307	-	125(131)	+6.3	5.0	-	+7000	-	0	RNAV 1
80	TF	SK308	-	125(131.1)	+6.3	5.0	-	+7000	-	0	RNAV 1
90	TF	SK309	-	215(221.1)	+6.3	6.0	R	+7000	-	0	RNAV 1
100	TF	SK310	-	305(311.1)	+6.3	5.0	R	+7000	-	0	RNAV 1
110	TF	SK311	-	305(311)	+6.3	5.0	-	+5000	-	-3.8	RNAV 1
120	TF	IFU30	-	305(310.9)	+6.3	5.0	-	@5000	-	0	RNAV 1
BANOV 1A											
10	IF	BANOV	-	-	+6.3	-	-	-	-	-	RNAV 1
20	TF	SK219	-	175(181.2)	+6.3	15.0	R	+FL130	-	-1.9	RNAV 1
30	TF	SK220	-	175(181.2)	+6.3	13.7	-	+10000	-	-2.1	RNAV 1
40	TF	SK221	-	215(221.1)	+6.3	5.0	R	+8500/-9000	-	-1.9	RNAV 1
50	TF	SK305	-	215(221)	+6.3	10.0	-	+7000	-230	-1.9	RNAV 1
60	TF	SK306	-	125(130.9)	+6.3	5.0	L	+7000	-	0	RNAV 1
70	TF	SK307	-	125(131)	+6.3	5.0	-	+7000	-	0	RNAV 1
80	TF	SK308	-	125(131.1)	+6.3	5.0	-	+7000	-	0	RNAV 1
90	TF	SK309	-	215(221.1)	+6.3	6.0	-	+7000	-	0	RNAV 1
100	TF	SK310	-	305(311.1)	+6.3	5.0	R	+7000	-	0	RNAV 1
110	TF	SK311	-	305(311)	+6.3	5.0	-	+5000	-	0	RNAV 1
120	TF	IFU30	-	305(310.9)	+6.3	5.0	-	@5000	-	-3.8	RNAV 1
DEVNA 1A											
10	IF	DEVNA	-	-	+6.3	-	-	-FL130	-	-	RNAV 1
20	TF	SK220	-	269(275.2)	+6.3	18.1	R	+10000	-	-2.1	RNAV 1
30	TF	SK221	-	215(221.1)	+6.3	5.0	L	+8500/-9000	-	-1.9	RNAV 1
40	TF	SK305	-	215(221)	+6.3	10.0	-	+7000	-230	-1.9	RNAV 1
50	TF	SK306	-	125(130.9)	+6.3	5.0	L	+7000	-	0	RNAV 1
60	TF	SK307	-	125(131)	+6.3	5.0	-	+7000	-	0	RNAV 1
70	TF	SK308	-	125(131.1)	+6.3	5.0	-	+7000	-	0	RNAV 1
80	TF	SK309	-	215(221.1)	+6.3	6.0	-	+7000	-	0	RNAV 1
90	TF	SK310	-	305(311.1)	+6.3	5.0	R	+7000	-	0	RNAV 1
100	TF	SK311	-	305(311)	+6.3	5.0	-	+5000	-	0	RNAV 1
110	TF	IFU30	-	305(310.9)	+6.3	5.0	-	@5000	-	-3.8	RNAV 1

WAYPOINT LIST

ADARO 1A		
Waypoint Identifier	Coordinates	
ADARO	504706.00N	0815242.00E
SK330	502413.88N	0821751.15E
SK300	501739.94N	0822458.40E
SK299	500519.69N	0823814.69E
SK305	495703.40N	0825306.58E
SK306	495346.98N	0825857.22E
SK307	495030.26N	0830447.06E
SK308	494713.25N	0831036.12E
SK309	494242.20N	0830431.27E
SK310	494558.91N	0825842.34E
SK311	494915.32N	0825252.63E
IFU30	495231.44N	0824702.13E
BANOV 1A		
Waypoint Identifier	Coordinates	
BANOV	503704.00N	0830918.00E
SK219	502205.41N	0830848.95E
SK220	500821.88N	0830822.73E
SK221	500436.01N	0830316.63E
SK305	495703.40N	0825306.58E
SK306	495346.98N	0825857.22E
SK307	495030.26N	0830447.06E
SK308	494713.25N	0831036.12E
SK309	494242.20N	0830431.27E
SK310	494558.91N	0825842.34E
SK311	494915.32N	0825252.63E
IFU30	495231.44N	0824702.13E
DEVNA 1A		
Waypoint Identifier	Coordinates	
DEVNA	500647.00N	0833619.00E
SK220	500821.88N	0830822.73E
SK221	500436.01N	0830316.63E
SK305	495703.40N	0825306.58E
SK306	495346.98N	0825857.22E
SK307	495030.26N	0830447.06E
SK308	494713.25N	0831036.12E
SK309	494242.20N	0830431.27E
SK310	494558.91N	0825842.34E
SK311	494915.32N	0825252.63E
IFU30	495231.44N	0824702.13E