



CHG: ATIS FREQ

**RNAV STAR RWY 33**  
ATLUL 2D ETENA 2D NISPO 2D UGLUM 2D

DME/DME OPS:	NOT SUPPORTED	NOISE ABATEMENT:	AVOID OVERFLYING THE CITY OF KUOPIO BELOW 2000
ROUTES:	RNAV PROC CODING ON THE VERSO OF THE CHART ATC WILL GIVE DESCENT CLEARANCES	RCF:	SELECT TRANSPONDER CODE 7600
WPT CONSTRAINTS:	ALT / FL / SPEED CONSTRAINTS MUST ALWAYS BE FOLLOWED AS PUBLISHED UNLESS EXPLICITLY CANCELLED BY ATC		RNAV STAR HAS BEEN GIVEN AND ACKNOWLEDGED: FOLLOW THE STAR TO THE RESPECTIVE RWY AND EXECUTE IAP AND LAND
CD OPS:	BY ATC CLR IF TFC PERMITS. PLAN CD PATH ACCORDING TO STAR	AREA MNM ALT:	SEE AMA INDEX, AIP ENR 6.1 - 3
			DURING RADAR VECTORING BEFORE IAF: IN ACCORDANCE WITH THE RULES OF THE AIR

EFKU RNAV STAR RWY 33										
RTE NAV SPEC	SEQ NR	P/T	WPT		MAG	GEO TR	DIST NM	Constraints		
			ID	Flyover				LVL	LVL	Speed
ATLUL 2D RNAV 1	010	IF	ATLUL	-	-	-	-	F100+		
	020	TF	GILUV	-	005°	016.5°T	17.3	A2700+		

ETENA 2D RNAV 1	010	IF	ETENA	-	-	-	-	F100+		
	020	TF	GILUV	-	261°	272.3°T	22.4	A2700+		

NISPO 2D RNAV 1	010	IF	NISPO	-	-	-	-	F100+		
	020	TF	ATGOS	-	061°	072.3°T	19.0	A2700+		K240-
	030	TF	GILUV	-	056°	067.2°T	5.0	A2700+		

UGLUM 2D RNAV 1	010	IF	UGLUM	-	-	-	-	F100+		
	020	TF	UNAGU	-	147°	158.5°T	24.3			
	030	TF	TUPNO	-	146°	157.3°T	10.8	A2700+		K240-
	040	TF	GILUV	-	236°	247.5°T	5.0	A2700+		

RNAV Holdings							
ID	INBD TR	INBD MAG	Turn Direction	Speed	MNM HLDG LVL	TIME	DIST NM
GILUV	337.2°T	326°	Right	K230-	A2700	1 MIN	-

WPT COORD
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