

**STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAO**

**UDON THANI / Udon Thani (VTUD)
RNAV RWY30**

ANPUS1C ELNET1C ESGIB1C
GULNO1C MUGNO1C POVEX1C SURGU1C

TABULAR DESCRIPTION

RNAV RWY30											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
ANPUS1C											
010	IF	ANPUS	-	-	+0.91	-	-	-10000	-	-	RNP 1
020	TF	EMTER	-	033°(032.0°)	+0.91	8.6	-	-	-	-	RNP 1
030	TF	(IAF) OTLOR	-	033°(032.0°)	+0.91	7.0	-	-5000	-230	-	RNP 1
040	TF	(IF) MUNUR	-	028°(027.1°)	+0.91	7.0	-	+3500	-230	-	RNP 1
ELNET1C											
010	IF	ELNET	-	-	+0.91	-	-	+11000	-	-	RNP 1
020	TF	PAMVO	-	127°(125.9°)	+0.91	16.0	-	+11000	-	-	RNP 1
030	TF	SAPUR	-	118°(117.1°)	+0.91	15.2	-	-7000	-	-	RNP 1
040	TF	(IAF) ALDES	-	208°(207.1°)	+0.91	7.0	-	-5000	-230	-	RNP 1
050	TF	(IF) MUNUR	-	208°(207.1°)	+0.91	7.0	-	+3500	-230	-	RNP 1
ESGB1C											
010	IF	ESGB	-	-	+0.91	-	-	+11000	-	-	RNP 1
020	TF	UD307	-	106°(105.0°)	+0.91	15.9	-	+11000	-	-	RNP 1
030	TF	MOSDI	-	106°(105.1°)	+0.91	10.0	-	+10000	-	-	RNP 1
040	TF	(IAF) OTLOR	-	118°(117.0°)	+0.91	15.2	-	-5000	-230	-	RNP 1
050	TF	(IF) MUNUR	-	028°(027.1°)	+0.91	7.0	-	+3500	-230	-	RNP 1
GULNO1C											
010	IF	GULNO	-	-	+0.91	-	-	-8000	-	-	RNP 1
020	TF	(IAF) LATUR	-	255°(253.6°)	+0.91	14.1	-	-5000	-230	-	RNP 1
030	TF	(IF) MUNUR	-	298°(297.1°)	+0.91	5.0	-	+3500	-230	-	RNP 1
MUGNO1C											
010	IF	MUGNO	-	-	+0.91	-	-	+11000	-	-	RNP 1
020	TF	SAPUR	-	162°(160.9°)	+0.91	22.2	-	-7000	-	-	RNP 1
030	TF	(IAF) ALDES	-	208°(207.1°)	+0.91	7.0	-	-5000	-230	-	RNP 1
040	TF	(IF) MUNUR	-	208°(207.1°)	+0.91	7.0	-	+3500	-230	-	RNP 1
POVEX1C											
010	IF	POVEX	-	-	+0.91	-	-	-10000	-	-	RNP 1
020	TF	(IAF) LATUR	-	354°(353.1°)	+0.91	16.2	-	-5000	-230	-	RNP 1
030	TF	(IF) MUNUR	-	298°(297.1°)	+0.91	5.0	-	+3500	-230	-	RNP 1
SURGU1C											
010	IF	SURGU	-	-	+0.91	-	-	-10000	-	-	RNP 1
020	TF	VEKVA	-	084°(082.7°)	+0.91	11.0	-	-9000	-	-	RNP 1
030	TF	EMTER	-	084°(082.8°)	+0.91	15.5	-	-	-	-	RNP 1
040	TF	(IAF) OTLOR	-	033°(032.0°)	+0.91	7.0	-	-5000	-230	-	RNP 1
050	TF	(IF) MUNUR	-	028°(027.1°)	+0.91	7.0	-	+3500	-230	-	RNP 1