

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

**LAMPANG / Lampang (VTCL)
RNAV RWY18**

IBIRI1B MEMAN1B
OMDIL1B OTBAD1B
VENAG1B

TABULAR DESCRIPTION

RNP RWY18											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
IBIRI1B FROM Y33											
010	IF	IBIRI	-	-	+1.1	-	-	+11000	-	-	RNP APCH
020	TF	IGNUM	-	063° (061.7°)	+1.1	16.7	-	+11000	-230	-	RNP APCH
030	TF	VAGLU	-	001° (000.3°)	+1.1	14.4	-	@9000	-	-	RNP APCH
040	TF	LAMEM	-	357° (355.5°)	+1.1	6.5	-	-7000	-230	-	RNP APCH
050	TF	UNTIM	-	357° (355.5°)	+1.1	6.1	-	+5000	-230	-	RNP APCH
060	TF	ATKIM	-	267° (265.4°)	+1.1	8.0	-	+3500	-200	-	RNP APCH
MEMAN1B FROM W15											
010	IF	MEMAN	-	-	+1.1	-	-	+7000	-230	-	RNP APCH
020	TF	UBCOX	-	120° (118.7°)	+1.1	4.0	-	+6000	-	-	RNP APCH
030	TF	CL102	-	135° (134.2°)	+1.1	5.0	-	+4700	-210	-	RNP APCH
040	TF	ATKIM	-	135° (134.2°)	+1.1	3.9	-	+3500	-200	-	RNP APCH
OMDIL1B FROM W13											
010	IF	OMDIL	-	-	+1.1	-	-	+11000	-	-	RNP APCH
020	TF	VAGLU	-	284° (282.7°)	+1.1	16.5	-	@9000	-	-	RNP APCH
030	TF	LAMEM	-	357° (355.5°)	+1.1	6.5	-	-7000	-230	-	RNP APCH
040	TF	UNTIM	-	357° (355.5°)	+1.1	6.1	-	+5000	-230	-	RNP APCH
050	TF	ATKIM	-	267° (265.4°)	+1.1	8.0	-	+3500	-200	-	RNP APCH
OTBAD1B FROM W15											
010	IF	OTBAD	-	-	+1.1	-	-	+11000	-	-	RNP APCH
020	TF	VAGLU	-	269° (268.4°)	+1.1	16.7	-	@9000	-	-	RNP APCH
030	TF	LAMEM	-	357° (355.5°)	+1.1	6.5	-	-7000	-230	-	RNP APCH
040	TF	UNTIM	-	357° (355.5°)	+1.1	6.1	-	+5000	-230	-	RNP APCH
050	TF	ATKIM	-	267° (265.4°)	+1.1	8.0	-	+3500	-200	-	RNP APCH
VENAG1B FROM W23											
010	IF	VENAG	-	-	+1.1	-	-	+11000	-	-	RNP APCH
020	TF	IGNUM	-	334° (333.3°)	+1.1	6.8	-	+11000	-230	-	RNP APCH
030	TF	VAGLU	-	001° (000.3°)	+1.1	14.4	-	@9000	-	-	RNP APCH
040	TF	LAMEM	-	357° (355.5°)	+1.1	6.5	-	-7000	-230	-	RNP APCH
050	TF	UNTIM	-	357° (355.5°)	+1.1	6.1	-	+5000	-230	-	RNP APCH
060	TF	ATKIM	-	267° (265.4°)	+1.1	8.0	-	+3500	-200	-	RNP APCH