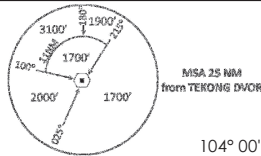


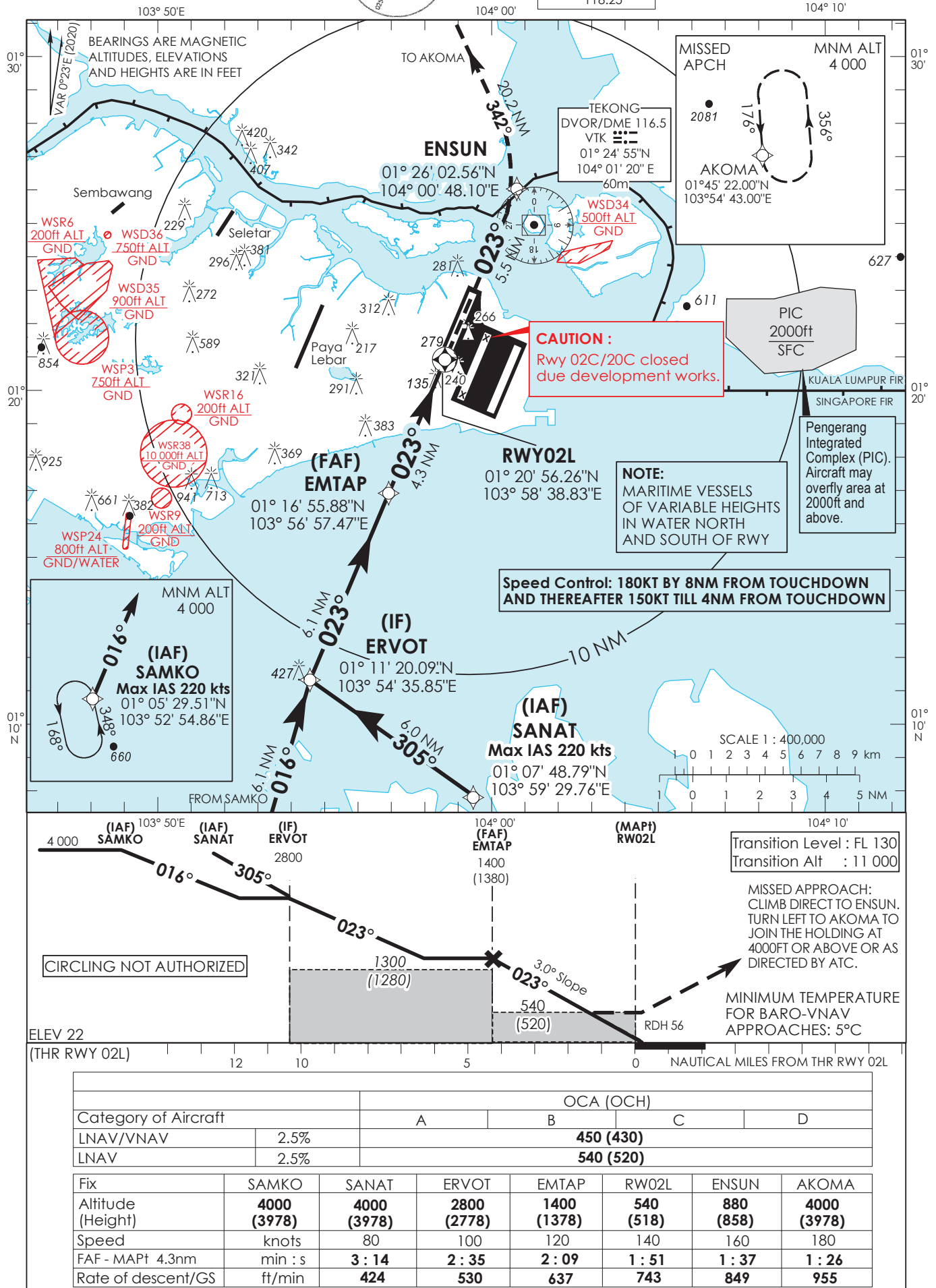
**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV **22ft**
HEIGHT RELATED TO
THR RWY 02L - ELEV **22ft**



D-ATIS AP ID WSSS
128.025
APP 124.05
119.3
TWR 118.6
118.25

**SINGAPORE/
SINGAPORE CHANGI
RNP RWY 02L**



SINGAPORE CHANGI RNP-APCH RWY 02L – Approach from SAMKO

Path Terminator	Waypoint	Fly-Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/ TCH(FT)	Navigation Specification
IF	SAMKO	-	-	-0.4	-	-	A040+	220	-	RNP APCH
TF	ERVOT	-	016 (016.4)	-0.4	6.1	R	A028+	-	-	RNP APCH
TF	EMTAP	-	023 (023.4)	-0.4	6.1	-	A014+	-	-	RNP APCH
TF	RW02L	Y	023 (023.4)	-0.4	4.3	-	-	-	-3.0° / 50	RNP APCH
DF	ENSUN	-	-	-0.4	-	L	-	-	-	RNP APCH
TF	AKOMA	-	342 (342.4)	-0.4	20.2	-	A040+	-	-	RNP APCH

SINGAPORE CHANGI RNP-APCH RWY 02L – Approach from SANAT

Path Terminator	Waypoint	Fly-Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA/ TCH(FT)	Navigation Specification
IF	SANAT	-	-	-0.4	-	-	A040+	220	-	RNP APCH
TF	ERVOT	-	305 (305.4)	-0.4	6.0	R	A028+	-	-	RNP APCH
TF	EMTAP	-	023 (023.4)	-0.4	6.1	-	A014+	-	-	RNP APCH
TF	RW02L	Y	023 (023.4)	-0.4	4.3	-	-	-	-3.0° / 50	RNP APCH
DF	ENSUN	-	-	-0.4	-	L	-	-	-	RNP APCH
TF	AKOMA	-	342 (342.4)	-0.4	20.2	-	A040+	-	-	RNP APCH

Waypoint Coordinates

Name	Latitude	Longitude
SAMKO (IAF)	01° 05' 29.51" N	103° 52' 54.86" E
SANAT (IAF)	01° 07' 48.79" N	103° 59' 29.76" E
ERVOT (IF)	01° 11' 20.09" N	103° 54' 35.85" E
EMTAP (FAF)	01° 16' 55.88" N	103° 56' 57.47" E
RW02L	01° 20' 56.26" N	103° 58' 38.83" E
ENSUN	01° 26' 02.56" N	104° 00' 48.10" E
AKOMA	01° 45' 22.00" N	103° 54' 43.00" E