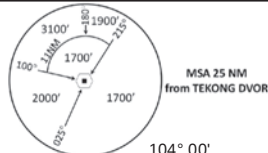
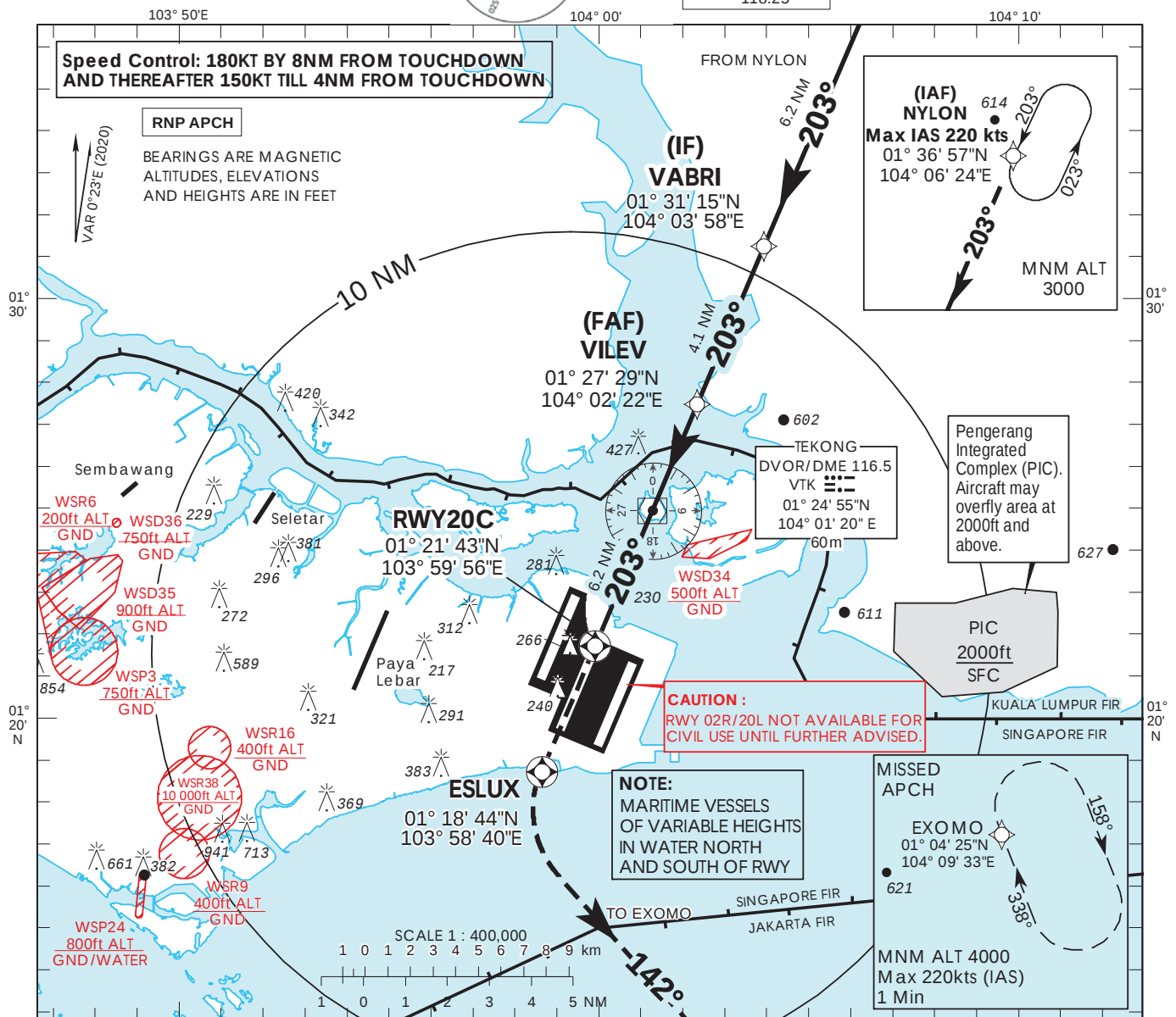


**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 22ft
HEIGHT RELATED TO
THR RWY 20C - ELEV 16ft



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

**SINGAPORE/
SINGAPORE CHANGI
RNP RWY 20C**

Transition Level : FL 130
Transition Alt : 11 000

MISSED APPROACH:
CLIMB DIRECT TO ESLUX.
TURN LEFT TO MAGNETIC
COURSE 142° TO JOIN THE
EXOMO HOLD AT 4000FT OR
ABOVE OR AS DIRECTED BY ATC.

MINIMUM TEMPERATURE
FOR BARO-VNAV
APPROACHES: 5°C

(MAPt)
RW20C

(FAF)
VILEV
2 000
(1990)

(IF)
VABRI
2000

(IAF)
NYLON
3000

CIRCLING NOT AUTHORIZED

ELEV 16

(THR RWY 20C)

NAUTICAL MILES FROM DTHR RWY 20C

OCA (OCH)

OCA (OCH)							
Category of Aircraft		A		B		C	D
LNAV/VNAV	2.5%	490 (480)					
LNAV	2.5%	540 (530)					
Fix	NYLON	VABRI	VILEV		RW20C	ESLUX	EXOMO
Altitude (Height)	3000 (2985)	2000 (1985)	2000 (1985)		540 (525)	540 (525)	4000 (3985)
Speed	knots	80	100	120	140	160	180
FAF - MAPt 6.2 nm	min : s	4 : 39	3 : 44	3 : 06	2 : 40	2 : 20	2 : 04
Rate of descent/GS	ft/min	425	531	637	743	849	955

SINGAPORE CHANGI RNP-APCH RWY 20C – Approach from NYLON

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	NYLON	-	-	-0.4	-	-	A030+	220	-	RNP APCH
TF	VABRI	-	203 (203.4)	-0.4	6.2	-	A020+	-	-	RNP APCH
TF	VILEV	-	203 (203.4)	-0.4	4.1	-	A020+	-	-	RNP APCH
TF	RW20C	Y	203 (203.4)	-0.4	6.2	-	-	-	-3.0° / 50	RNP APCH
DF	ESLUX	Y	-	-0.4	-	L	-	-	-	RNP APCH
TF	EXOMO	-	142 (142.4)	-0.4	-	-	A040+	-	-	RNP APCH

Waypoint Coordinates

Name	Latitude	Longitude
NYLON (IAF)	01° 36' 57" N	104° 06' 24" E
VABRI (IF)	01° 31' 15" N	104° 03' 58" E
VILEV (FAF)	01° 27' 29" N	104° 02' 22" E
RW20C	01° 21' 43" N	103° 59' 56" E
ESLUX	01° 18' 44" N	103° 58' 40" E
EXOMO	01° 04' 25" N	104° 09' 33" E