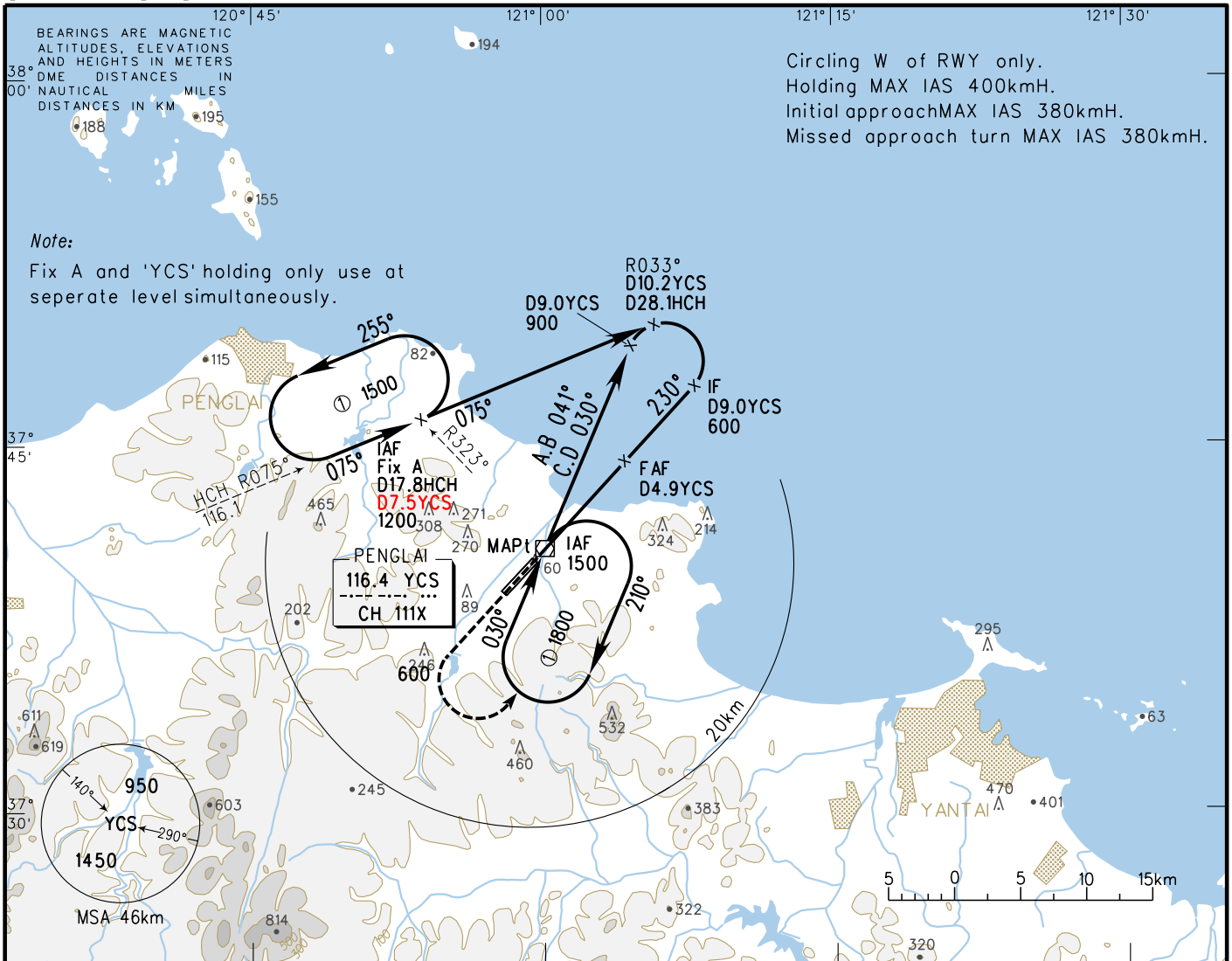# INSTRUMENT APPROACH CHART-ICAO

VAR7°W

AERODROME ELEV 47
HEIGHTS RELATED TO
THR RWY23 ELEV 44

APP 119.15(120.85)
TWR 118.45(118.1)
ATIS 126.45

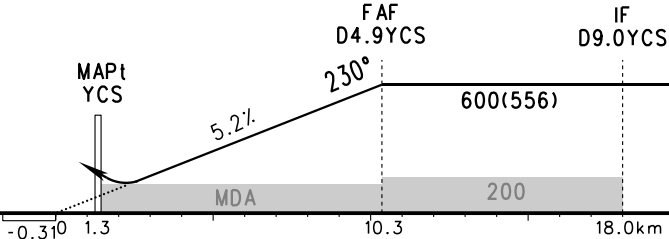# ZSYT YANTAI/Laishan
VOR/DME RWY23

BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

Circling W of RWY only.
Holding MAX IAS 400kmH.
Initial approach MAX IAS 380kmH.
Missed approach turn MAX IAS 380kmH.

Note:
Fix A and 'YCS' holding only use at
seperate level simultaneously.

R033°
D10.2YCS
D28.1HCH

D9.0YCS 900

255°
① 1500

075°
075°

IAF
Fix A
D17.8HCH
D7.5YCS
1200

HCH R075°
116.1

R323°

230°
IF
D9.0YCS
600

A.B 041°
C.D 030°

FAF
D4.9YCS

PENGLAI
116.4 YCS
CH 111X

MAPt
60

IAF
1500

030°

210°
① 1800

600

950
YCS
1450

140°
290°

MSA 46km

20km

5 0 5 10 15km

YANTAI

DME (YCS) (NM)	1	2	3	4	
HGT (m)	224	321	418	515	

MISSED APPROACH
Climb straight ahead to 600
turn LEFT to YCS at 1500,
contact ATC.

TL 3600
TA 3000
3300(QNH≥1031hPa)
2700(QNH≤979hPa)

FAF
D4.9YCS

IF
D9.0YCS

MAPt
YCS

230°

600(556)

5.2%

MDA

200

-0.3 1.3   10.3   18.0km

FAF-MAPt 9.02km

VOR/DME MDA(H) VIS	A	B	C	D
	170(126) 1600	170(126) 1600	170(126) 1800	170(126) 2000
CIRCLING MDA(H) VIS	250(203) 3600	400(353) 4400	500(453) 5000	

GS in	kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
Time	min:sec	3:39	2:55	2:26	2:05	1:50	1:37
Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3	4.8

Changes: APP.