
TELEGRAPHIC ADDRESS

AFTN: ZBBBYOYX

COMM: CIVIL AIR BEIJING

FAX: 8610 67347230

PEOPLE'S REPUBLIC OF CHINA
CIVIL AVIATION ADMINISTRATION OF CHINA
AERONAUTICAL INFORMATION SERVICE

P. O. BOX 2272, BEIJING

AIP CHINA

Supplement

Nr.02/19

Dec. 1, 2018

烟台/蓬莱

YANTAI/Penglai

烟台/蓬莱机场飞行程序调整, 为了便于飞行机组识别特出版此补充资料, 请机组在起飞和落地时注意。烟台/蓬莱机场相关资料共 9 页附后:

Flight procedure adjusted in YANTAI/Penglai airport, this supplement is published for flight crews distinguishing the area, exercise caution while landing and taking off. A total of 9 pages about relevant information with regard to the airport are attached herewith:

校核单:

ZSYT AD 2.24-7A/7B

ZSYT AD 2.24-9A/9B

ZSYT AD 2.24-10A/10B

ZSYT AD 2.24-10C/10D

ZSYT AD 2.24-20A/BLK

Checklist:

ZSYT AD 2.24-7A/7B

ZSYT AD 2.24-9A/9B

ZSYT AD 2.24-10A/10B

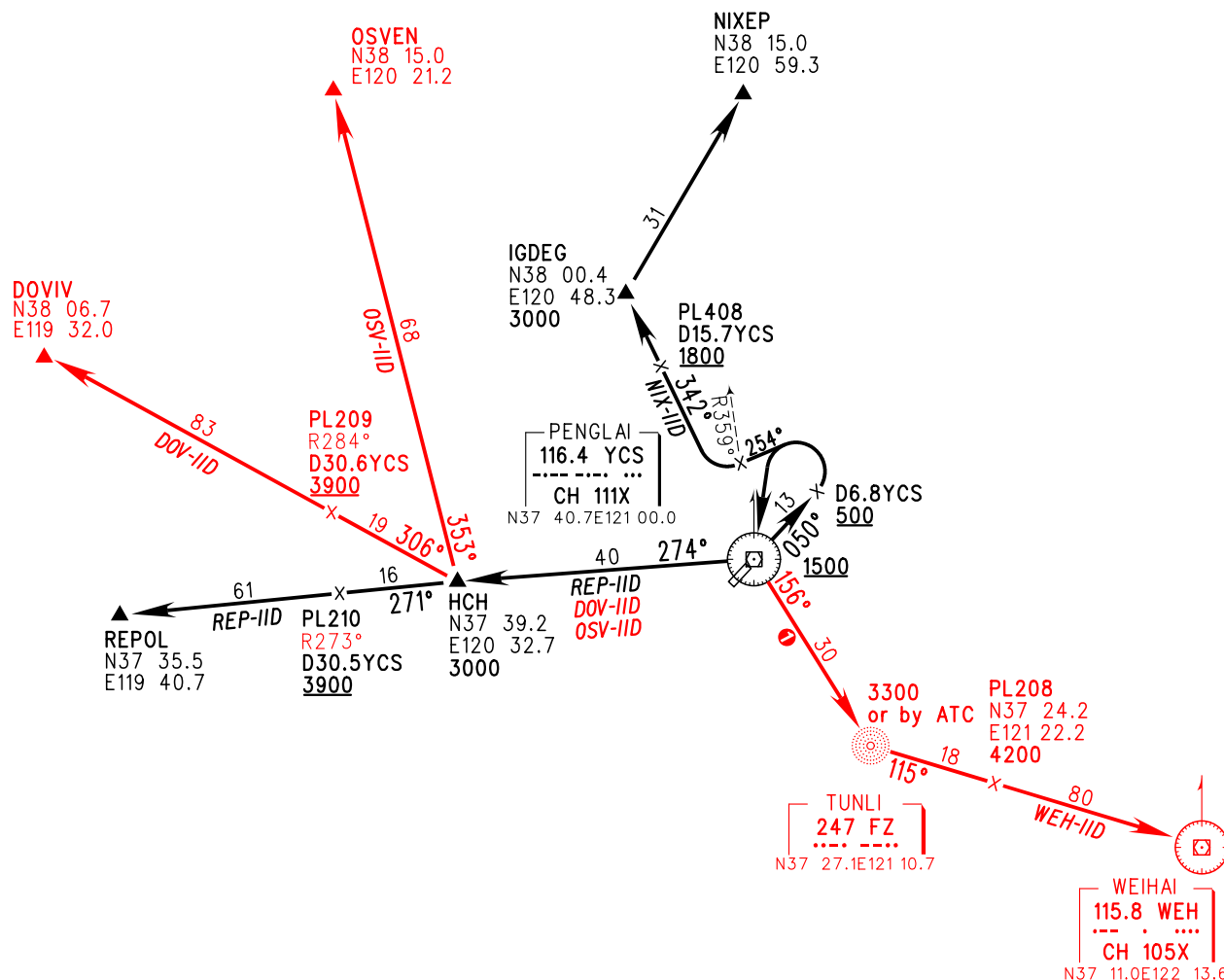
ZSYT AD 2.24-10C/10D

ZSYT AD 2.24-20A/BLK

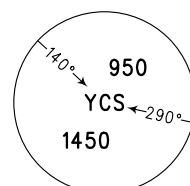
ZSYT YANTAI/Penglai
RWY05

TL 3600
TA 3000
3300(QNH $\geq$ 1031hPa)
2700(QNH $\leq$ 979hPa)

Departure turn MAX IAS 380kmH



- ① Use WEH-11D for departure, 3300 over FZ. Average climb gradient is 4.5%, if aircraft can not reach this climb gradient, aircraft shall turn RIGHT at YCS and circle to climb altitude.



MSA 46km

Changes: Procedures.

STANDARD DEPARTURE CHART-INSTRUMENT

VAR 7° W

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

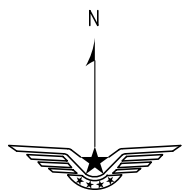
ZSYT YANTAI/Penglai
RWY23

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

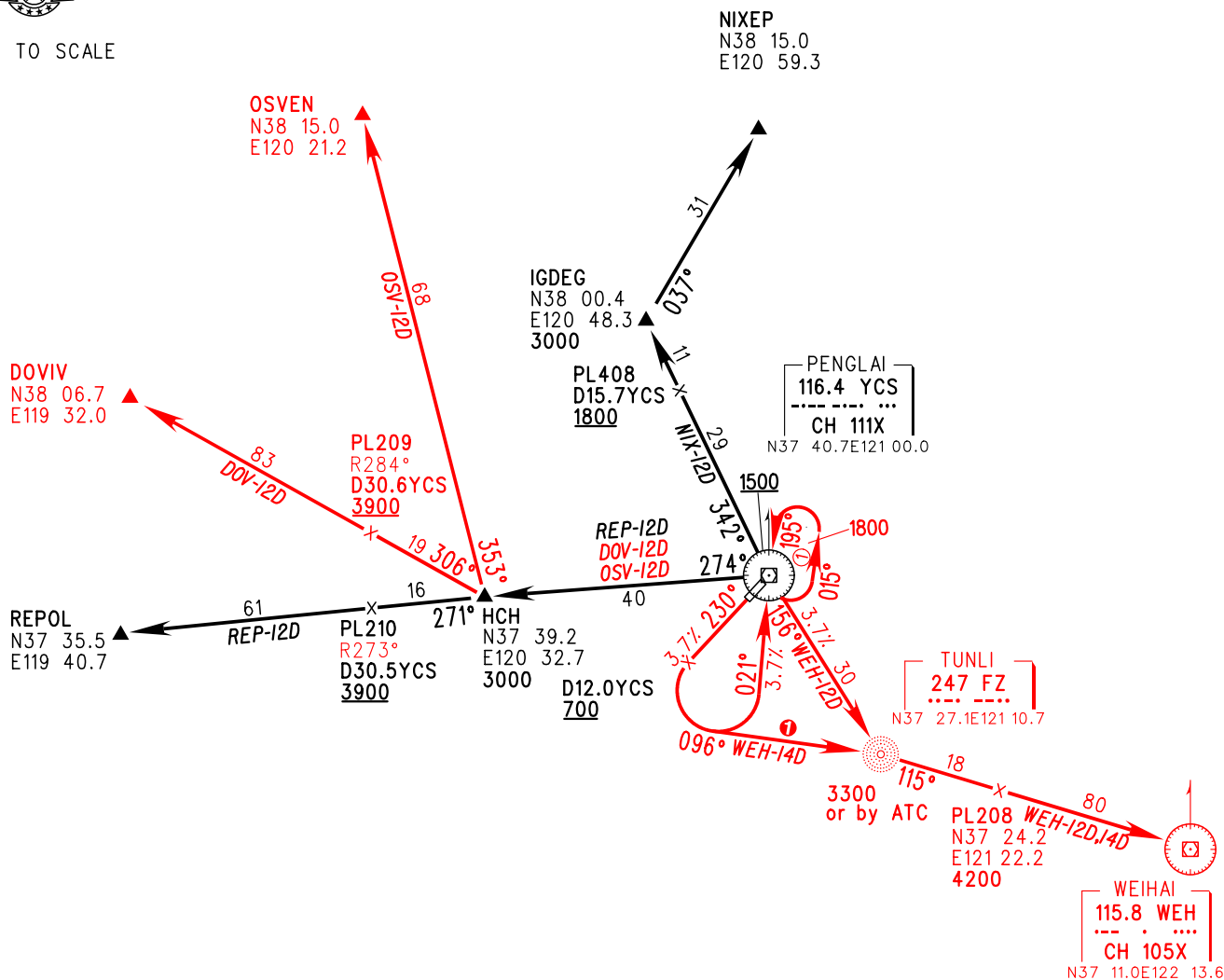
This chart only used when 'HCH' U/S

Departure turn MAX IAS 380kmH

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

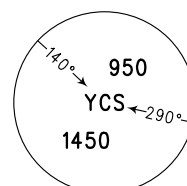


NOT TO SCALE



- ① Use WEH-14D for departure, 3300 over FZ. Average climb gradient is 5.8%. Aircraft shall use WEH-12D for departure if it can not reach this climb gradient.

Changes: Procedures.



MSA 46km

STANDARD ARRIVAL CHART-INSTRUMENT

VAR 7° W

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

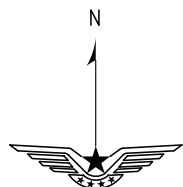
ZSYT YANTAI/Penglai
RWY05

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

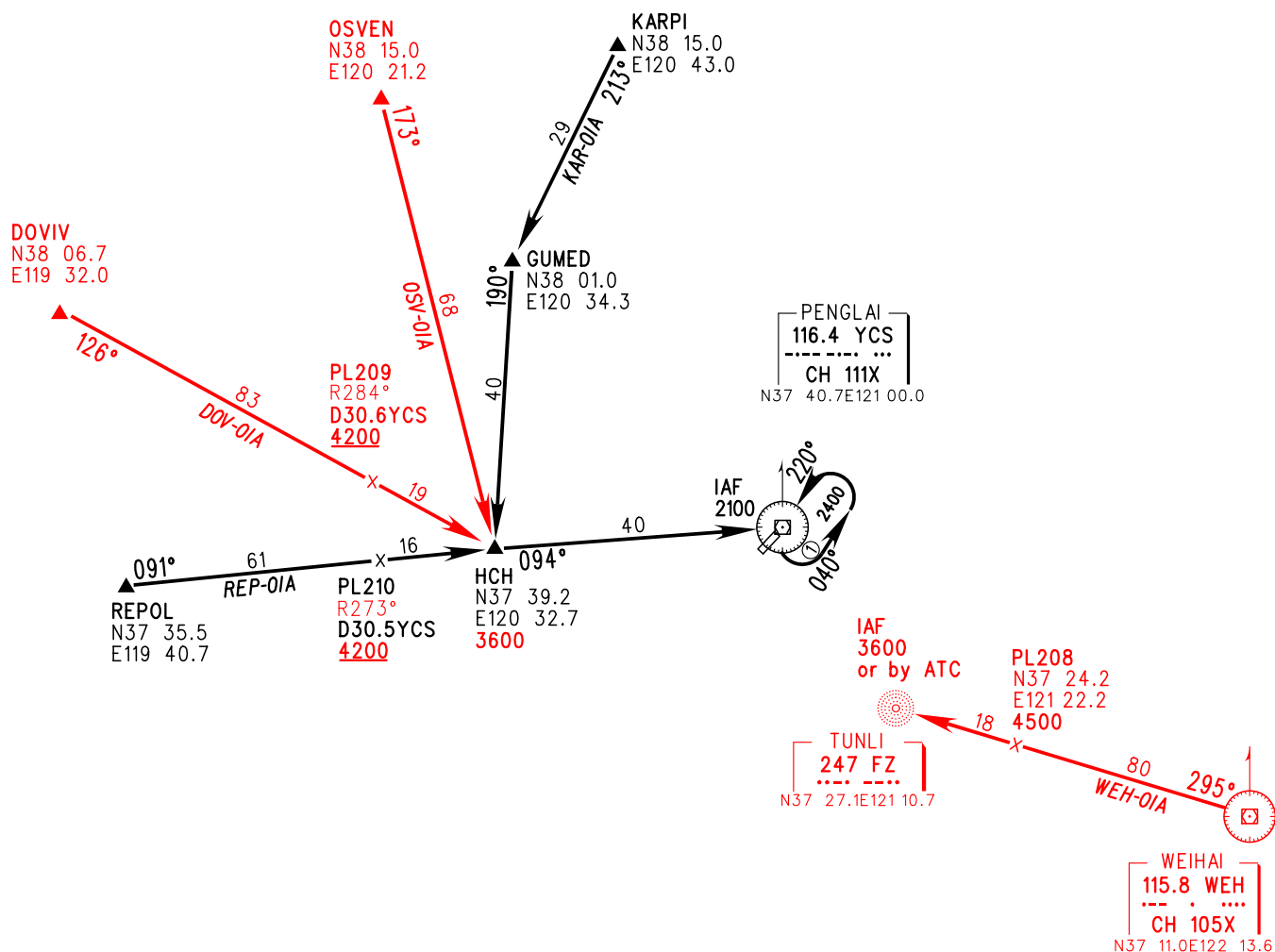
This chart only used when 'HCH' U/S

Holding MAX IAS 400kmH
Initial Approach MAX IAS 380kmH

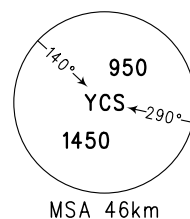
TL 3600
TA 3000
3300(QNH ≥ 1031hPa)
2700(QNH ≤ 979hPa)



NOT TO SCALE



Changes: Procedures.



STANDARD ARRIVAL CHART-INSTRUMENT

VAR7° W

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

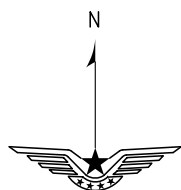
ZSYT YANTAI/Penglai
RWY23

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

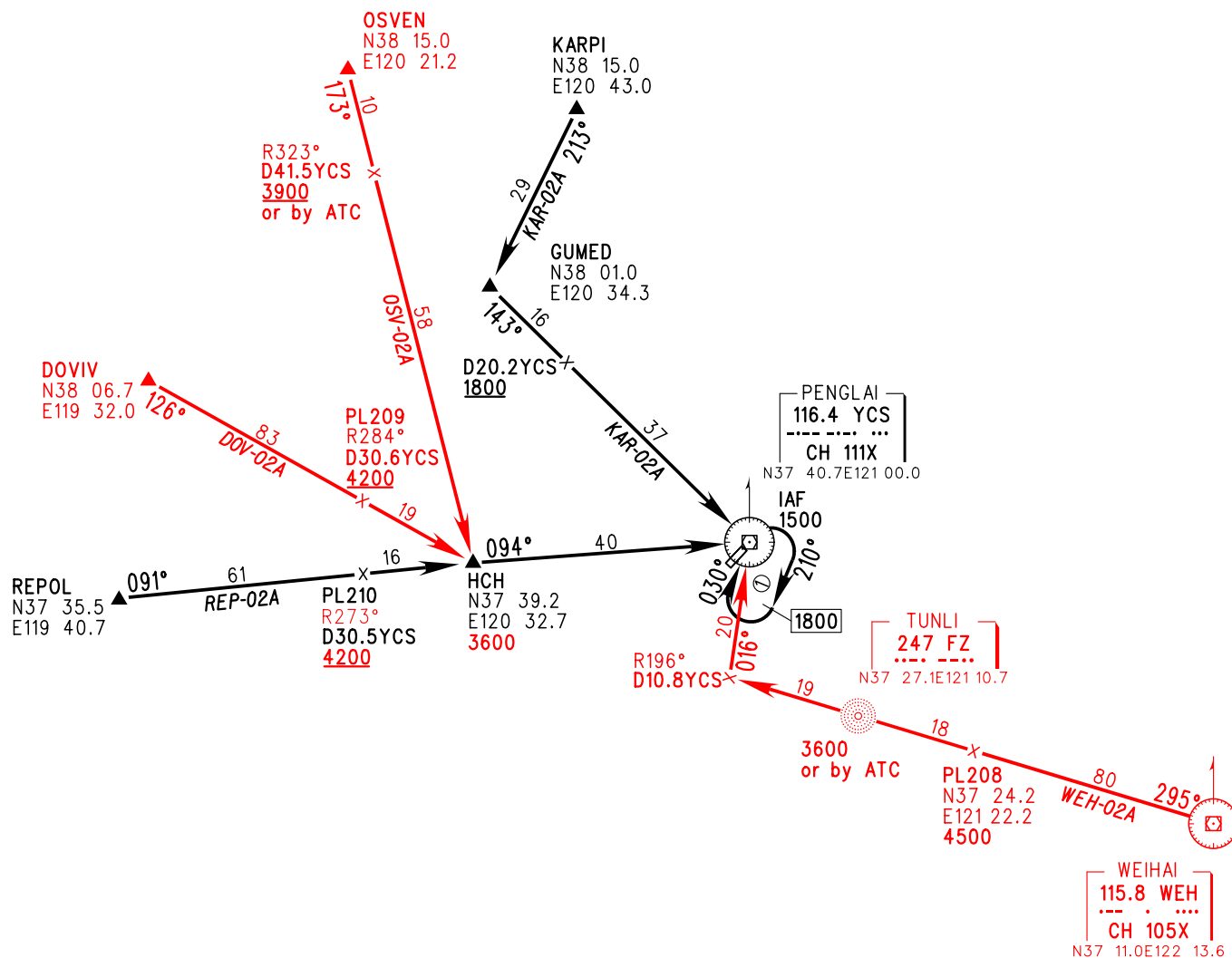
This chart only used when 'HCH' U/S

Holding MAX IAS 400kmH
Initial Approach MAX IAS 380kmH

TL 3600
TA 3000
3300(QNH $\geq$ 1031hPa)
2700(QNH $\leq$ 979hPa)



NOT TO SCALE



Changes: Procedures.

MSA 46km

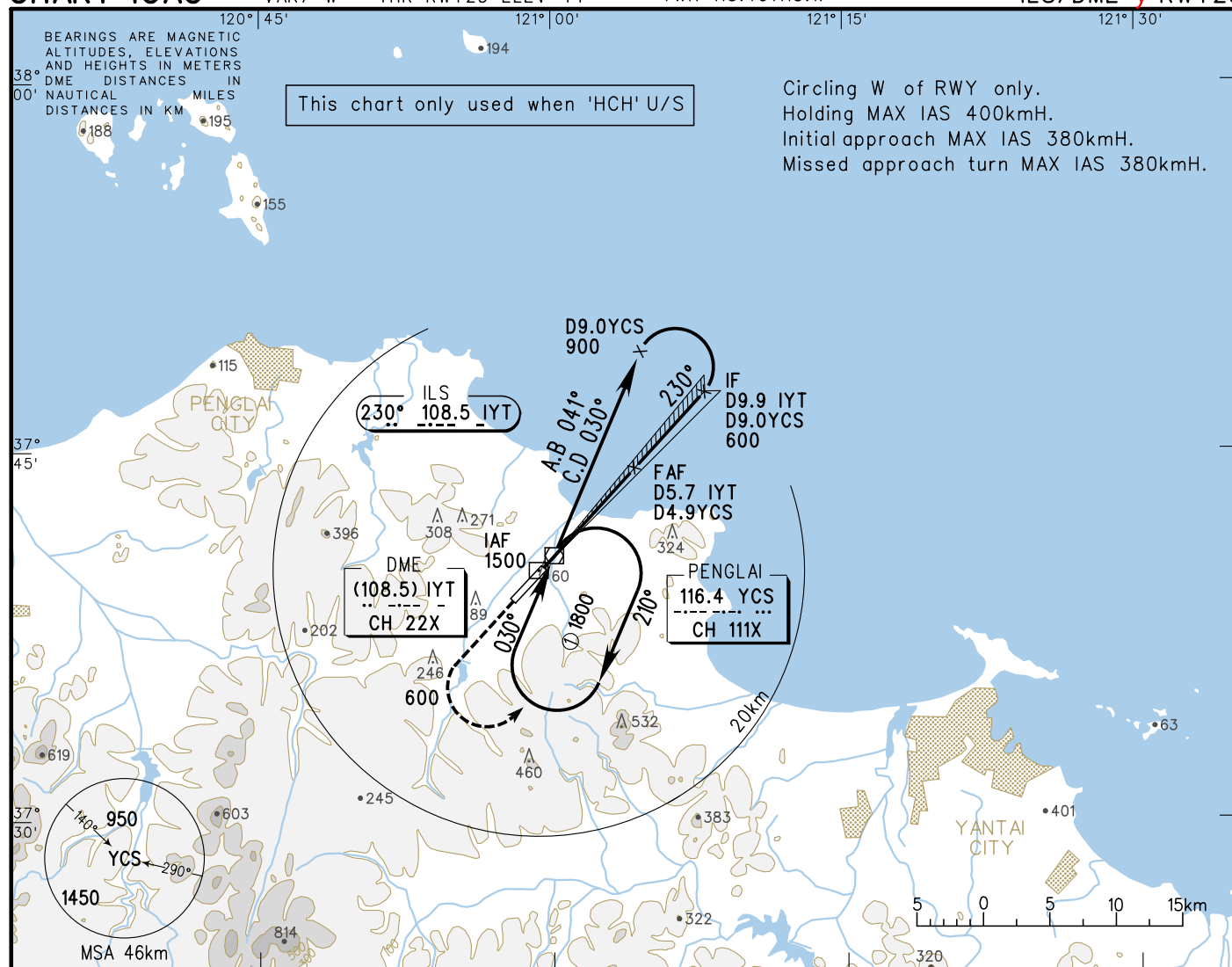
INSTRUMENT APPROACH CHART-ICAO

VAR7° W

AERODROME ELEV 47
THR RWY23 ELEV 44

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

ZSYT YANTAI/Penglai
ILS/DME v RWY23

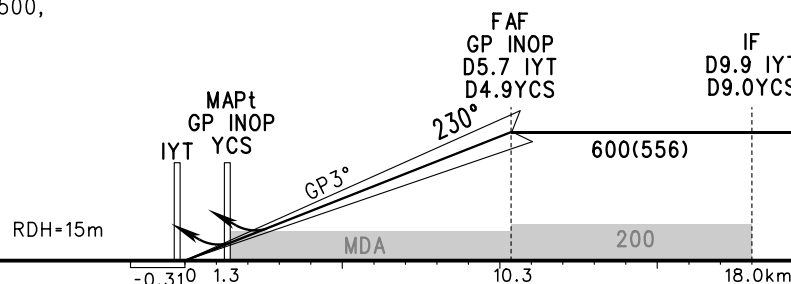


GP INOP	DME (IYT) (NM)	2	3	4	5				
	ALT (m)	237	334	431	528				

MISSED APPROACH

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

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



		A	B	C	D	FAF-MAPt(GP INOP) 9.02km							
ILS/DME	DA(H) RVR/VIS HUD	104(60) 550/800				GS in	kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
GP INOP	MDA(H) VIS	170(126) 1600		170(126) 1800	170(126) 2000	Time	min:sec	3:39	2:55	2:26	2:05	1:50	1:37
CIRCLING	MDA(H) VIS	250(203) 3600	400(353) 4400	500(453) 5000		Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3	4.9
HUD SA CAT II						HUD SA CAT I: Special Authorization (DH)(45),(RA)(50),RVR450							
CAT A,B,C,D		Special Authorization (DH)(30),(RA)(31), RVR350				Changes: APP. HUD.							

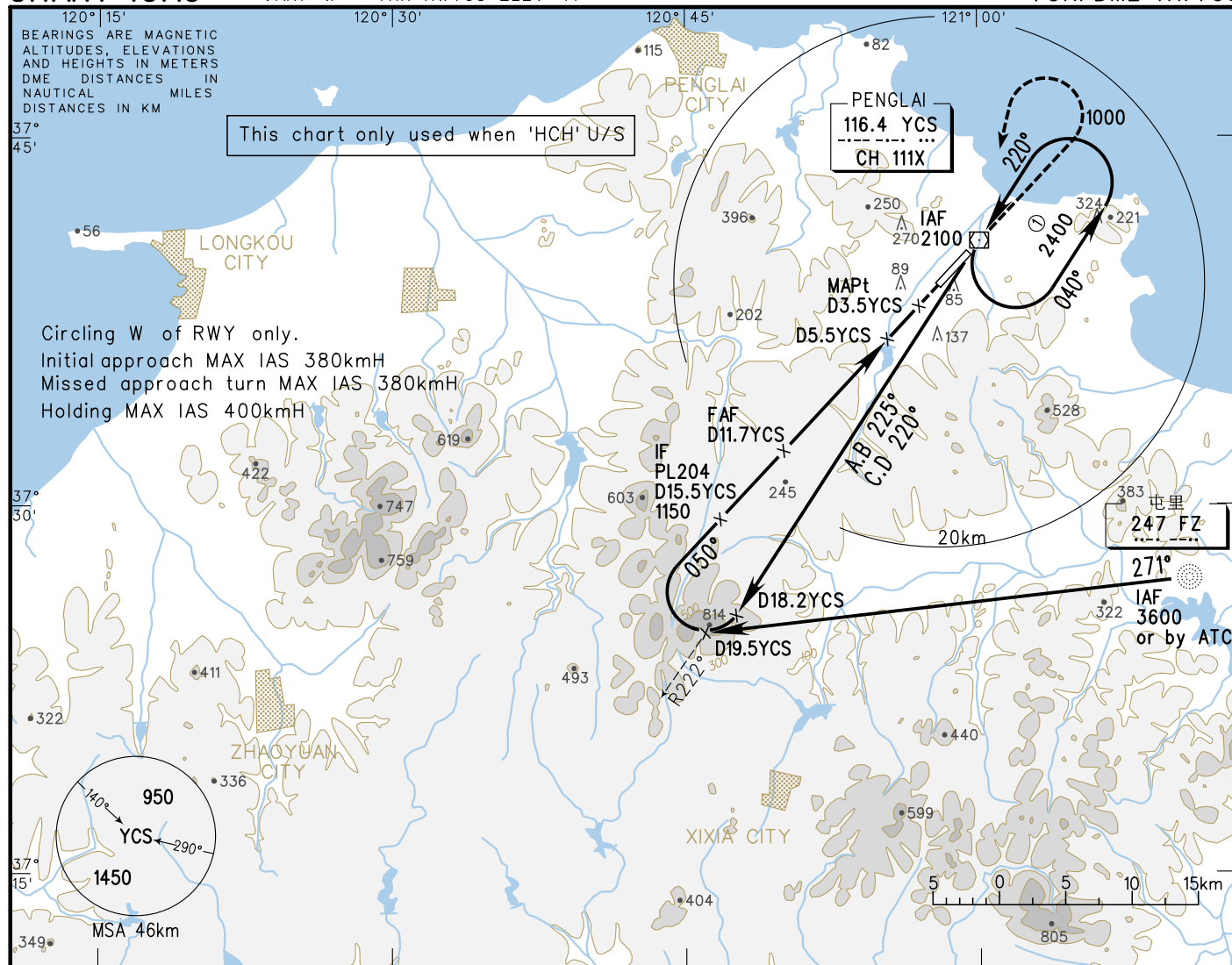
INSTRUMENT APPROACH CHART-ICAO

VAR7° W

AERODROME ELEV 47
THR RWY05 ELEV 47

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

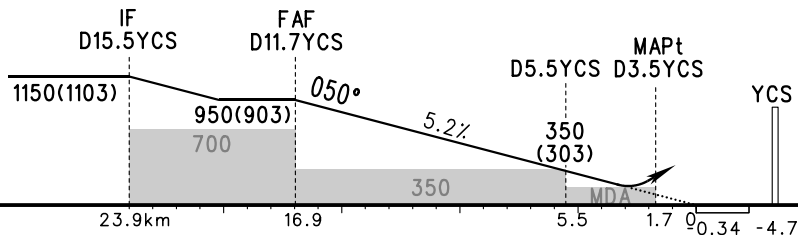
ZSYT YANTAI/Penglai
VOR/DME RWY05



DME (YCS) (NM)	11	10	9	8	7	6	5	4
ALT (m)	883	786	689	592	495	398	301	204

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

MISSED APPROACH
Climb straight ahead to 1000,
turn LEFT to YCS at 2100,
contact ATC.



	A	B	C	D	FAF-MAPt 15.24km						
VOR/DME ^{MDA(H)} VIS	200(153) 2200		200(153) 2400	200(153) 2600	GS in kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
CIRCLING ^{MDA(H)} VIS	250(203) 3600	400(353) 4400	500(453) 5000		Time min:sec	6:10	4:56	4:07	3:32	3:05	2:45
					Rate of descent m/s	2.2	2.7	3.2	3.8	4.3	4.8
Changes: APP.											

Changes: APP.

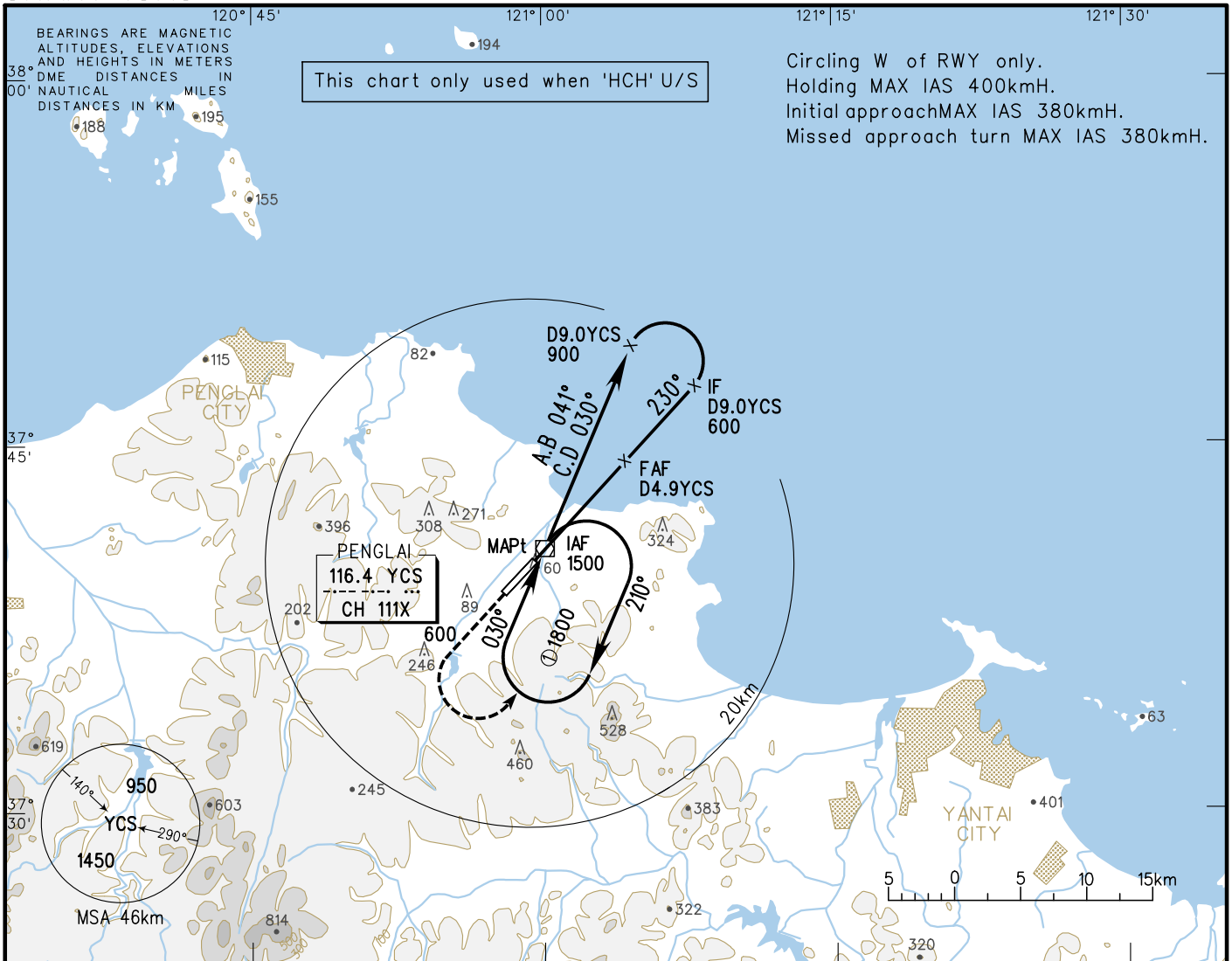
INSTRUMENT
APPROACH
CHART-ICAO

VAR7° W

AERODROME ELEV 47
THR RWY23 ELEV 44

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

ZSYT YANTAI/Laishan
VOR/DME RWY23

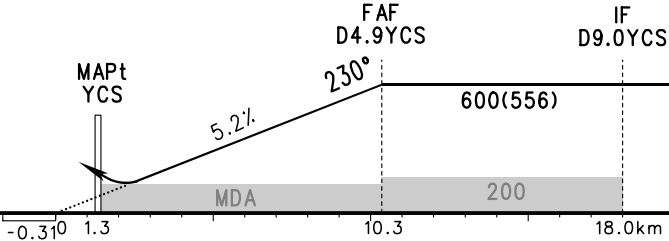


DME (YCS) (NM)	1	2	3	4				
HGT (m)	224	321	418	515				

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)



	A	B	C	D	FAF-MAPt 9.02km						
VOR/DME MDA(H) VIS	170(126) 1600		170(126) 1800	170(126) 2000	GS in kt	80	100	120	140	160	180
					kmH	150	185	220	260	295	335
CIRCLING MDA(H) VIS	250(203) 3600	400(353) 4400	500(453) 5000		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.

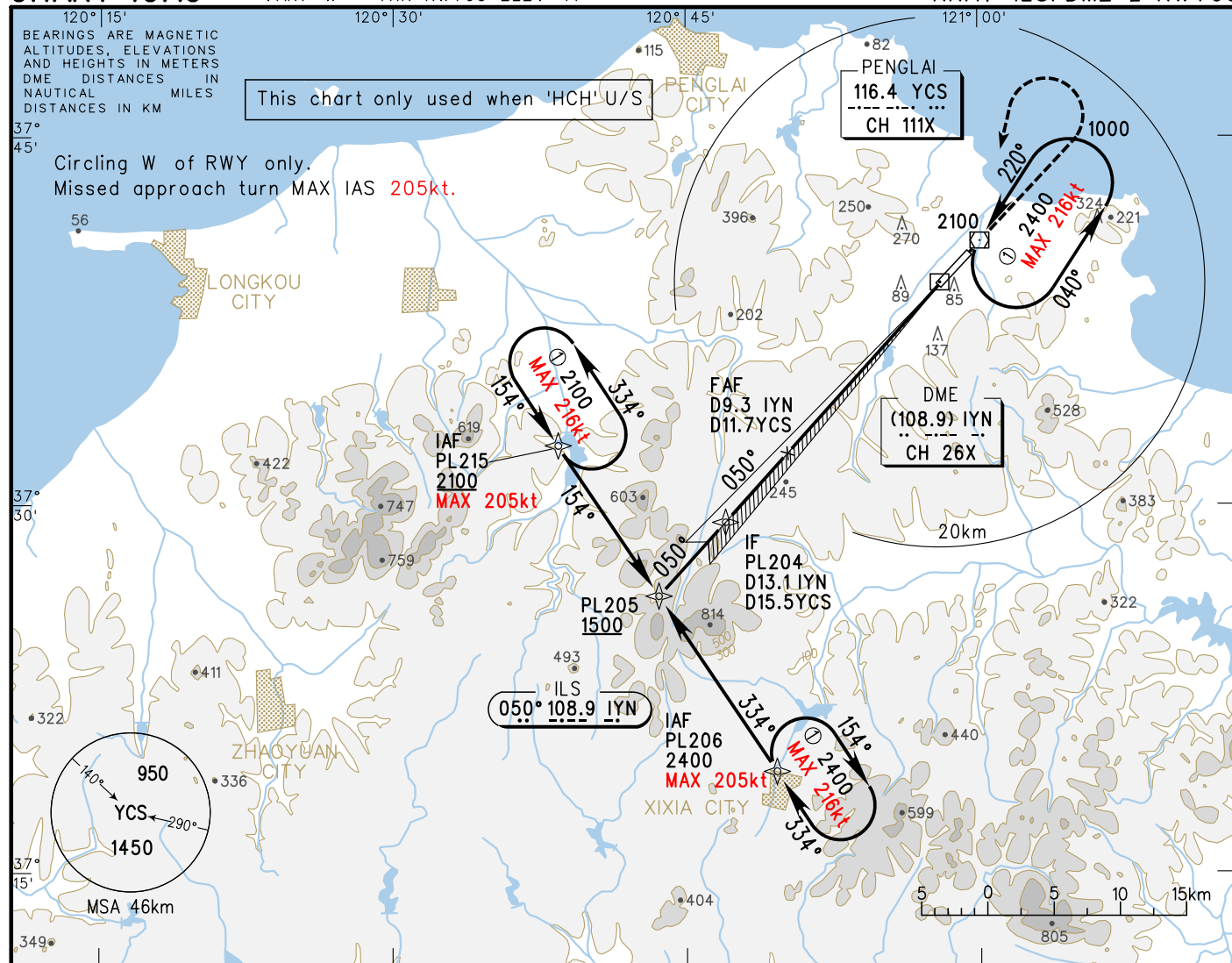
INSTRUMENT APPROACH CHART-ICAO

VAR7° W

AERODROME ELEV 47
HEIGHTS RELATED TO
THR RWY05 ELEV 47

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

ZSYT YANTAI/Penglai
RNAV ILS/DME z RWY05

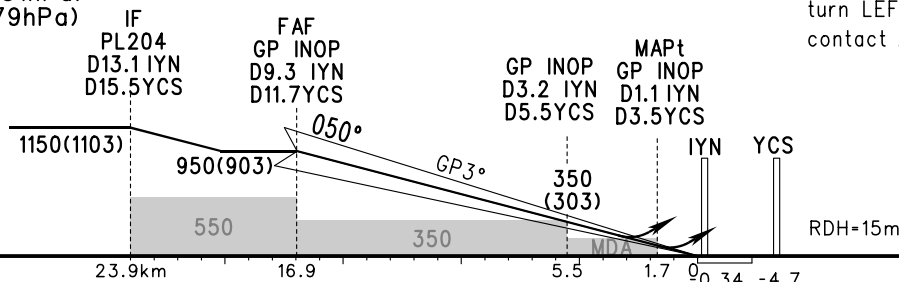


GP INOP	DME (IYN) (NM)	9	8	7	6	5	4	3	2
	ALT (m)	918	821	723	626	529	432	335	238

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

MISSED APPROACH

Climb straight ahead to 1000,
turn LEFT to YCS at 2100,
contact ATC.



	A	B	C	D	FAF-MAPt(GP INOP) 15.24km							
ILS/DME ^{DA(H)} RVR/VIS	107(60) 550/800				GS in	kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
GP INOP ^{MDA(H)} VIS	200(153) 2200		200(153) 2400	200(153) 2600	Time	min:sec	6:10	4:56	4:07	3:32	3:05	2:45
					Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3	4.9
CIRCLING ^{MDA(H)} VIS	250(203) 3600	400(353) 4400	500(453) 5000		Changes: Withdraw PL212 approach.							