

ZSWH AD 2.1 机场地名代码和名称 Aerodrome location indicator(ICAO / IATA) and name

ZSWH/WEH-威海/大水泊 WEIHAI/Dashuipo

ZSWH AD 2.2 机场地理位置和管理资料 Aerodrome geographical and administrative data

1	机场基准点坐标及其在机场的位置 ARP coordinates and site at AD	N37°11.3' E122°13.8' Center of RWY
2	机场基准点与城市的位置关系 Direction and distance from city	090° GEO, 15km from Center of Wendeng District
3	机场标高、基准温度、低温均值 ELEV/Reference temperature/Mean low temperature	44.5 m/30.2°C(AUG)/-7.1°C(JAN)
4	机场标高位置的大地水准面波幅 Geoid undulation at AD ELEV PSN	-
5	磁差（测量年份）及年变率 VAR(Year)/Annual change	7°9'W(2011)/-1.85'
6	机场管理部门、地址、电话、传真、AFS 地址、电子邮箱、网址 AD administration/Address/Telephone/Telefax/AFS/ E-mail/Website	Shandong Airport Administration Group Weihai International Airport CO. LTD. Nr.18 Jichang Road, Dashuipo town, Wendeng district, Weihai, Shandong province, China Post code:264411 TEL:86-631-8641616 FAX:86-631-8641143 AFS:ZSWHYDYX
7	允许飞行种类 Types of traffic permitted(IFR/VFR)	IFR-VFR
8	机场性质/飞行区指标 Military or civil airport/Reference code	CIVIL/4D
9	备注 Remarks	Nil

ZSWH AD 2.3 工作时间 Operational hours

1	机场开放时间 AD Operational hours	HS or O/R
2	海关和移民 Customs and immigration	HS or O/R
3	卫生健康部门 Health and sanitation	HS or O/R
4	航空情报服务讲解室 AIS Briefing Office	HS or O/R

5	空中交通服务报告室 ATS Reporting Office	HS or O/R
6	气象服务讲解室 MET Briefing Office	HS or O/R
7	空中交通服务 Air Traffic Service	HS or O/R
8	加油服务 Fuelling	HS or O/R
9	地勤服务 Handling	HS or O/R
10	安保服务 Security	HS or O/R
11	除冰服务 De-icing	HS or O/R
12	备注 Remarks	Nil

ZSWH AD 2.4 地勤服务和设施 Handling services and facilities

1	货物装卸设施 Cargo-handling facilities	Container cargo loader(7t), bulk cargo loader, luggage towing vehicle
2	燃油牌号 Fuel types	Nr.3 jet fuel
3	滑油牌号 Oil types	Nil
4	加油设施/能力 Fuelling facilities & Capacity	Refueling trucks: 20 litres/sec (one pipe), 33 litres/sec (double pipe)
5	除冰设施 De-icing facilities	De-icing stands, 5 De-icers(WGCB40E), de-icing fluid(KHF-I), antiicing fluid(Cleanwing II)
6	过站航空器机库 Hangar space for visiting aircraft	Nil
7	过站航空器的维修设施 Repair facilities for visiting aircraft	Line maintenance available for A319/320/321, B737-700/800
8	备注 Remarks	Ground power unit, ground air supply unit, bridge load power.

ZSWH AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the city
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2	餐馆 Restaurants	At AD
3	交通工具 Transportation	Passenger's coaches, taxis
4	医疗设施 Medical facilities	First-aid equipment and ambulances at AD, hospital in the city
5	银行和邮局 Bank and Post Office	In the city
6	旅行社 Tourist Office	In the city TEL: 86 - 631 - 5181777
7	备注 Remarks	Nil

ZSWH AD 2.6 援救与消防服务 Rescue and fire fighting services

1	机场消防等级 AD category for fire fighting	CAT 7
2	援救设备 Rescue equipment	Fire fighting facilities: Rapid intervention vehicle, heavy-load foam tender, primary foam tender, command car, illumination truck, ambulances, dry-chemical tender, logistics truck Rescue equipment: Mobile surface operation devices, aircraft emergency traction racks, tow tractors, corresponding steel plate, etc
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	B757 and below. Mobile surface, traction hanger, tow-tractor, steel cable, steering clamp, front wheel steering lever
4	备注 Remarks	Nil

ZSWH AD 2.7 可用季节- 扫雪 Seasonal availability-clearing

1	可用季节及扫雪设备类型 Seasonal availability/Types of clearing equipment	All seasons snow blower, snow fluid truck.
2	扫雪顺序 Clearance priorities	Runway, taxiway, apron
3	备注 Remarks	Nil

ZSWH AD 2.8 停机坪、滑行道及校正位置数据 Aprons, taxiways and check locations data

1	停机坪道面和强度 Apron surface and strength	道面 Surface	CONC
		强度 Strength	PCR 590/R/A/W/T : Apron Nr.1 (Stands Nr.1-8) PCR 580/R/A/W/T : Apron Nr.2 (Stands Nr.9-20)
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	宽度 Width	37m : A(south) 34m : B, C(west of main A), D 30m : A(north), C(east of main A) 23m : A(main) 18m : B1
		道面 Surface	CONC
		强度 Strength	PCR 1040/R/A/W/T : A(south, north) PCR 910/R/A/W/T : A(main) PCR 880/R/A/W/T : B(west of E) PCR 860/R/A/W/T : D PCR 590/R/A/W/T : B(BTN E & stand Nr.10) PCR 580/R/A/W/T : B(east of stand Nr.10), B1 PCR 520/R/A/W/T : C
3	高度表校正点的位置及其标高 ACL location and elevation	Nil	
4	VOR 校正点 VOR checkpoints	Nil	
5	INS 校正点 INS checkpoints	Nil	
6	备注 Remarks	Nil	

ZSWH AD 2.9 地面活动引导和管制系统与标识
Surface movement guidance and control system and markings

1	航空器机位号码标记牌、滑行道引导线、航空器目视停靠引导系统的使用 Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	Taxiing guidance signs at all intersections of TWY and RWY. Taxiing guidance signs at all holding positions. Aircraft stand identification sign boards at stands Nr. 1-8, 18-20. Guide lines at TWYs. Guide lines at aprons. Marshalling assistance for all aircraft stands.	
2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	跑道标志 RWY markings	Pre-threshold area, THR, RWY designation, edge line, RWY center line, TDZ, aiming point

		跑道灯光 RWY lights	RTHL, WBAR, REDL, RCLL, RENL
		滑行道标志 TWY markings	Edge line, center line, TWY shoulder marking, mandatory instruction marking, RWY holding position, intermediate holding position, runway turn pad
		滑行道灯光 TWY lights	Edge line lights, center line lights
3	停止排灯和跑道警戒灯 Stop bars and runway guard lights	Runway guard lights	
4	其它跑道保护措施 Other runway protection measures	Nil	
5	备注 Remarks	Blue apron edge line lights	

ZSWH AD 2.10 机场障碍物 Aerodrome obstacles

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the center of RWY 03/21					
障碍物名称 或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或 (高) Elevation /(Height) (m)	障碍物标志, 灯光 类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞程序及 起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
1	2	3	4	5	6
MT 001	MT	001/12946	(186)		
Pole 002	Pole	005/4597	(89)		
Pole 003	Pole	010/4587	(80)		
MT 004	MT	012/8558	(139)		RWY21 VOR/DME final approach
Antenna 005	Antenna	019/965	(15)	LGT	RWY21 ILS/DME final approach
MT 006	MT	023/6500	(94)		RWY 03 Take-off path (including tree height 20m)
MT 007	MT	033/9127	(82)		RWY21 GP INOP final approach

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the center of RWY 03/21					
障碍物名称 或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或 (高) Elevation /(Height) (m)	障碍物标志, 灯光 类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞程序及 起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 008	MT	035/5404	(78)		RWY21 GP INOP final approach
Pole 009	Pole	047/2121	(46)		Circling CAT A
MT 010	MT	053/9941	(149)		
MT 011	MT	055/5453	(175)		RWY21 VOR/DME final approach
Control TWR 012	Control TWR	092/527	(35)	LGT	
WATER_TOWER 013	WATER_T OWER	112/514	(17)		
MT 014	MT	152/5632	(99)		
MT 015	MT	160/5755	(231)		Circling CAT B/C/D
MT 016	MT	170/5383	(131)		
MT 017	MT	184/4300	(36)		
MT 018	MT	194/7036	(71)		RWY03 VOR/DME final approach
Antenna 019	Antenna	212/1007	(15)	LGT	RWY03 ILS/DME final approach
MT 020	MT	216/4859	(58)		RWY03 GP INOP final approach; RWY21 departure
NATURAL_HIG HPOINT 021	NATURA L_HIGHP OINT	222/8955	(196)		RWY03 VOR/DME final approach
MT 022	MT	224/9037	(242)		RWY03 ILS/DME、GP INOP、 VOR/DME initial approach

半径 15 千米内主要障碍物 Obstacles within a circle with a radius of 15km centered on the center of RWY 03/21					
障碍物名称 或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或 (高) Elevation /(Height) (m)	障碍物标志, 灯光 类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及 起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 023	MT	232/9227	(262)		
MT 024	MT	233/10928	(273)		
Pole 025	Pole	235/460	(4.8)	LGT	RWY03 ILS/DME Final approach
MT 026	MT	255/11660	(197)		
MT 027	MT	256/8588	(137)		
MT 028	MT	277/5519	(222)		
MT 029	MT	302/8260	(97)		
MT 030	MT	312/11365	(137)		
WATER_TOWER 031	WATER_T OWER	336/1702	(21)		
MT 032	MT	337/11220	(274)		
MT 033	MT	339/6900	(325)		
MT 034	MT	343/7296	(307)		
MT 035	MT	354/9791	(244)		

半径 15 千米-50 千米内主要障碍物 Obstacles between two circles with the radius of 15km and 50km centered on the center of RWY 03/21					
障碍物名称 或编号 Obstacle ID/ Designation	障碍物类型 Obstacle type	障碍物位置 磁方位(°)/距离(m) Obstacle position MAG BRG(degree)/DIST(m)	标高或 (高) Elevation /(Height) (m)	障碍物标志、灯光 类型及颜色 Obstacle marking /Lighting Type & Colour	影响的飞行程序及 起飞航径区/备注 Flight procedure/take-off path area affected & Remarks
MT 036	MT	014/20030	(100)		
MT 037	MT	044/16668	(198)		RWY21 ILS/DME, GP INOP, VOR/DME intermediate approach
MT 038	MT	056/18450	(370)		RWY21 ILS/DME、GP INOP、 VOR/DME initial approach
MT 039	MT	068/20100	(510)		Sector
MT 040	MT	179/38300	(494)		
MT 041	MT	219/17950	(106)		RWY03 ILS/DME; GP INOP; VOR/DME intermediate approach
MT 042	MT	260/17070	(268)		
MT 043	MT	286/41200	(879)		sector
MT 044	MT	351/16093	(439)		RWY03 departure
备注: within 15km:Nil 15km-50km:Other obstacles refer to AD OBST chart.					

ZSWH AD 2.11 提供的气象情报、气象观测和报告

Meteorological information provided & meteorological observations and reports

提供的气象情报 Meteorological information provided		
1	相关气象台的名称 Associated MET Office	Weihai Aerodrome MET Office
2	气象服务时间、服务时间以外的责任气象台 Hours of service/MET Office outside hours	HO --
3	负责编发 TAF 的气象台、有效时段、发布间隔 Office responsible for TAF preparation/Periods of	Weihai Aerodrome MET Office;24h;6h

	validity/Interval of issuance	
4	趋势预报及发布间隔 Trend forecast/Interval of issuance	trend 1h
5	所提供的讲解或咨询服务 Briefing/Consultation provided	Briefing provided: P, T
6	飞行文件及其使用语言 Flight documentation/Language(s) used	Chart, Abbreviated Plain Language Text;Ch,En
7	讲解或咨询服务时可利用的图表和其它信息 Charts and other information available for briefing or consultation	Briefing provided: Synoptic charts, significant weather charts, upper W/T charts, satellite material, AWS real-time data
8	提供气象情报的辅助设备 Supplementary equipment available for providing information	Fax, AFTN, MET Service Terminal, Satellite cloud picture display, AWOS date display.
9	提供气象情报的空中交通服务单位 ATS units provided with information	TWR, ARO
10	其他信息 Additional information	FAX: 86-631-8641270
气象观测和报告 Meteorological observations and reports		
1	机场观测类型与频率、自动观测设备 Type & frequency of observation /Automatic observation equipment	Hourly plus special observation/
2	气象报告类型及所包含的补充资料 Type of MET Report/Supplementary information included	METAR, SPECI
3	观测系统及安装位置 Observation system/Site(s)	RVR EQPT A: 120m W of RCL, 329m inward THR03; B: 120m W of RCL, 1320m inward THR03; C: 120m W of RCL, 355m inward THR21. SFC wind sensors 03: 120m W of RCL, 319m inward THR03; RWY center: 120m W of RCL, 1330m inward THR03; 21: 120m W of RCL, 365m inward THR21. Ceilometer 03: 15m E of RCL, 985m outward from THR03; 21: 5m E of RCL, 922m outward from THR21.
4	观测系统的工作时间 Hours of operation for meteorological observation system	HO
5	气候资料 Climatological information	Climatological tables AVBL

6	其他信息 Additional information	Nil
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ZSWH AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码 RWY Designator	真方位和 磁方位 TRUE & MAG BRG	跑道长宽 Dimensions of RWY(m)	跑道强度、跑道和停 止道道面 RWY strength/ Surface of RWY /SWY	跑道入口坐标、 跑道末端坐标、 跑道入口大地水 准面波幅 THR coordinates & RWY end coordinates & THR geoid undulation	跑道入口标高和 精密进近跑道接 地带最高标高 THR elevation & highest elevation of TDZ of precision APP RWY	跑道和停止道坡 度 Slope of RWY/SWY
1	2	3	4	5	6	7
03	018.49° GEO 026° MAG	2600×45	PCR 910/R/A/W/T CONC/-	Nil	THR 34.4m TDZ 36.9m	0.21%(390m)/0.2 7%(300m)/0.42% (310m)/0.10%(31 0m)/0.37%(270m) /0.71%(420m)/0. 48%(600m)
21	198.49° GEO 206° MAG	2600×45	PCR 910/R/A/W/T CONC/-	Nil	THR 44.5m TDZ 44.5m	-0.48%(600m)/-0. 71%(420m)/-0.37 %(270m)/-0.10% (310m)/-0.42%(3 10m)/-0.27%(300 m)/-0.21%(390m)
跑道号码 RWY Designator	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	跑道端安全区 长宽 RESA dimensions (m)	拦阻系统的 位置及描述 Location& Description of arresting system	无障碍物区 OFZ
1	8	9	10	11	12	13
03	Nil	Nil	2720×300	100×150	Nil	Nil
21	Nil	Nil	2720×300	140×150	Nil	Nil
Remarks: 1. RWY03/21 shoulder Width 9m; RWY03/21 grooved at full length. 2. Forced landing area is 2800m×80m, located at west of RWY03/21, and surface is soil.						

ZSWH AD 2.13 公布距离 Declared distances

跑道号码 RWY Designator	可用起飞滑跑距离 TORA(m)	可用起飞距离 TODA(m)	可用加速停止距离 ASDA(m)	可用着陆距离 LDA(m)	备注 Remarks
1	2	3	4	5	6
03	2600	2600	2600	2600	Nil
21	2600	2600	2600	2600	Nil

ZSWH AD 2.14 进近和跑道灯光 Approach and runway lighting

跑道 号码 RWY Desig nator	进近灯 类型、长 度、强度 APCH LGT type/ LEN/ /INTST	入口灯 颜色、翼 排灯 THR LGT colour/ WBAR	目视进近坡度 指示系统类 型、位置、仰 角、跑道入口 最低眼高 Type of VASIS/Position /Angle/MEHT	接地 带 灯长 度 TDZ LGT LEN	跑道中线灯长度、 间隔、颜色、强度 RWY center line LGT LEN/Spacing /Colour/INTST	跑道边灯长度、间 隔、颜色、强度 RWY edge LGT LEN/Spacing /Colour/INTST	跑道末端灯 颜色 RWY end LGT colour	停止道灯长 度、颜色 SWY LGT LEN /Colour
1	2	3	4	5	6	7	8	9
03	PALS CAT I SFL 900 m LIH	GREEN Yes	PAPI LEFT 346m inward THR03 3° 17.0m	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW/WHIT E VRB LIH	RED	Nil
21	PALS CAT I SFL 900 m LIH	GREEN Yes	PAPI LEFT 393m inward THR21 3° 16.8m	Nil	2600 m spacing 30m 0-1700m, WHITE 1700-2300m, RED/WHITE 2300-2600m, RED VRB LIH	2600 m spacing 60m 0-2000m, WHITE 2000-2600m, YELLOW/WHIT E VRB LIH	RED	Nil
Remarks:								

ZSWH AD 2.15 其它灯光,备份电源 Other lighting, secondary power supply

1	机场灯标或识别灯标位置、特性和工作时间 ABN/IBN location, characteristics and hours of operation	Nil
2	着陆方向标和风向标位置和灯光 LDI/ WDI location and LGT	WDI: 03: 102.5m west of RCL, 346m inward THR03, LGT; 21: 102.5m east of RCL, 393m inward THR21, LGT.
3	滑行道边灯和滑行道中线灯 TWY edge and center line lighting	All TWYs: green center line lights, blue edge line lights
4	备份电源及转换时间 Secondary power supply/Switch-over time	Sencondary power supply available/15 sec
5	备注 Remarks	Nil

ZSWH AD 2.16 直升机着陆区域 Helicopter landing area

1	TLOF 坐标或 FATO 入口坐标及大地水准面波幅 Coordinates TLOF or THR of FATO, Geoid undulation	Nil
2	TLOF 和（或）FATO 标高 TLOF and/or FATO elevation	Nil
3	TLOF 和 FATO 区域范围、道面、强度和标志 TLOF and FATO area dimensions,surface, strength, marking	Nil
4	FATO 的真方位和磁方位 True and MAG BRG of FATO	Nil
5	公布距离 Declared distance available	Nil
6	进近灯光和 FATO 灯光 APP and FATO lighting	Nil
7	备注 Remarks	Nil

ZSWH AD 2.17 空中交通服务空域 ATS airspace

空域名称和水平范围 Designation and lateral limits		垂直范围 Vertical limits	空域分类 Airspace class	空中交通服务单位 呼号和使用语言 ATS unit callsign Language	工作时间 Hours of applicability	备注 Remarks
1	2	3	4	5	6	7
Weihai Tower Control Area	N381500 E1215200- N371800 E1215200- N371800 E1213900 - N363000 E1213900- N363000 E1240000- N380000 E1240000- N381500 E1230000- N381500 E1215200	SFC-6000m (MSL)				
Altimeter setting region and TL/TH	By ATC	TL 2100m TH (1500)m or by ATC				

ZSWH AD 2.18 空中交通服务通信设施 ATS communication facilities

服务名称 Service designation	呼号 Callsign	频率 Frequency (MHz)	卫星话音通信 号码 SATVOICE number	登录地址 Logon address	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5	6	7
ATIS		126.25			HO	
TWR	Weihai Tower	130.0 (118.65)			HO	
EMG		121.5			HO	

ZSWH AD 2.19 无线电导航和着陆设施 Radio navigation and landing aids

设施名称及类型、磁差、支持运行类别、VOR/ILS 磁偏角 Name and type of aid, VAR, Type of supported OPS, Declination of VOR/ILS	识别 ID	频率、波道 Frequency/ Channel number	工作 时间 Hours of operation	发射天线坐标 及相对位置 Coordinates of transmitting antenna/ Position	DME 发射 天线标高 Elevation of DME transmitting antenna	备注 Remarks
1	2	3	4	5	6	7
Weihai VOR/DME	WEH	115.8 MHz CH 105X	H24	N37°11.0' E122°13.6' 220m W of RCL, 910m inward THR03	45 m	
LOC 03 ILS CAT I	IXM	110.1 MHz		026° MAG/388m FM end RWY03		Beyond 030° rightside of front course U/S
GP 03		334.4 MHz		120m W of RCL, 297m inward THR03		Angle 3° RDH 15m
DME 03	IXM	CH 38X (110.1 MHz)		115m W of RCL, 297m inward THR03	40m	Co-located with GP 03
LOC 21 ILS CAT I	IQC	110.7 MHz		206° MAG/400m FM end RWY21		Beyond 17NM of front course U/S
GP 21		330.2 MHz		120m W of RCL, 342m inward THR21		Angle 3° RDH 15m
DME 21	IQC	CH 44X (110.7 MHz)		117m W of RCL, 342m inward THR21	48m	Co-located with GP 21

ZSWH AD 2.20 本场规定

ZSWH AD 2.20 Local aerodrome regulations

1. 机场使用规定

1.Airport operations regulations

1.1 禁止未安装二次雷达应答机的航空器起降；

1.1 Takeoff/landing of aircraft without SSR transponder are forbidden;

1.2 所有训练飞行和技术试飞需事先申请，并在得到空中交通管制部门批准后方可进行；

1.2 Each and every training flight or technical test flight shall be filed in advance and conducted only after clearance has been obtained from ATC;

1.3 可使用最大机型：B757 及其同类机型。

1.3 Maximum aircraft to be available: B757 and equivalent.

2. 跑道和滑行道的使用

- 2.1 B1 滑行道仅供翼展≤36m 的航空器使用。
- 2.2 B 滑行道（A 平滑以东部分）供翼展>36m 的航空器使用时，B1 不能同时使用。

3. 机坪和机位的使用

- 3.1 停机位的使用限制

2. Use of runways and taxiways

- 2.1 TWY B1 only can be used for aircraft with wingspan no more than 36m .
- 2.2 TWY B & TWY B1 are forbidden to use simultaneously when TWY B (east of main A) are used for aircraft with wingspan more than 36m.

3. Use of aprons and parking stands

- 3.1 Limits for aircraft parking on the following stands

停机位/Stand	航空器翼展限制/ Wing span limits for aircraft	机身长度限制/ Fuselage limitsfor aircraft	滑入、滑出方式/ Enter or Exit
Nr. 1	≤49m	≤55m	Taxi in and push back
Nr. 4,8	≤47m	≤54m	
Nr. 2,3,5	≤36m	≤47m	
Nr. 6,7	≤36m	≤45m	
Nr. 9-17	≤36m	≤45m	Taxi in and taxi out
Nr. 19	≤36m	≤45m	Taxi in and push back(U/S when stands Nr.18,20 are used as deicing stand)
Nr. 18,20	≤36m	≤45m	Taxi in and push back(taxi in and taxi out when used as deicing stand)

- 3.2 未经塔台同意，严禁航空器利用自身动力倒滑；
- 3.2 Push-back of aircraft on its own power is strictly forbidden without Tower Control clearance;
- 3.3 相邻机位禁止两架航空器同时运行。
- 3.3 ACFT on adjacent parking stands are forbidden to

	move simultaneously.
3.4 发动机试车，需经塔台许可，并在指定的地点进行。严禁在廊桥附近试大车；	3.4 Engine run-ups are subject to Tower Control clearance, and it shall be carried out at a designated location. Fast engine run-ups near boarding bridges are strictly forbidden;
3.5 可以通过塔台申请引导车和拖车服务；	3.5 Follow-me vehicle service and towing service are available via Tower Control;
4. 低能见度运行	4. Low visibility operation
无	Nil
5. 直升机飞行限制，直升机停靠区	5. Helicopter operation restrictions and helicopter parking/docking area
无	Nil
6. 警告	6. Warning
RWY03 和 RWY21 跑道分别安装有两套灯光系统，安装位置非常接近，其中每条跑道都安装了一套简易进近灯光系统和一套精密进近灯光系统、两套跑道边灯、两套滑行道边灯和两套标记牌。通常只有一套灯光系统工作，当两套灯光系统同时工作时，航空器驾驶员应注意观察。主要工作灯光详见 AD 2.14 和 AD 2.15。	Two sets of lighting system are dividually and closely installed for RWY03 and RWY21, including a set of SALS and a set of PALS, two sets of runway edge line lights, two sets of taxiway edge line lights and two sets of signs. Usually only one set of lighting system operates, pilots should pay attention when two sets of lighting system for a certain RWY operate at the same time. The primary operating lighting detailed in Item AD 2.14 and AD 2.15.

ZSWH AD 2.21 减噪程序

ZSWH AD 2.21 Noise abatement procedures

无	Nil
---	-----

ZSWH AD 2.22 飞行程序**ZSWH AD 2.22 Flight procedures****1. 总则**

除经威海塔台特殊许可外，在塔台管制区内的飞行，必须按照仪表飞行规则进行。

1. General

Flights within Tower Control Area shall operate under IFR unless special clearance has been obtained from Weihai Tower Control.

2. 起落航线

起落航线通常在跑道东侧进行，起飞后均在上升到场压高度(250)m以上第一转弯，A、B类航空器高(350)m；C、D类航空器高(450)m。

2. Traffic circuits

Traffic circuits shall be normally made to the east of RWY, first turn height is (250)m after take-off, at the heights of (350)m for CAT A/B, and (450)m for CAT C/D.

3. 仪表飞行程序

严格按照航图中公布的进、离场程序飞行。如果需要，航空器可在空中交通管制部门指定的航路、导航台或定位点上空等待或做机动飞行。

3. IFR flight procedures

Strict adherence is required to the relevant arrival/departure procedures published in the aeronautical charts. Aircraft may, if necessary, hold or maneuver on an airway, over a navigation facility or a fix designated by ATC.

4. 雷达程序和/或 ADS-B 程序

无

4. Radar procedures and/or ADS-B procedures

Nil

5. 无线电通信失效程序

参见 AIP 总则 3.4.5 中的仪表飞行规则航空器地空双向无线电通信失效通用程序。

5. Radio communication failure procedures

Refer to AIP GEN3.4.5 general procedures for aircraft under instrument flight rule with air-ground two-way radio communication failure.

6. 目视飞行程序

无

6. Procedures for VFR flights

Nil

7. 目视飞行航线

无

7. VFR route

Nil

8. 其它规定

无

8. Other regulations

Nil

ZSWH AD 2.23 其它资料

鸟情资料

全年有鸟类活动，机场当局采取了驱赶措施，以减少鸟群活动。

ZSWH AD 2.23 Other information

Bird's information

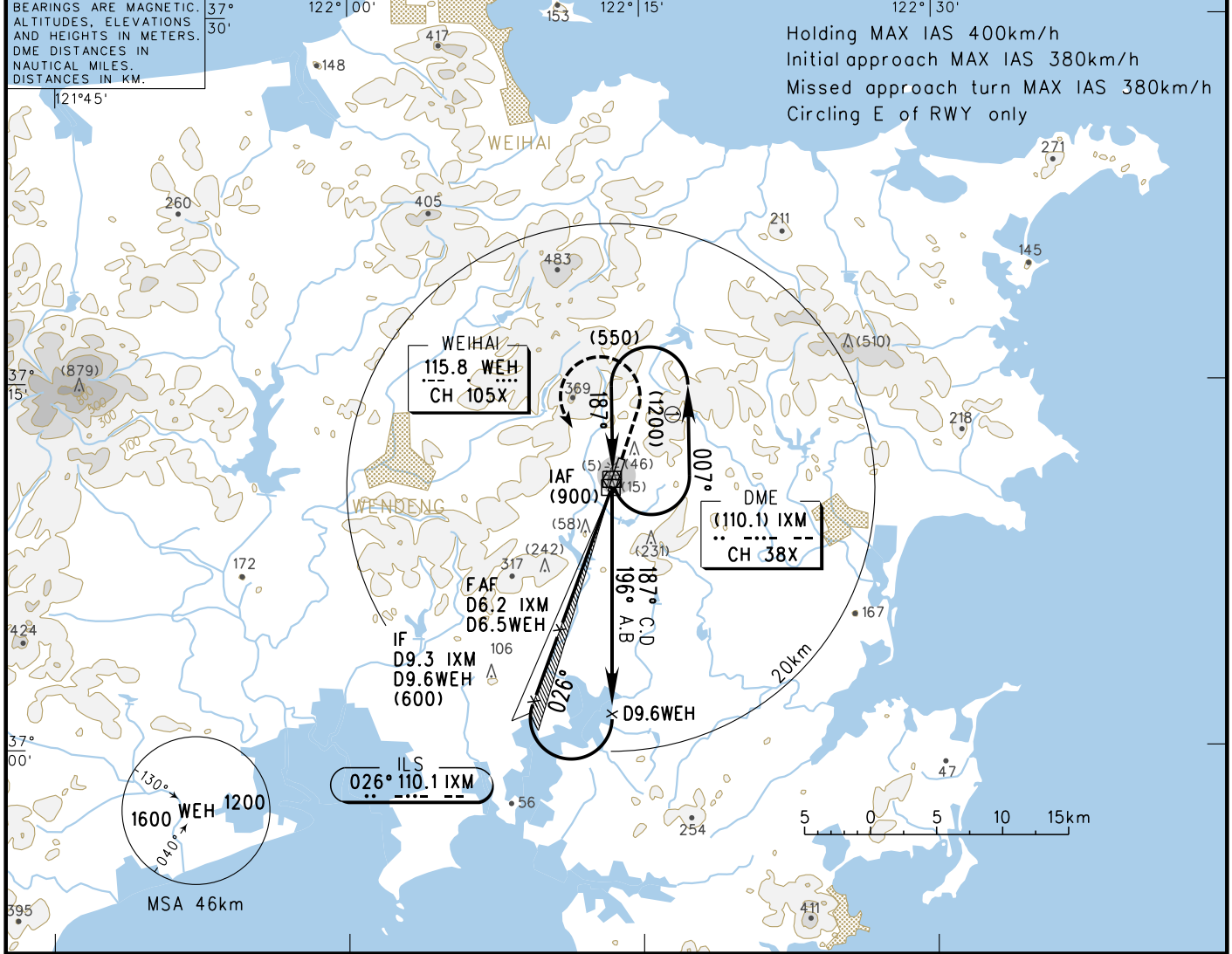
Activities of bird flocks are found all the year round, Aerodrome Authority resorts to dispersal methods to reduce bird activities.

INSTRUMENT
APPROACH
CHART-ICAO

VAR7.2°W
AERODROME ELEV 44.5
THR RWY03 ELEV 34.4

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
ILS/DME y RWY03



GP INOP	DME (IXM) (NM)	7	6	5	4	3	2	1
	HGT (m)		(582)	(485)	(388)	(291)	(194)	

TL 2100
TH (1500)
or by ATC

IF
D9.3 IXM
D9.6 WEH
(600)

FAF
GP INOP
D6.2 IXM
D6.5 WEH

GP INOP
D2.9 IXM
D3.2 WEH

MAPt
GP INOP
D1.2 IXM
D1.5 WEH

WEH
IXM

16.8km

11.2

5.0

1.9

0.9

0.3

RDH-15

MISSED APPROACH
Climb straight ahead to (550),
turn LEFT to WEH at (900),
join the holding pattern and
follow ATC instructions.

ILS/DME ^(DH) RVR/VIS	A	(60) 550/800			
	B	(65) 550/800			
GP INOP	MDA(H) VIS	(160) 2200	(160) 2400	(160) 2600	
CIRCLING	MDA(H) VIS	(350) 5000	(390) 5000		

FAF-MAPt(GP INOP) 9.3km						
GS in	kt	80	100	120	140	160
	km/h	150	185	220	260	295
Time	min:sec	3:46	3:01	2:31	2:09	1:53
Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3

① HUD Special CAT I: (DH)(48),(RA)(42),RVR450
Note: Missed APCH climb gradient ① ≥ 4.0%, ② 2.5%.
Changes: Restricted areas.

2022-5-15 EFF2206151600

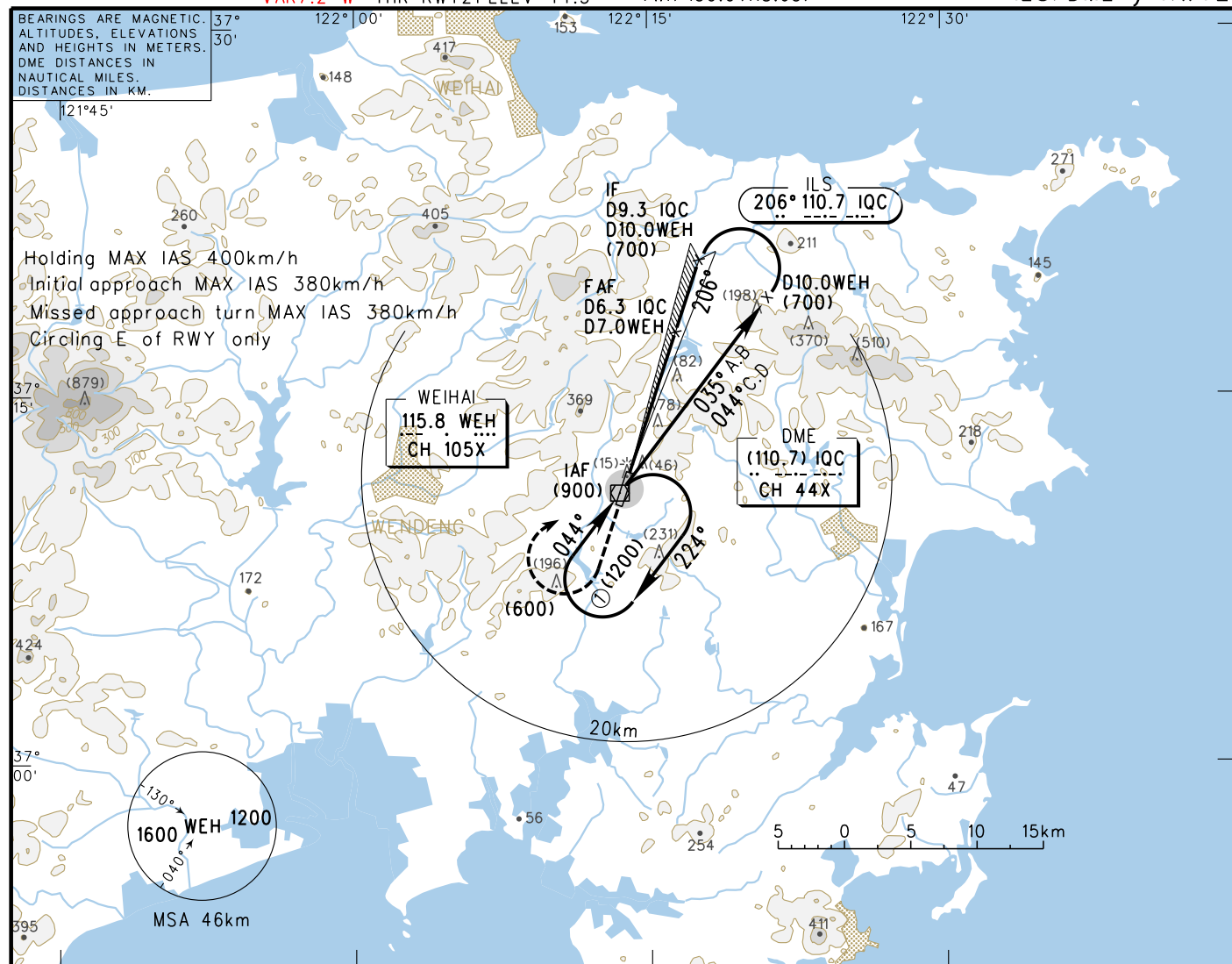
中国民用航空局CAAC

ZSWH AD2.24-10A

yinlei.org为航空和飞行模拟爱好者整理，本资料请不要用于实际飞行

INSTRUMENT APPROACH CHART-ICAO

ILS/DME y RWY21

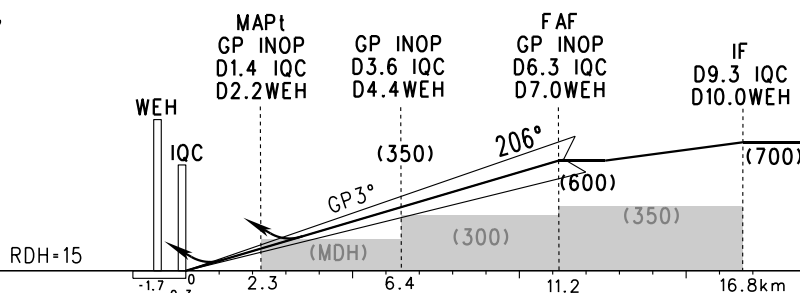


GP INOP	DME (IOC) (NM)	1	2	3	4	5	6	7
	HGT (m)		(191)	(288)	(386)	(483)	(580)	

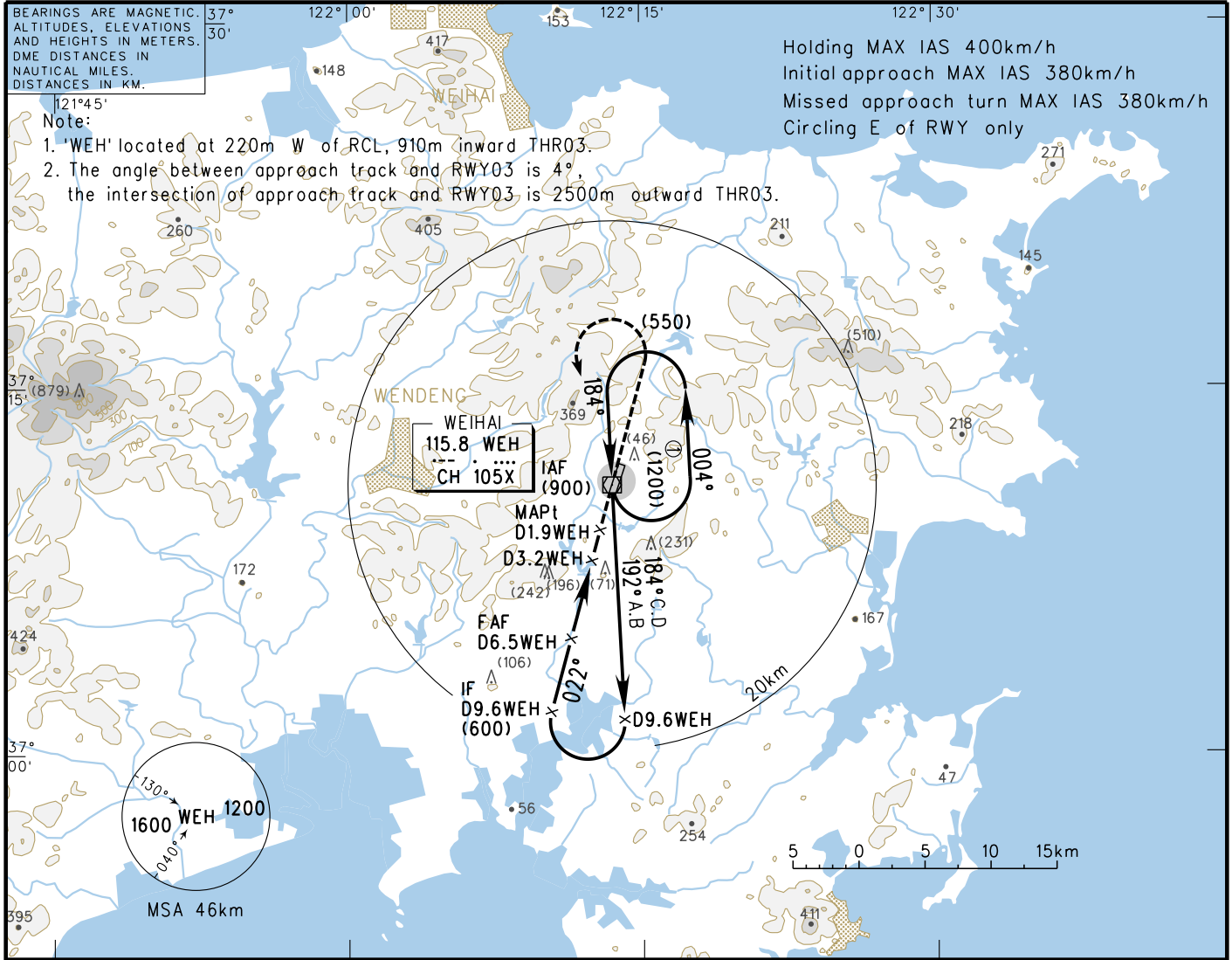
MISSED APPROACH

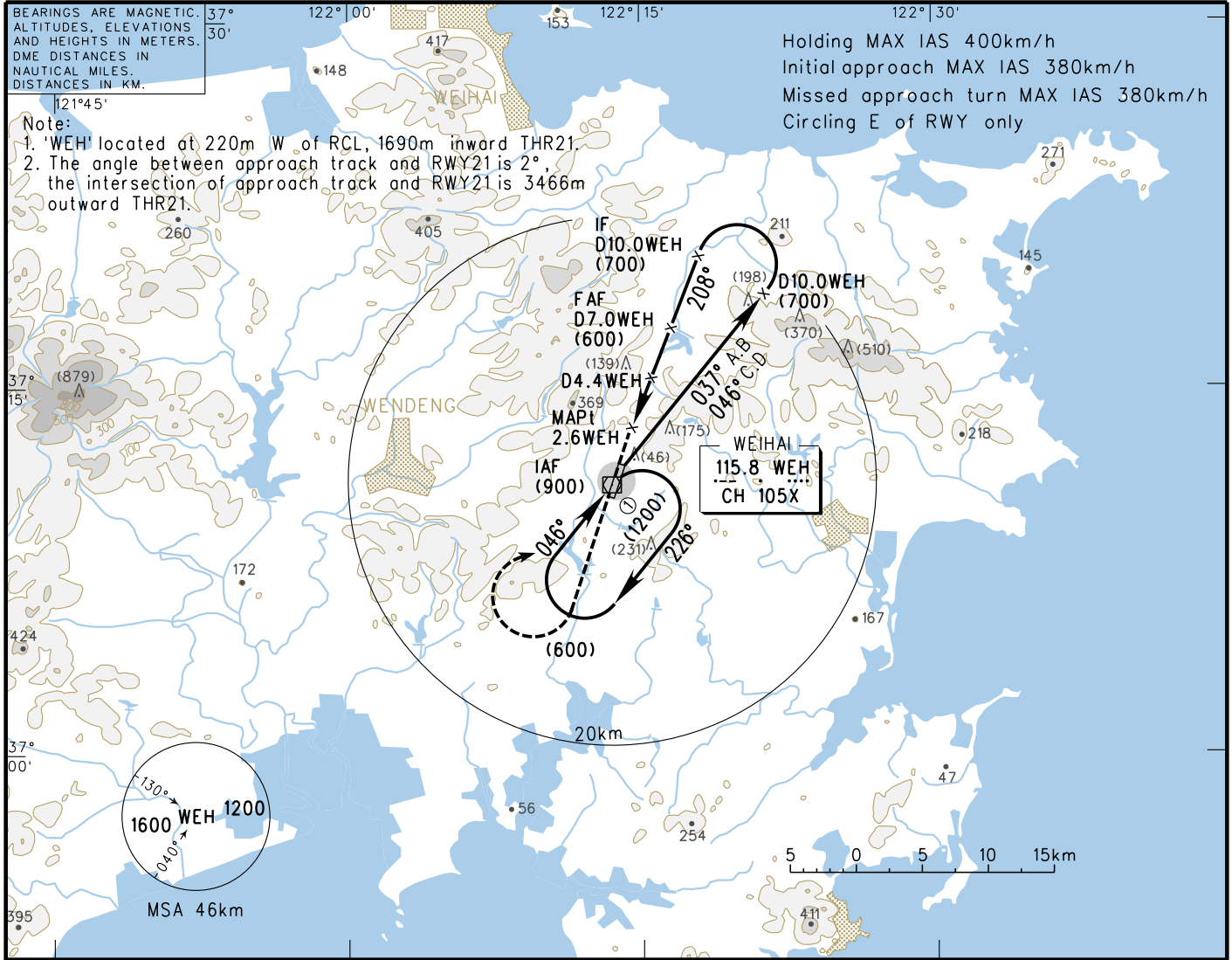
Climb straight ahead to (600),
turn RIGHT to WEH at (900),
join the holding pattern and
follow ATC instructions.

TL 2100
TH (1500)
or by ATC



	A	B	C	D	FAF-MAPT(GP INOP) 8.9km							
ILS/DME ^(DH) RVR/VIS ^(A)	(60) 550/800				GS in	kt km/h	80 150	100 185	120 220	140 260	160 295	180 335
GP INOP ^(MDH) VIS	(175) 2600		(175) 2800	(175) 3000	Time	min:sec	3:36	2:53	2:24	2:04	1:48	1:36
CIRCLING ^(MDH) VIS	(350) 5000		(390) 5000		Rate of descent	m/s	2.2	2.7	3.2	3.8	4.3	4.9
					^(A) HUD Special CAT 1: (DH)(45),(RA)(42),RVR450 <i>Changes: Restricted areas.</i>							

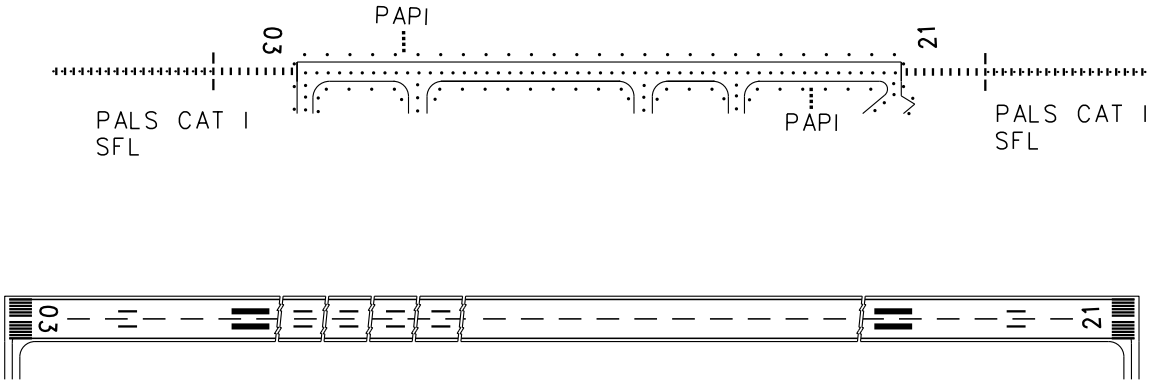
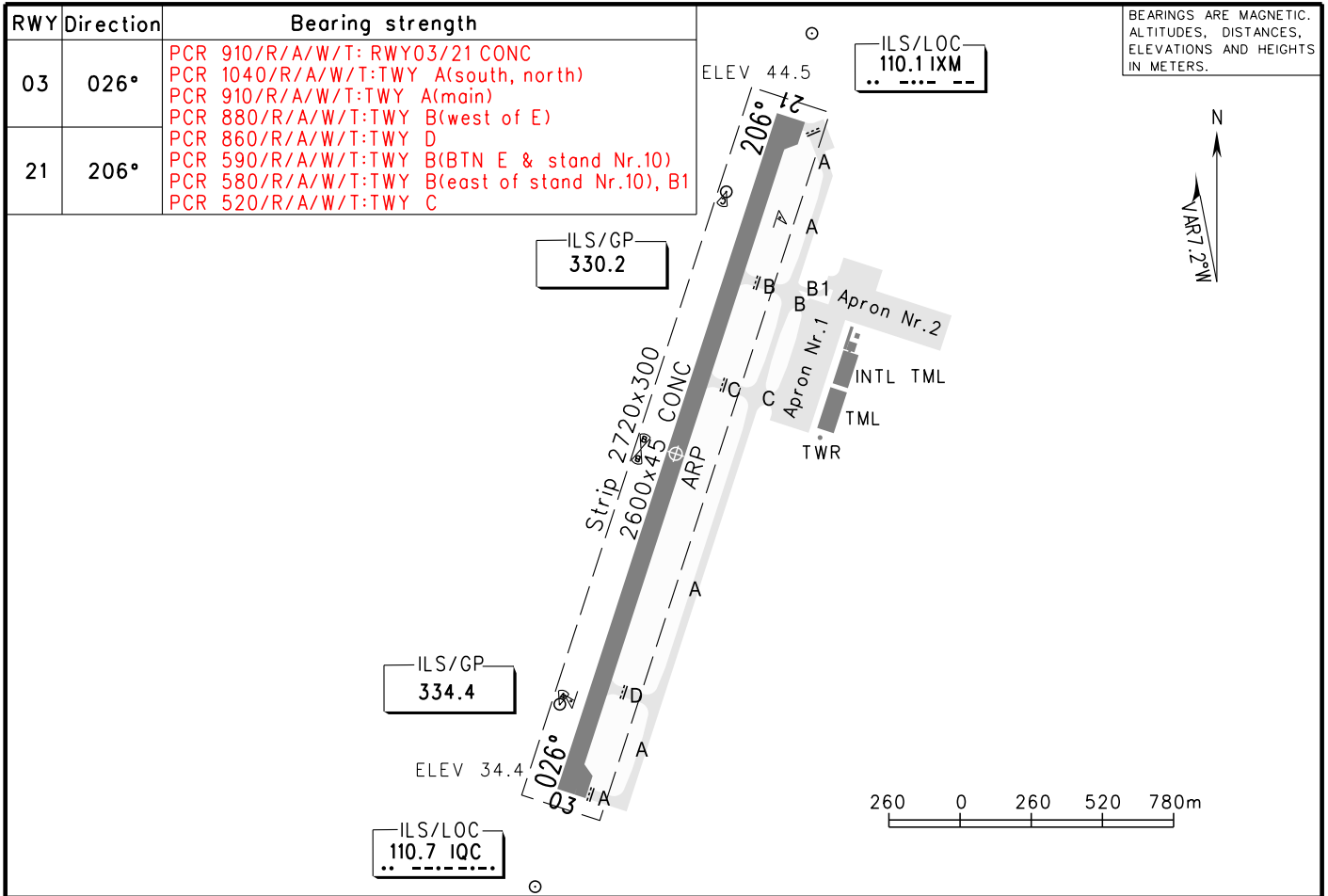




AERODROME CHART

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
N37° 11.3'E122° 13.8' ELEV 44.5m



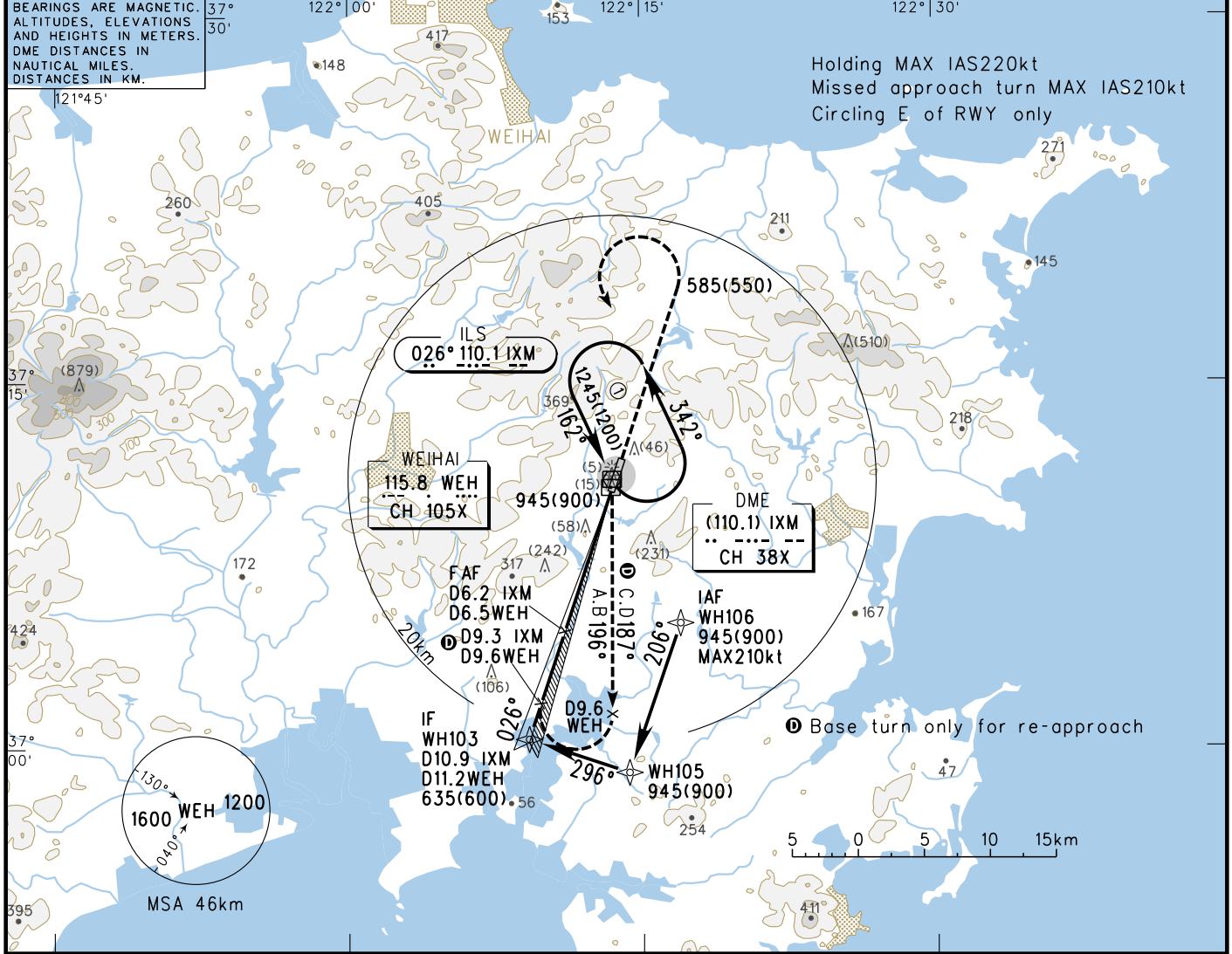
TAKE-OFF MINIMA(WITH RELIABLE ALTN)(m)					LIGHTS		
ACFT Type		RWY03		RWY21		RWY03	RWY21
		REDL	NIL(Day only)	REDL	NIL(Day only)		
2 TURB ENG or 3&4 ENG	A	RVR500 VIS800		RVR500 VIS800		PALS CAT I REDL RCLL PAPI SFL REN	PALS CAT I REDL RCLL PAPI SFL REN
	B						
	C						
	D						
Other 1&2 ENG							
Note:							
Changes: PCR.							

INSTRUMENT
APPROACH
CHART-ICAO

AERODROME ELEV 44.5
VAR7.2°W
THR RWY03 ELEV 34.4

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RNP ILS/DME z RWY03



GP INOP

DME (IXM) (NM)

ALT (m)

7

6

5

4

3

2

1

TL 2100
TA 1500
or by ATC

MISSED APPROACH

Climb straight ahead to 585(550),
turn LEFT to WEH at 945(900),
join the holding pattern and follow
ATC instructions.

IF
WH103
D10.9 IXM
D11.2 WEH

FAF
GP INOP
D6.2 IXM
D6.5 WEH

GP INOP
D2.9 IXM
D3.2 WEH

MAPt
GP INOP
D1.2 IXM
D1.5 WEH

WEH

635(600)

400

300

MDA

RDH+15

19.8km

11.2

5.0

1.9

0.9

0.3

A

B

C

D

ILS/DME^{DA(H)}
RVR/VIS

A

B

95(60)
550/800

100(65)
550/800

GP INOP

MDA(H)
VIS

195(160)
2200

195(160)
2400

195(160)
2600

CIRCLING

MDA(H)
VIS

395(350)
5000

435(390)
5000

FAF-MAPt(GP INOP) 9.3km

GS in

kt

80

100

120

140

160

180

km/h

150

185

220

260

295

335

Time

min:sec

3:46

3:01

2:31

2:09

1:53

1:40

Rate of descent

m/s

2.2

2.7

3.2

3.8

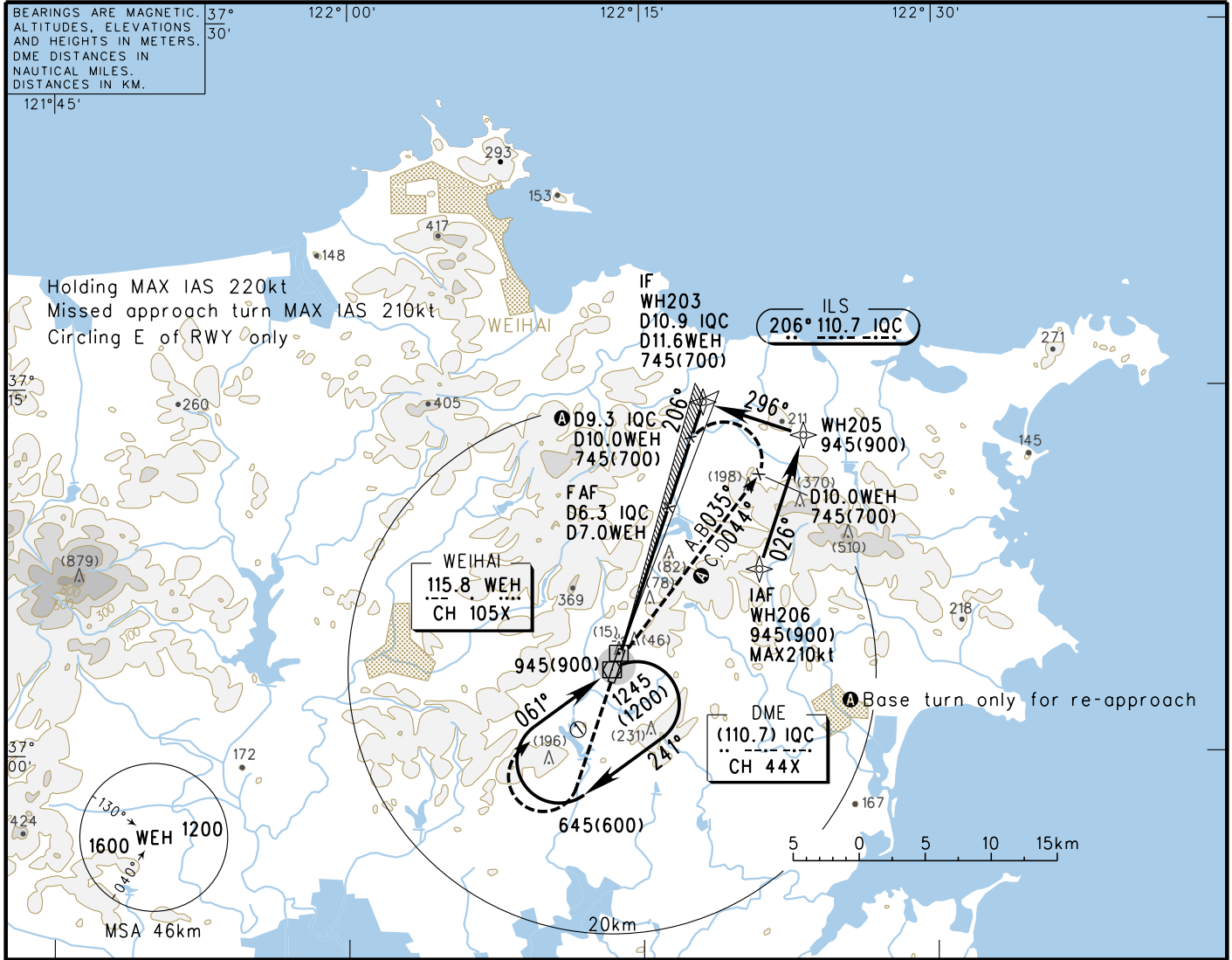
4.3

4.9

① HUD Special CAT I: (DH)(48),(RA)(42),RVR450

Note: Missed APCH climb gradient ① ≥4.0%, ② 2.5%.

Changes: Chart name.

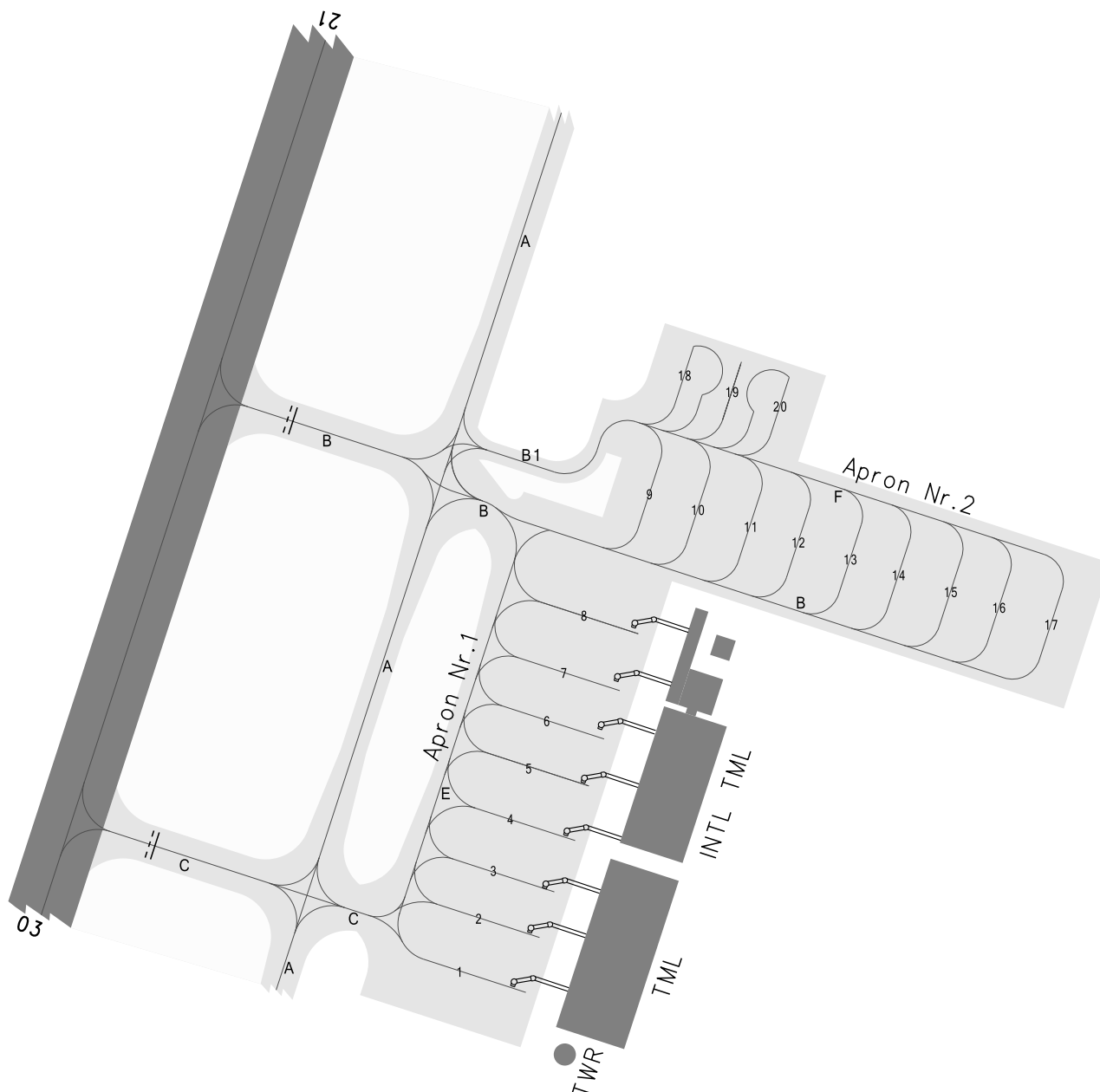


GP INOP	DME (IQC) (NM)	1	2	3	4	5	6	7
	ALT (m)		236	333	430	527	624	
MISSED APPROACH Climb straight ahead to 645(600), turn RIGHT to WEH at 945(900), join the holding pattern and follow ATC instructions. TL 2100 TA 1500 or by ATC								
WEH IQC MAPt GP INOP D1.4 IQC D2.2 WEH GP INOP D3.6 IQC D4.4 WEH FAF GP INOP D6.3 IQC D7.0 WEH IF WH203 D10.9 IQC D11.6 WEH RDH-15 395(350) 645(600) 745(700) MDA 300 400 1.7 0.3 2.3 6.4 11.2 19.8								
ILS/DME DA(H) RVR/VIS B	A	B	C	D	FAF-MAPt(GP INOP) 8.9km			
	105(60) 550/800				GS in kt km/h	80 150	100 185	120 220
					Time min:sec	3:36	2:53	2:24
GP INOP	MDA(H) VIS	220(175) 2600	220(175) 2800	220(175) 3000	Rate of descent m/s	2.2	2.7	3.2
CIRCLING	MDA(H) VIS	395(350) 5000	435(390) 5000		B HUD Special CAT I: (DH)(45),(RA)(42),RVR450 Changes: Chart name.			

AIRCRAFT PARKING CHART-ICAO

ZSWH WEIHAI/Dashuipo

PCR 590/R/A/W/T: Apron Nr.1 (Stands Nr.1-8)
PCR 580/R/A/W/T: Apron Nr.2 (Stands Nr.9-20)



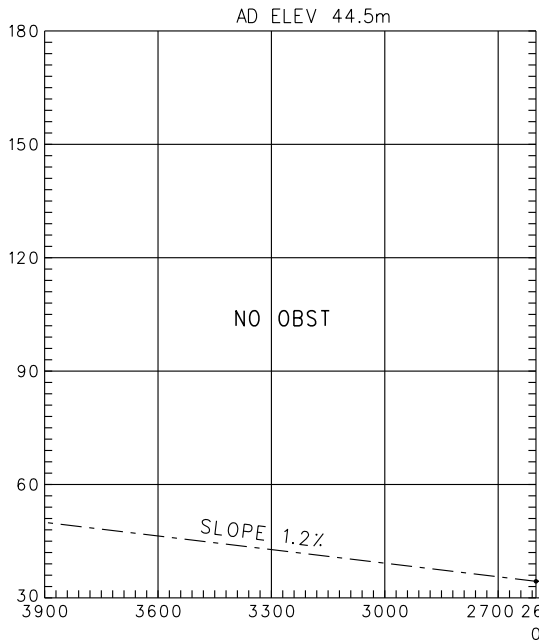
Changes: PCR.

TYPE A(OPERATING LIMITATIONS)

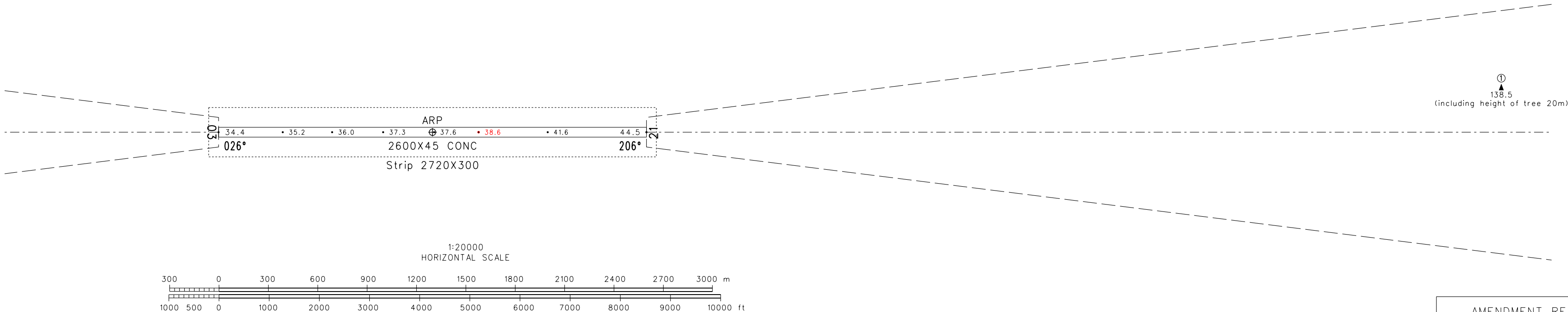
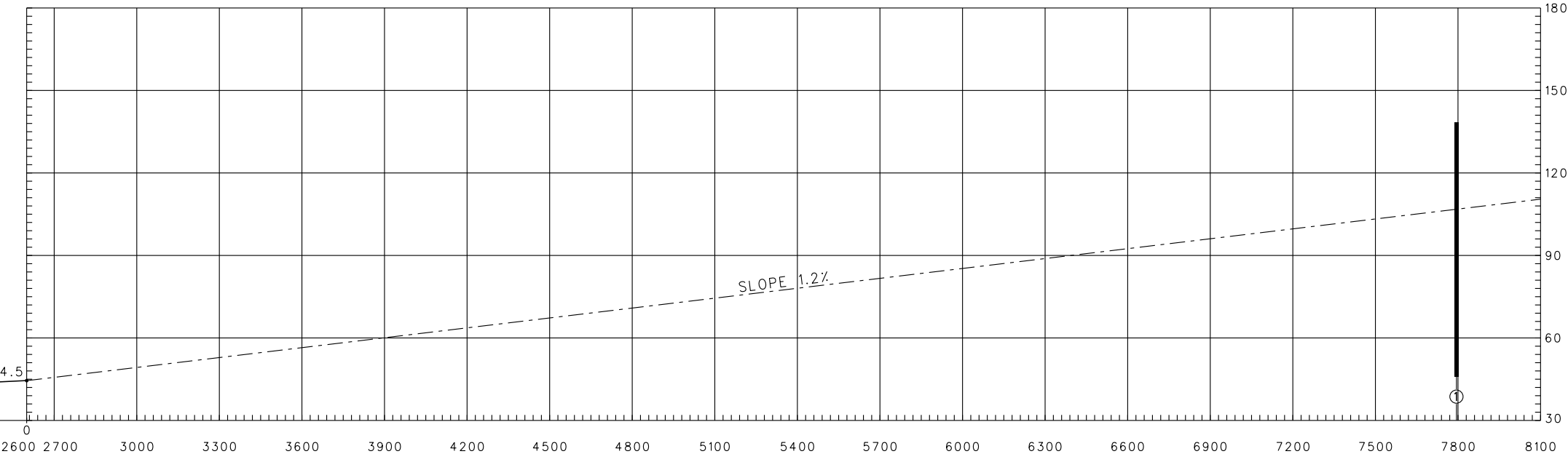
ZSWH WEIHAI/Dashuipo

A vertical scale bar with two columns of markings. The left column is labeled 'ft' and ranges from 0 to 500 in increments of 50. The right column is labeled 'm' and ranges from 0 to 150 in increments of 30. The scale is used to measure the height of the building in the drawing.

VERTICAL SCALE
1:2000



RWY: 03-21			
RWY 03	DECLARED DISTANCES		RWY 21
2600	TAKE-OFF RUN AVAILABLE		2600
2600	TAKE-OFF DISTANCE AVAILABLE		2600
2600	ACCELERATE STOP DISTANCE AVAILABLE		2600
2600	LANDING DISTANCE AVAILABLE		2600



LEGEND	
①	障碍物编号 OBST NR
▲	山 MOUNTAIN

AMENDMENT RECORD		
NR	DATE	ENTERED BY

Changes: RWY slope.

STANDARD DEPARTURE CHART-INSTRUMENT

VAR 7° W
ATIS 126.25
TWR 130.0(118.65)

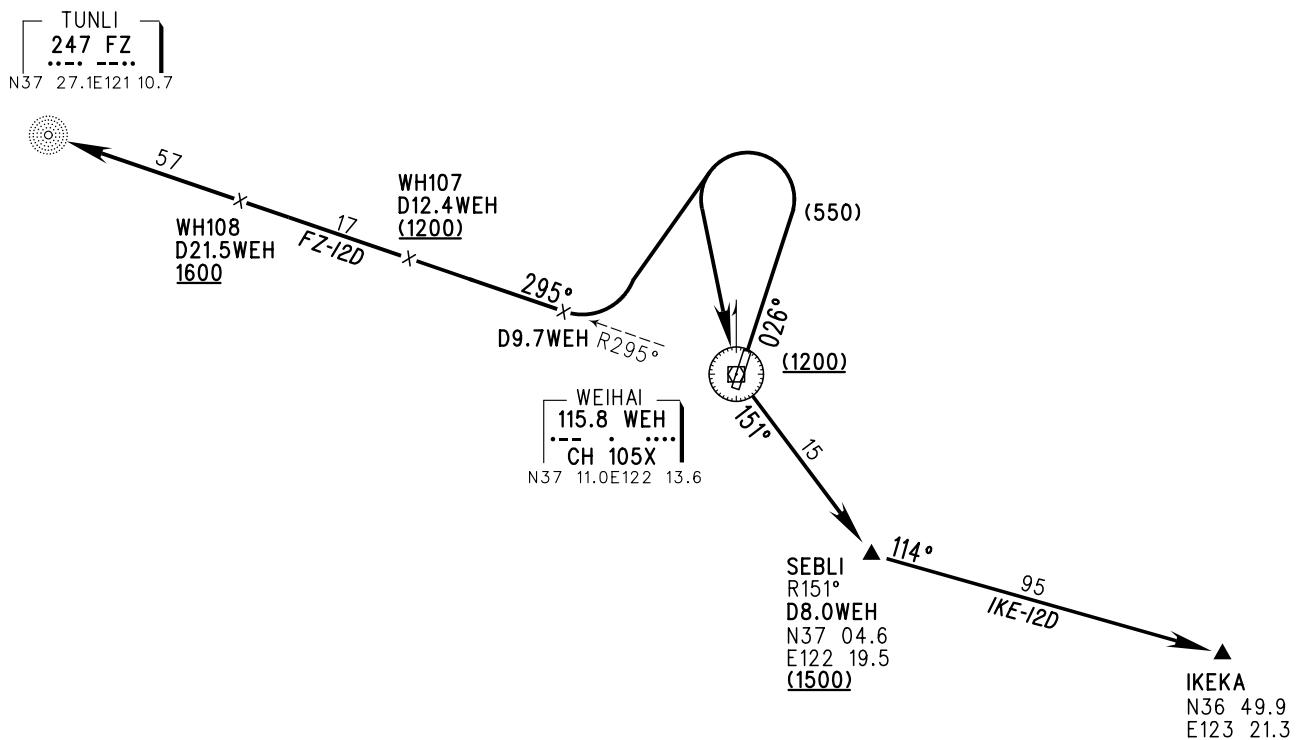
ZSWH WEIHAI/Dashuipo
RWY 03

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

TL 2100
TH (1500)
or by ATC



Departure turn MAX IAS 430kmH



Changes: R322° deleted.

STANDARD DEPARTURE CHART-INSTRUMENT

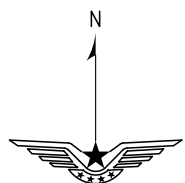
VAR 7° W

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RWY 21

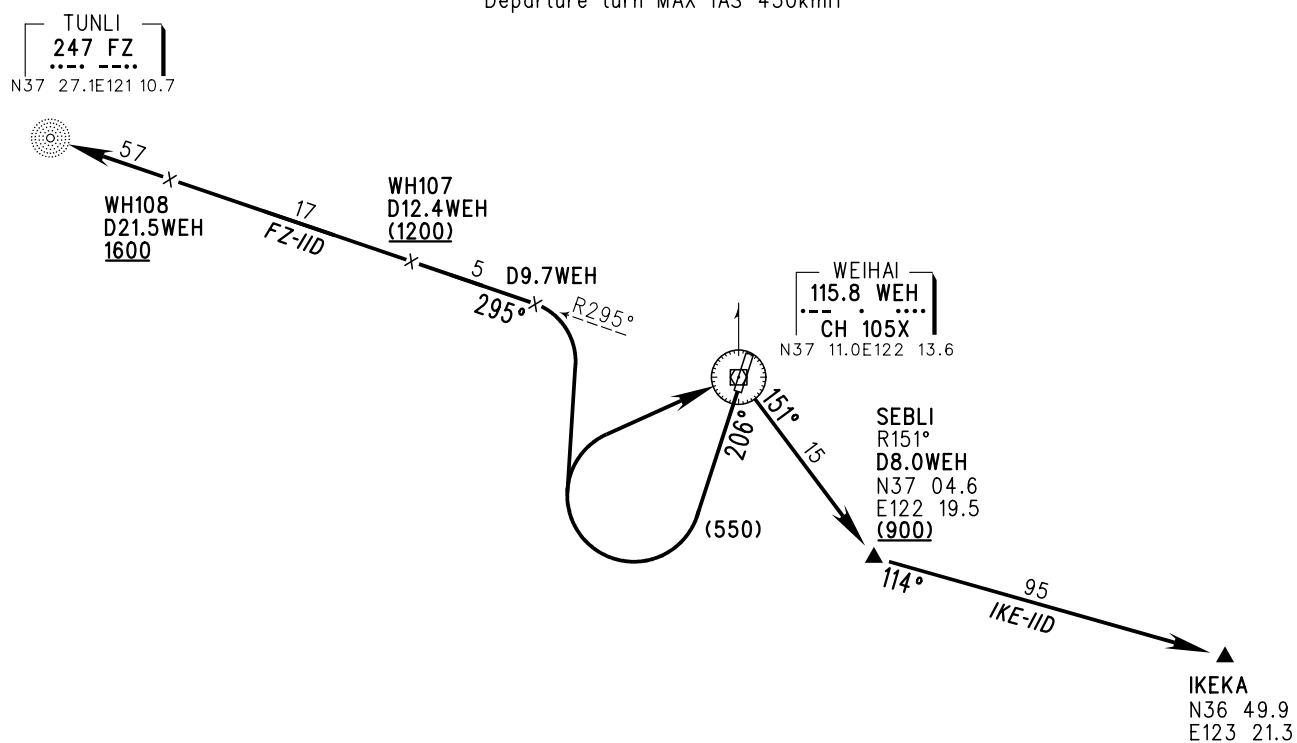
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

TL 2100
TH (1500)
or by ATC



NOT TO SCALE

Departure turn MAX IAS 430kmH



Changes: R277° deleted.

STANDARD DEPARTURE CHART-INSTRUMENT

VAR 7° W

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RNP RWY03

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

TL 2100
TA 1500
or by ATC

1. RNP1
2. GNSS REQUIRED



TUNLI
247 FZ
N37 27.1E121 10.7



57

WH108
1600

17

FZ-52X

295°

WH107
1245(1200)
MAX230kt

595(550)



026°

WEIHAI
115.8 WEH
CH 105X
N37 11.0E122 13.6

SEBLI
1545(1500)
MAX230kt

114°

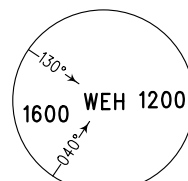
20

WH113
2100

75

IKE-52X

IKEKA
N36 49.9
E123 21.3



MSA 46km

Changes: WH113.

STANDARD DEPARTURE CHART-INSTRUMENT

VAR 7° W

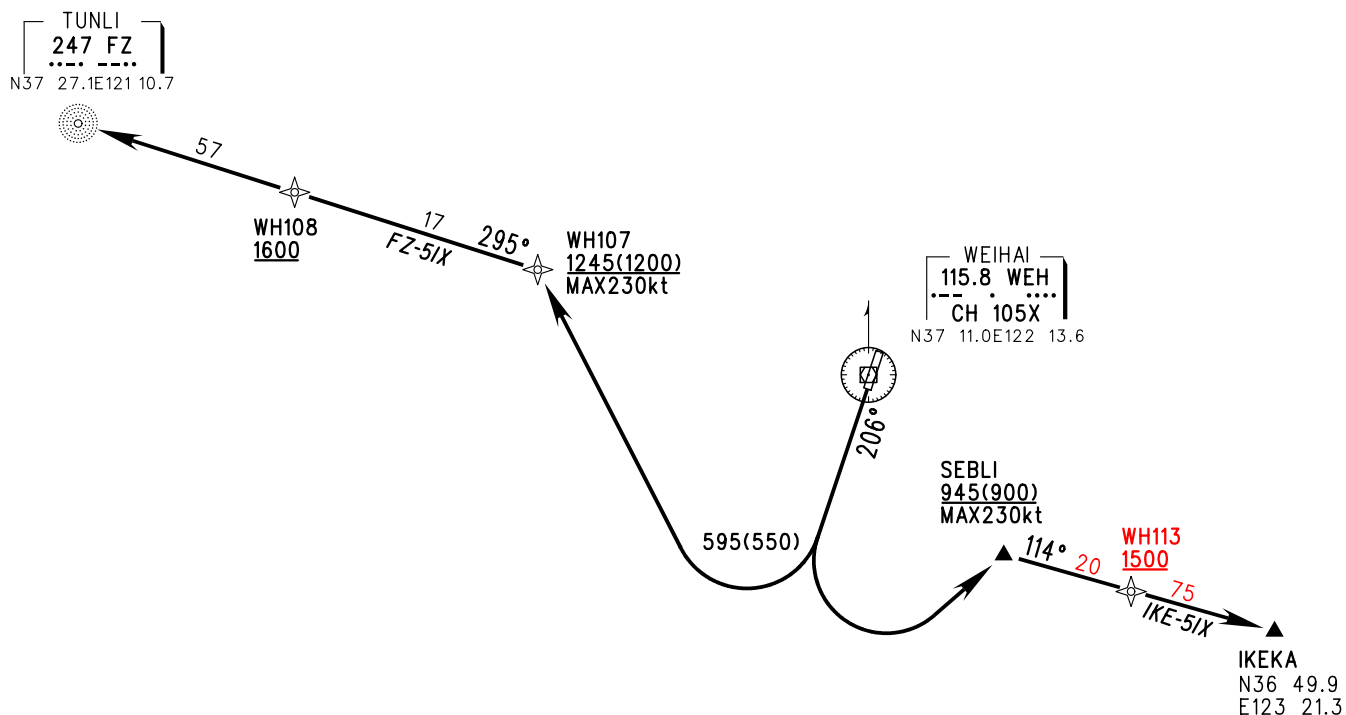
ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RNP RWY21

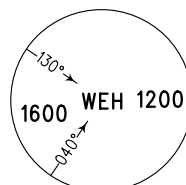
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

TL 2100
TA 1500
or by ATC

1. RNP1
2. GNSS REQUIRED



Changes: WH113.



STANDARD ARRIVAL CHART-INSTRUMENT

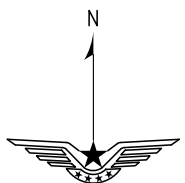
VAR 7° W

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RWY03

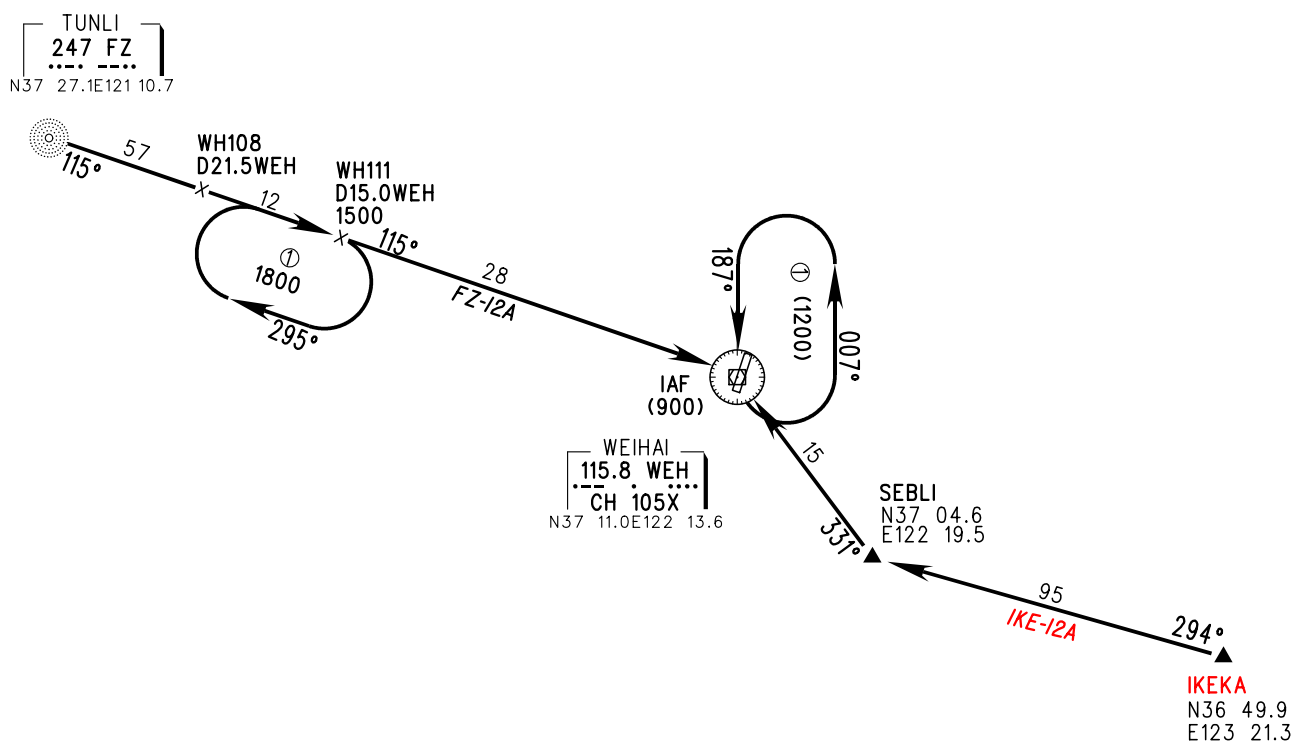
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

TL 2100
TH (1500)
or by ATC



NOT TO SCALE

Holding MAX IAS 400kmH
Initial approach MAX IAS 380kmH



Changes: MUDAL Is changed to IKEKA.

STANDARD ARRIVAL CHART-INSTRUMENT

VAR7°W

ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RWY21

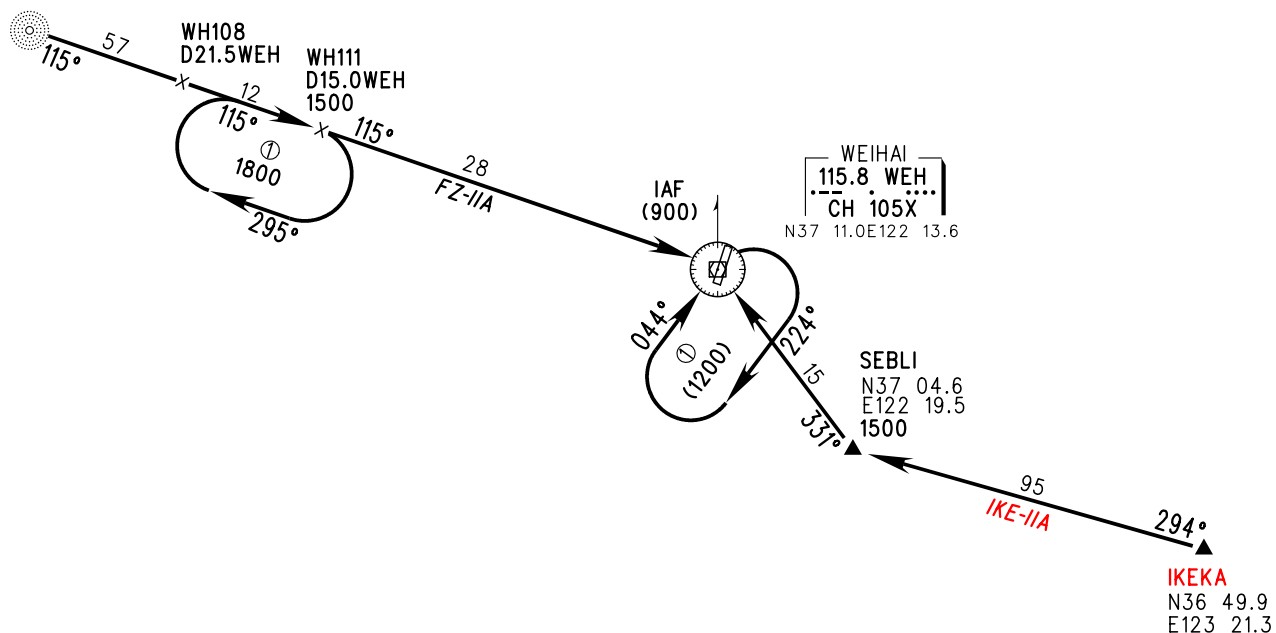
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

TL 2100
TH (1500)
or by ATC



TUNLI
247 FZ
N37 27.1E121 10.7

Holding MAX IAS 400kmH
Initial approach MAX IAS 380kmH



STANDARD ARRIVAL CHART-INSTRUMENT

VAR 7° W

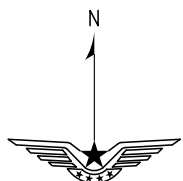
ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RNP RWY03

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

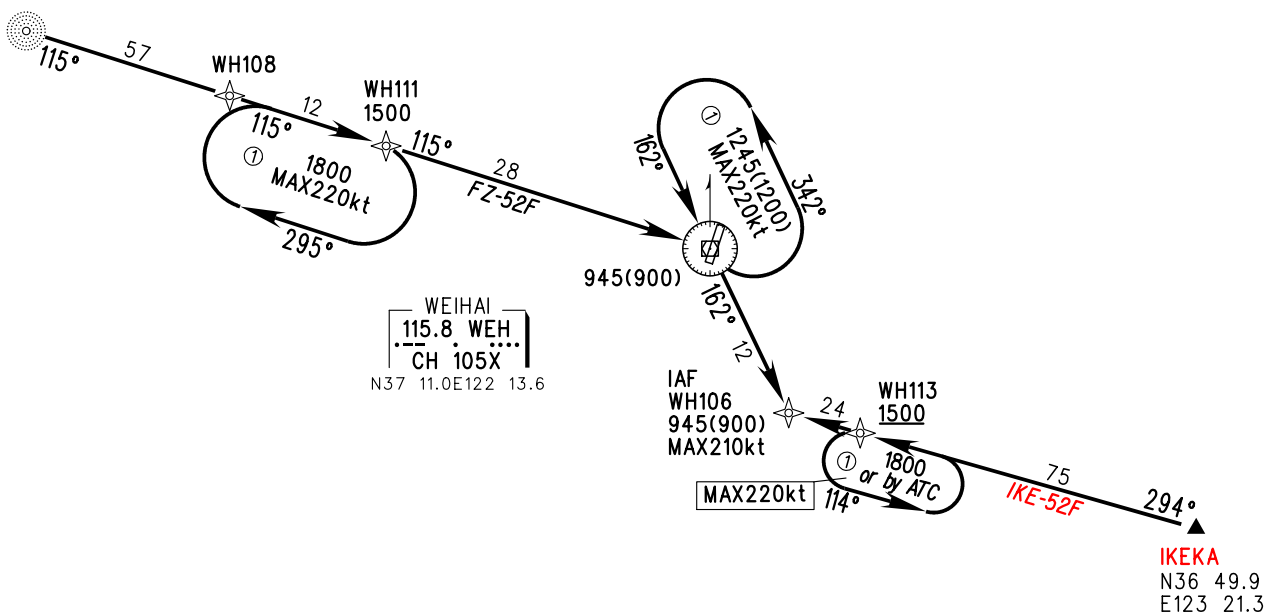
TL 2100
TA 1500
or by ATC

1. RNP1
2. GNSS REQUIRED

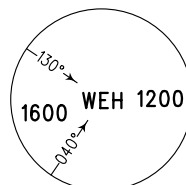


NOT TO SCALE

TUNLI
247 FZ
N37 27.1E121 10.7



Changes: MUDAL Is changed to IKEKA.



MSA 46km

STANDARD ARRIVAL CHART-INSTRUMENT

VAR7° W

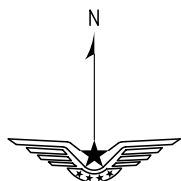
ATIS 126.25
TWR 130.0(118.65)

ZSWH WEIHAI/Dashuipo
RNP RWY21

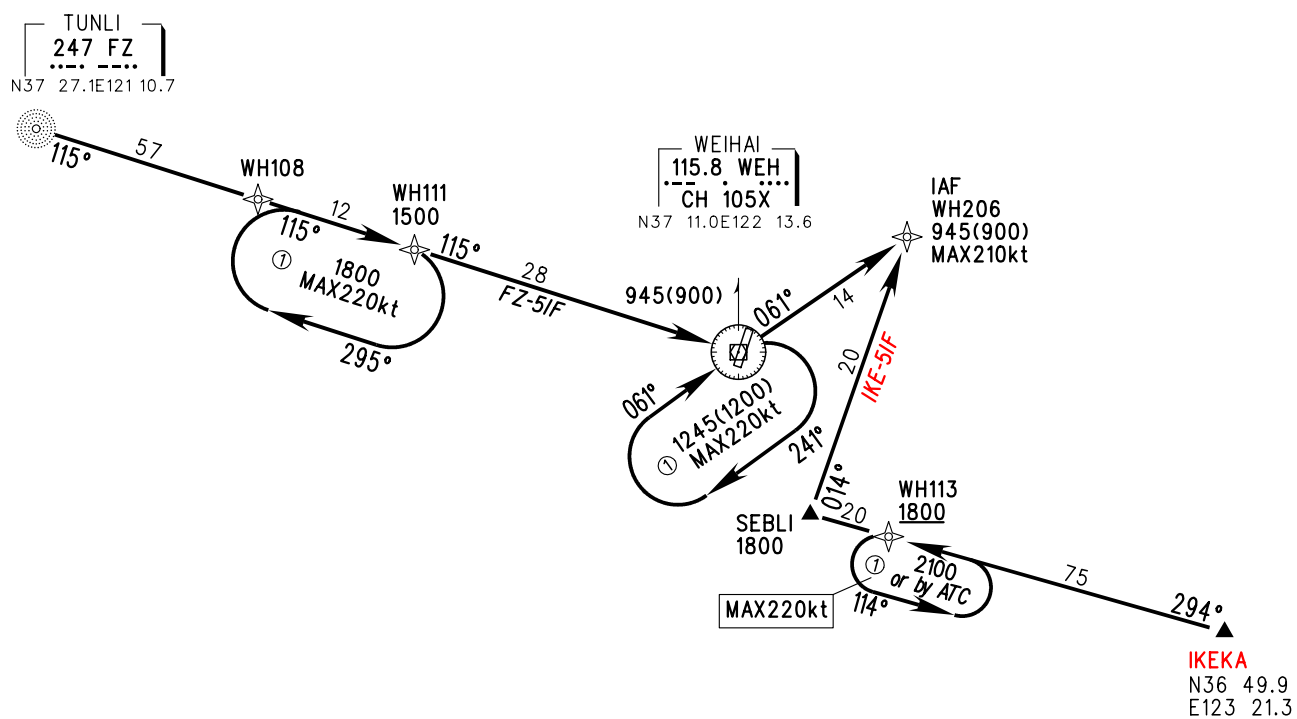
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS
AND HEIGHTS IN METERS
DME DISTANCES IN
NAUTICAL MILES
DISTANCES IN KM

TL 2100
TA 1500
or by ATC

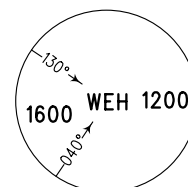
1. RNP1
2. GNSS REQUIRED



NOT TO SCALE



Changes: MUDAL is changed to IKEKA.



MSA 46km

WAYPOINT LIST WEIHAI/Dashuipo

WAYPOINT LIST WEIHAI/Dashuipo

[illegible]

Changes: New chart.

Path Terminator	Waypoint ID	Fly over	Magnetic Course(°)	Turn Direction	Altitude (m)	IAS (kt)	VPA/TCH	Navigation Specification
RWY03 SID FZ-52X								
CA			026		595			RNP1
DF	WH107			L	<u>1245</u>	MAX230		RNP1
TF	WH108				<u>1600</u>			RNP1
TF	FZ							RNP1
RWY03 SID IKE-52X								
CA			026		595			RNP1
DF	SEBLI			R	<u>1545</u>	MAX230		RNP1
TF	WH113				<u>2100</u>			RNP1
TF	IKEKA							RNP1
RWY21 SID FZ-51X								
CA			206		595			RNP1
DF	WH107			R	<u>1245</u>	MAX230		RNP1
TF	WH108				<u>1600</u>			RNP1
TF	FZ							RNP1
RWY21 SID IKE-51X								
CA			206		595			RNP1
DF	SEBLI			L	<u>945</u>	MAX230		RNP1
TF	WH113				<u>1500</u>			RNP1
TF	IKEKA							RNP1
RWY03 STAR FZ-52F								
IF	FZ							RNP1
TF	WH108							RNP1
TF	WH111				1500			RNP1
TF	WEH				945			RNP1
TF	WH106				945	MAX210		RNP1
RWY03 STAR IKE-52F								
IF	IKEKA							RNP1
TF	WH113				<u>1500</u>			RNP1
TF	WH106				945	MAX210		RNP1
RWY21 STAR FZ-51F								
IF	FZ							RNP1
TF	WH108							RNP1
TF	WH111				1500			RNP1
TF	WEH				945			RNP1
TF	WH206				945	MAX210		RNP1
RWY21 STAR IKE-51F								
IF	IKEKA							RNP1
TF	WH113				<u>1800</u>			RNP1
Changes: New chart.								

WEIHAI/Dashuipo

Changes: New chart.