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PEOPLE'S REPUBLIC OF CHINA
CIVIL AVIATION ADMINISTRATION OF CHINA
AERONAUTICAL INFORMATION SERVICE
P. O. BOX 2272, BEIJING

AIP CHINA
Supplement
Nr.39/18
Nov.5, 2018

大同/云冈

大同/云冈机场自至即日起至201904301600 (UTC)对外临时开放使用，有关机场、飞行程序等资料共22页附后。

校核单:

ZBDT AD-1/2
ZBDT AD-3/4
ZBDT AD-5/6
ZBDT AD-7/8
ZBDT AD-9/10
ZBDT AD-11
ZBDT AD2.24-1/BLK
ZBDT AD2.24-7A/7B
ZBDT AD2.24-9A/9B
ZBDT AD2.24-10A/10B
ZBDT AD2.24-10C/10D
Description of Route H8 (SELGO-LARAD)
Description of Route X103 (Beijiazao-TODAM)

DATONG/Yungang

DATONG/Yungang airport will open to foreign flights from now on to 201904301600 (UTC). A total of 22 pages about relevant information with regard to the airport and flight procedures are attached herewith.

Checklist:

ZBDT AD-1/2
ZBDT AD-3/4
ZBDT AD-5/6
ZBDT AD-7/8
ZBDT AD-9/10
ZBDT AD-11
ZBDT AD2.24-1/BLK
ZBDT AD2.24-7A/7B
ZBDT AD2.24-9A/9B
ZBDT AD2.24-10A/10B
ZBDT AD2.24-10C/10D
Description of Route H8 (SELGO-LARAD)
Description of Route X103 (Beijiazao-TODAM)

ZBDT AD 2.1 机场地名代码和名称 Aerodrome location indicator and name

ZBDT—大同/云冈 DATONG/Yungang

ZBDT 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	N40° 03.7' E113° 29.0' 136° GEO, 300m from RWY center
2	方向、距离 Direction and distance from city	102° GEO, 16.3km from city center
3	标高/参考气温 Elevation/Reference temperature	1057m/ 28.6°C(JUL)
4	机场标高位置/高程异常 AD ELEV PSN/ geoid undulation	-
5	磁差/年变率 MAG VAR/Annual change	5°W(2005)/-
6	机场管理部门、地址、电话、传真、AFS、电子邮箱、网址 AD administration, address, telephone, telefax, AFS, E-mail, website	Datong Airport CO. LTD Beijiazao town, Datong city, Shanxi province, China TEL: 86-352-5688222 FAX: 86-352-5688005 AFS: ZBDTZPZX E-mail: dt5688@163.com
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/4C
9	备注 Remarks	Nil

ZBDT AD 2.3 工作时间 Operational hours

1	机场当局(机场开放时间) AD Administration (AD operational hours)	HS
2	海关和移民 Customs and immigration	HS
3	卫生健康部门 Health and sanitation	HS
4	航行情报服务讲解室 AIS Briefing Office	HS
5	空中交通服务报告室 ATS Reporting Office (ARO)	HS
6	气象讲解室 MET Briefing Office	HS
7	空中交通服务 ATS	HS
8	加油 Fuelling	HS
9	地勤服务 Handling	HS
10	保安 Security	HS
11	除冰 De-icing	HS
12	备注 Remarks	Nil

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

1	货物装卸设施 Cargo-handling facilities	Conveyer belt vehicle, baggage dollies, baggage tractors
2	燃油/滑油牌号 Fuel/oil types	Nr.3 jet fuel /-
3	加油设施/能力 Fuelling facilities/capacity	Refueling truck(12000 liters, 18000 liters)
4	除冰设施 De-icing facilities	3 De-icers
5	过站航空器机库 Hangar space for visiting aircraft	Nil
6	过站航空器的维修设施 Repair facilities for visiting aircraft	Nil
7	备注 Remarks	Potable water supply vehicles, lavatory service vehicles

ZBDT AD 2.5 旅客设施 Passenger facilities

1	宾馆 Hotels	In the city
2	餐馆 Restaurants	In the city
3	交通工具 Transportation	Buses, taxis
4	医疗设施 Medical facilities	First-aid 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
7	备注 Remarks	Nil

ZBDT 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 6
2	援救设备 Rescue equipment	Fire tender, foam tender, water tank truck, ambulance, platform tractor, fork
3	搬移受损航空器的能力 Capability for removal of disabled aircraft	Nil
4	备注 Remarks	Nil

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

1	扫雪设备类型 Types of clearing equipment	All seasons Snow blower, snow ploughs, snow pusher, snow slingers
2	扫雪顺序 Clearance priorities	Runway, taxiway, apron
3	备注 Remarks	Nil

ZBDT 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	Surface: Strength:	Cement PCN 50/R/B/W/T
2	滑行道宽度、道面和强度 Taxiway width, surface and strength	Width: Surface: Strength:	23m : A; 18m : B Cement PCN 56/R/B/W/T (A) PCN 50/R/B/W/T (B)
3	高度表校正点的位置及其标高 ACL location and elevation	Nil	
4	VOR/INS 校正点 VOR/INS checkpoints	Nil	
5	备注 Remarks	Nil	

ZBDT 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	航空器停放位置识别符号、滑行道引导线、航空器目视停靠/停放位置引导系统的使用 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 and taxiing holding position; Guide lines at all TWYs and apron; Aircraft stand identification sign board at apron; Marshalling assistance for aircraft stands.	
2	跑道和滑行道标志及灯光 RWY and TWY marking and LGT	RWY markings	THR, RWY designation, TDZ, center circle, center line, edge line
		RWY lights	Center line, edge line, THR, RWY end
		TWY markings	Center line, edge line
		TWY lights	Edge line
3	停止排灯 Stop bars	Nil	
4	备注 Remarks	Blue apron edge line lights	

ZBDT AD 2.10 机场障碍物 Aerodrome obstacles

Obstacles within a circle with a radius of 15km centered on RWY center

序号 Serial Nr.	障碍物类型 (*代表有灯光) Obstacle type(*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation（m）	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
1	MT	011	8429	1195	
2	MT	011	10028	1241	
3	MT	012	11237	1287	
4	MT	036	5148	1122	
5	MT	037	4949	1133	
6	MT	041	9276	1290	
7	MT	066	13015	1367	
8	MT	101	15248	1233	
9	Atenna	140	1212	1064	RWY14/32 precision approach
10	Control TWR	165	877	1094	RWY14/32 precision approach
11	Contour	315	12100	1200	
12	MT	318	12500	1303	
13	Contour	320	11117	1120	
14	MT	343	14534	1417	

Obstacles between two circles with the radius of 15km and 50km centered on RWY center

序号 Serial Nr.	障碍物类型 (*代表有灯光) Obstacle type(*Lighted)	磁方位 BRG (MAG)(degree)	距离 DIST(m)	海拔高度 Elevation（m）	影响的飞行程序及起飞航径区 Flight procedure/take-off flight path area affected
1	MT	009	22500	2144	
2	Contour	016	19900	1800	Sector
3	MT	031	50500	2270	Sector
4	MT	071	15500	1430	

5	MT	083	20000	1365	
6	MT	085	30147	1482	
7	MT	123	42000	2421	Sector
8	MT	125	27000	1382	
9	MT	130	28000	1547	
10	MT	134	26400	1533	
11	MT	135	27600	1636	
12	MT	139	27700	1542	
13	MT	140	26400	1487	
14	MT	141	51400	2260	RWY14/32 SID/STAR(LARAD)
15	Contour	142	34600	2100	
16	MT	145	26000	1505	
17	MT	148	24660	1372	RWY32 approach
18	MT	177	28000	1836	
19	Contour	249	45000	1400	
20	MT	258	39000	1714	
21	MT	308	24000	1451	
22	MT	312	23400	1474	RWY32 initial approach
23	MT	352	16400	1701	
24	MT	356	15904	1700	
25	MT	357	18200	1756	
Remark:					

ZBDT AD 2.11 提供的气象信息 Meteorological information provided

1	相关气象室的名称 Associated MET Office	Datong Aerodrome MET Office
2	气象服务时间、服务时间以外的责任气象室 Hours of service, MET Office outside hours	HO --
3	负责编发 TAF 的办公室;有效期 Office responsible for TAF preparation, Periods of validity	Datong Aerodrome MET Office 9 HR
4	着陆预报类型、发布间隔 Type of landing forecast, Interval of issuance	Trend 1 HR
5	所提供的讲解/咨询服务 Briefing/consultation provided	P, T
6	飞行文件及其使用语言 Flight documentation, Languages used	Chart, International MET Codes, Abbreviated Plain Language Text; Ch, En
7	讲解/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	Synoptic charts, upper W/T charts, significant weather charts, satellite material, AWOS real-time data
8	提供信息的辅助设备 Supplementary equipment available for providing information	FAX, MET Service Terminal, TEL
9	提供气象信息的空中交通服务单位 ATS units provided with information	TWR
10	观测类型与频率/自动观测设备 Type & frequency of observation/ Automatic observation equipment	Hourly plus special observation/ Yes
11	气象报告类型及所包含的补充资料 Type of MET Report & supplementary information included	METAR, SPECI, TREND
12	观测系统及位置 Observation System& Site(s)	SFC wind sensor: 120m S of RCL, 324m inward THR32
13	气象观测系统的工作时间 Hours of operation for Meteorological Observations system	
14	气候资料 Climatological information	Nil
15	其他信息 Additional information	Nil

ZBDT AD 2.12 跑道物理特征 Runway physical characteristics

跑道号码 Designations RWY NR	真方位和磁方位 TRUE & MAG BRG	跑道长宽 Dimensions of RWY (m)	跑道和停止道强度、道面 Strength (PCN) and surface of RWY and SWY	着陆入口坐标及高程异常 THR coordinates	跑道着陆入口标高，精密进近跑道接地地带最高标高 THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
14	132°GEO 136°MAG	3000×45	50/R/B/W/T Cement/ -	Nil	THR 1056.7 --
32	312°GEO 316°MAG	3000×45	50/R/B/W/T Cement/ -	Nil	THR1049.8 --

跑道-停止道坡度 Slope of RWY-SWY	停止道长宽 SWY dimensions (m)	净空道长宽 CWY dimensions (m)	升降带长宽 Strip dimensions (m)	无障碍物地带 OFZ	跑道端安全区 RWY end safety area (m)
7	8	9	10	11	12
RWY14→32 -0.4%(600) -0.2%(2400)	Nil	200×150	3120×300	Nil	240×90
RWY32→14 +0.2%(2400) +0.4%(600)	Nil	200×150	3120×300	Nil	140×90
Remarks: 60×60m anti-blast pad on the both ends of RWY.					

ZBDT AD 2.13 公布距离 Declared distances

跑道代号 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
14	3000	3200	3000	3000	
32	3000	3200	3000	3000	

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

跑道代号 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(跑道入口最低眼高)，精密进近航道指示器 VASIS (MEHT) PAPI	接地地带灯长度 TDZ LGT LEN	跑道中心线灯长度、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
14	SALS 420m	Green --	PAPI Left/3°	Nil	3000m* spacing 30m	3000m** spacing 60m	Red	Nil
32	PALS CAT I 900m LIH	Green --	PAPI Left/3°	Nil	3000m* spacing 30m	3000m** spacing 60m	Red	Nil

Remarks: * 0-2100m White VRB LIH, 2100-2700m Red/White VRB LIH, 2700m-3000m Red VRB LIH
** 0-2400m White VRB LIH, 2400-3000m Yellow VRB LIH

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

1	机场灯标/识别灯标位置、特性和工作时间 ABN/IBN location, characteristics and hours of operation	Nil
2	着陆方向指示器位置和灯光;风速表位置和灯光 LDI location and LGT, Anemometer location and LGT	Nil
3	滑行道边灯和中心线灯光 TWY edge and center line lighting	Blue TWY edge line lights
4	备份电源/转换时间 Secondary power supply/switch-over time	Diesel motor /<15 sec
5	备注 Remarks	

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

1	TLOF 坐标或 FATO 入口坐标及高程异常 Coordinates TLOF or THR of FATO Geoid undulation	Nil
2	TLOF 和/或 FATO 标高 (m) TLOF and/or FATO elevation (m)	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	

ZBDT AD 2.17 空中交通服务空域 ATS airspace

名称 Designation	横向界限 Lateral limits	垂直界限 Vertical limits	备注 Remarks
Tower control area	A circle, radius 50km centered at ARP		
Altimeter setting region and TL/TA	A circle with a radius of 55km centered on VOR/DME 'BJZ'	TL 3600m TA 3000m 3300m(QNH ⩾ 1031hPa) 2700m(QNH ⩽ 979hPa)	

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

服务名称 Service Designation	呼号 Call sign	频率 Frequency (MHZ)	工作时间 Hours of operation	备注 Remarks
1	2	3	4	5
TWR	Datong Tower	118.65(130.0)	H24	
EMG		121.5	H24	

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

设施名称和类型 Name and type of aid	识别 ID	频率 Frequency	发射天线位置、坐标 Antenna site coordinates	DME 发射天线标高 Elevation of DME transmitting antenna	备注 Remarks
1	2	3	5	6	7
Beijiazao VOR/DME	BJZ	108.2MHz CH19X	N40°03.3′ E113°29.6′ 240m E of RCL 300m inward THR32		
LMM 14	J	305kHz	316° MAG/950m FM THR14		
MM 32		75MHz	136° MAG/1000m FM THR32		
LOC 32 ILS CAT I	IJJ	108.7MHz	316° MAG/285m FM RWY32 end		Beyond 12NM of front course U/S
GP 32		330.5MHz	120m W of RCL 294m inward THR32		Angle 3° RDH 15m

ZBDT AD 2.20 本场飞行规定

1. 机场使用规定

无

2. 跑道和滑行道的使用

无

3. 机坪和机位的使用

无

ZBDT AD 2.20 Local traffic regulations

1. AD operation regulations

Nil

2. Use of runways and taxiways

Nil

3. Use of aprons and parking stands

Nil

4. 机场的 **II/III** 类运行

无

5. 警告

无

6. 直升机飞行限制，直升机停靠区

无

ZBDT AD 2.21 减噪程序

无

ZBDT AD 2.22 飞行程序

1. 总则

无

2. 起落航线

起落航线左右均可，高度为修正海压高度 1400m 至 1600m。

3.仪表飞行程序

32 号跑道的修正角进近程序，航空器须严格控制出航距离，以免转弯过程中误入山区。

4. 雷达程序

无

5. 无线电通信失效程序

无

6. 目视飞行规定

无

7. 目视飞行航线

无

8. 目视参考点

无

9. 其它规定

无

10. 区域导航飞行程序相关数据

无

4. CAT II/III operations at AD

Nil

5. Warning

Nil

6. Helicopter operation restrictions and helicopter parking/ docking area

Nil

ZBDT AD 2.21 Noise abatement procedures

Nil

ZBDT AD 2.22 Flight procedures

1. General

Nil

2. Traffic circuits

Traffic circuits shall be made to the left or right of RWY, at the altitude of 1400-1600m.

3. IFR flight procedures

When aircraft approaching on RWY32 in teardrop pattern, it is required to strictly control outbound distance, in case crashing into terrain while turning.

4. Radar procedures

Nil

5. Radio communication failure procedures

Nil

6. Procedures for VFR flights

Nil

7. VFR route

Nil

8. Visual reference point

Nil

9. Other regulations

Nil

10. Data for RNAV flight procedures

Nil

ZBDT AD 2.23 其它资料

1. 机场范围有鸟群活动，机场当局采取了驱赶措施。机组注意观察。

2. 日出日没表
日出/日没表中公布的时间为北京标准时间。

ZBDT AD 2.23 Other Information

1. Activities of bird flocks are found in the aerodrome. Aerodrome Authority resorts to dispersal methods to reduce bird activities.

2. Sunrise/sunset tables
The time issued in sunrise/sunset tables is Beijing Standard Time.

月/日 Date	日出 Sunrise	日没 Sunset	月/日 Date	日出 Sunrise	日没 Sunset	月/日 Date	日出 Sunrise	日没 Sunset	月/日 Date	日出 Sunrise	日没 Sunset
01/01	07:48	17:11	04/01	06:11	18:50	07/01	05:00	19:59	10/01	06:22	18:09
01/10	07:48	17:19	04/10	05:57	18:59	07/10	05:06	19:57	10/10	06:31	17:55
01/20	07:44	17:30	04/20	05:42	19:09	07/20	05:13	19:51	10/20	06:41	17:40
02/01	07:35	17:44	05/01	05:27	19:20	08/01	05:24	19:40	11/01	06:55	17:24
02/10	07:26	17:55	05/10	05:16	19:29	08/10	05:32	19:30	11/10	07:05	17:15
02/20	07:13	18:07	05/20	05:07	19:39	08/20	05:42	19:17	11/20	07:16	17:06
03/01	07:00	18:17	06/01	04:59	19:49	09/01	05:53	18:58	12/01	07:28	17:01
03/10	06:46	18:27	06/10	04:57	19:54	09/10	06:02	18:44	12/10	07:37	17:01
03/20	06:30	18:38	06/20	04:57	19:58	09/20	06:11	18:27	12/20	07:44	17:03

AERODROME CHART

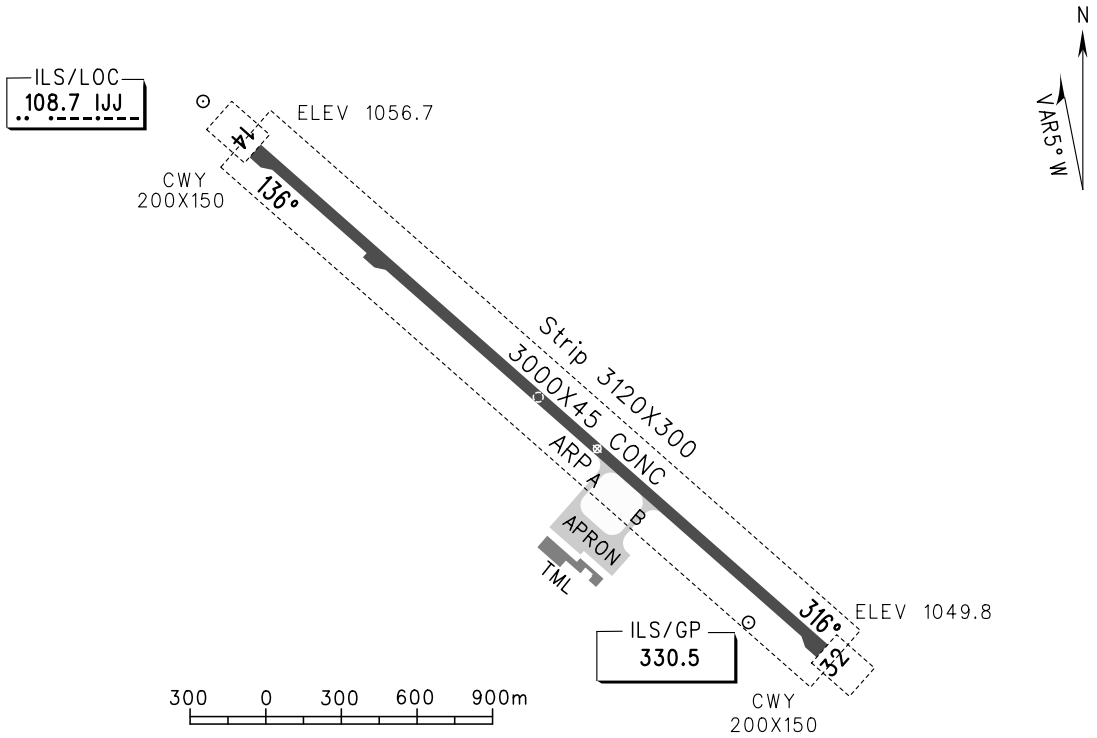
TWR 118.65(130.0)

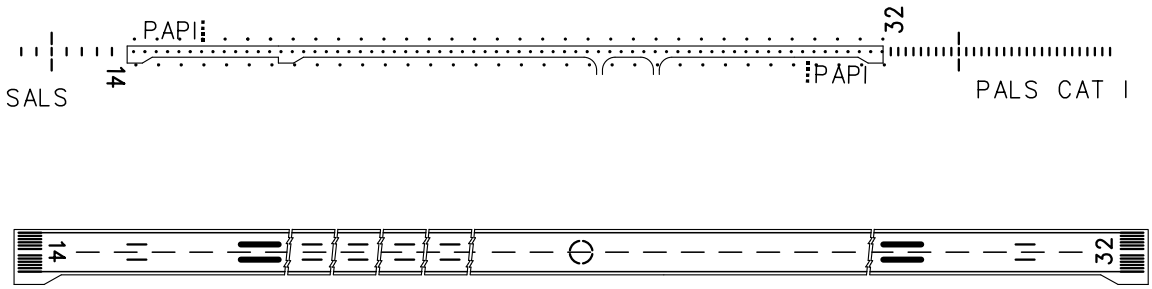
ZBDT DATONG/Yungang

N40°03.7'E113°29.0' ELEV 1057m

BEARINGS ARE MAGNETIC
ALTITUDES, DISTANCES,
ELEVATIONS AND HEIGHTS
IN METERS

RWY	Direction	Bearing strength(PCN)
14	136°	RWY,TWY B,APRON: PCN50/R/B/W/T TWY A: PCN56/R/B/W/T
32	316°	





TAKE-OFF MINIMA(WITH RELIABLE ALTN)(m)						LIGHTS	
ACFT Type		RWY14		RWY32		RWY14	RWY32
		REDL	NIL(Day only)	REDL	NIL(Day only)		
2 TURB ENG or 3&4 ENG	A B C D	VIS800	VIS800	VIS800	VIS800	SALS PAPI REDL RCLL	PALS CAT I PAPI REDL RCLL
Other 1&2 ENG							
Note:							

Changes:

STANDARD DEPARTURE CHART-INSTRUMENT

VAR5° W TWR 118.65(130.0)

ZBDT DATONG/Yungang

RWY14

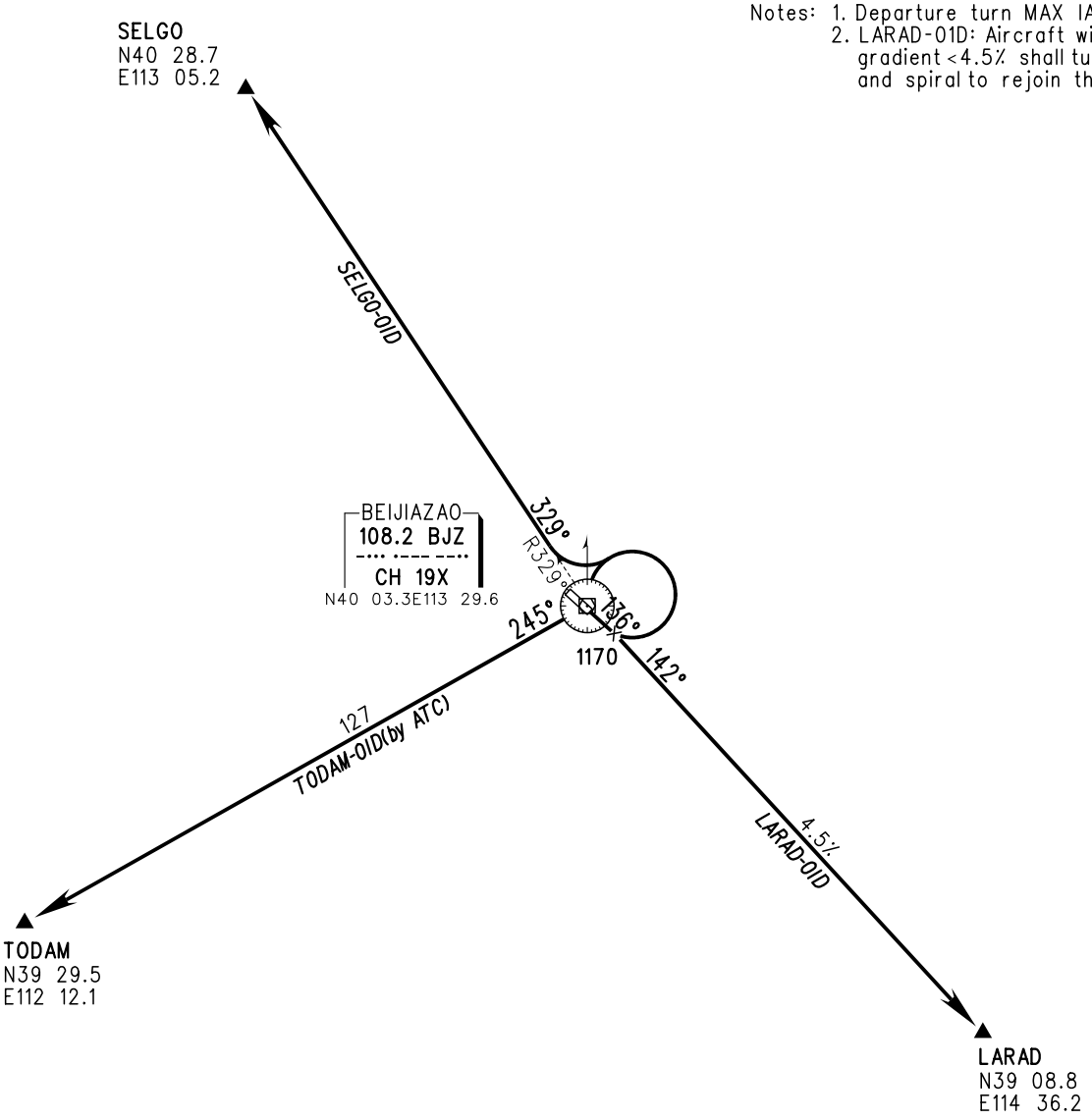
BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS
DME DISTANCES IN NAUTICAL MILES
DISTANCES IN KM

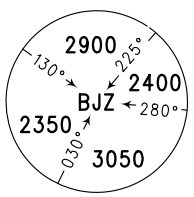
N

NOT TO SCALE

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

Notes: 1. Departure turn MAX IAS 380kmH.
2. LARAD-01D: Aircraft with climb gradient<4.5% shall turn LEFT and spiral to rejoin the route.





MSA 46km

Changes:

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

N

NOT TO SCALE

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

SELGO
N40 28.7
E113 05.2

SELGO-IID

329°

1210

R329°

316°

BEIJIAZAO
108.2 BJZ
CH 19X
N40 03.3E113 29.6

R245°

R142°

245°

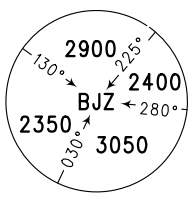
142°

TODAM-IID(by ATC)

LARAD-IID

TODAM
N39 29.5
E112 12.1

LARAD
N39 08.8
E114 36.2



MSA 46km

Changes:

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

N

NOT TO SCALE

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

Initial approach MAX IAS 350kmH

SELGO
N40 28.7
E113 05.2

149° 11 D25.0BJZ 3000

SELGO-01A,02A 17

IAF
D16.0BJZ
2400

SELGO-02A 30

IAF
2400

136°

① 2400

316°

BEIJIAZAO
108.2 BJZ
CH 19X
N40 03.3E113 29.6

TODAM-02A (by ATC) 26

IAF
D14.0BJZ
2400

TODAM-01A,02A (by ATC) 101

TODAM
N39 29.5
E112 12.1

065°

LARAD-01A 33

D18.0BJZ
2600

13

D25.0BJZ
3000

93

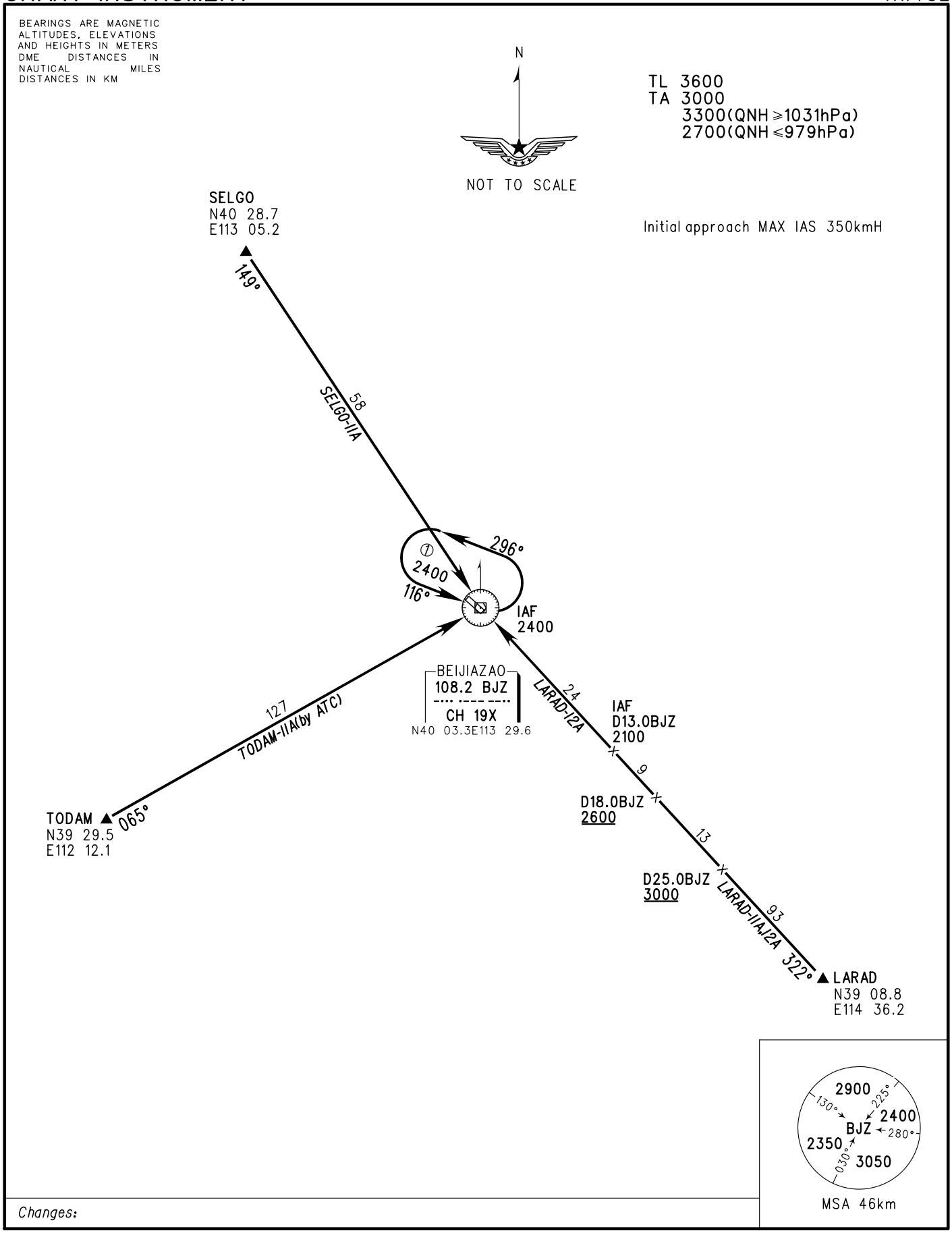
322°

LARAD
N39 08.8
E114 36.2

2900
130°
225°
2400
BJZ
280°
2350
030°
3050

MSA 46km

Changes:


BEARINGS ARE MAGNETIC
ALTITUDES, ELEVATIONS AND HEIGHTS IN METERS
DME DISTANCES IN NAUTICAL MILES
DISTANCES IN KM
N
NOT TO SCALE
TL 3600
TA 3000
3300(QNH≥1031hPa)
2700(QNH≤979hPa)
Initial approach MAX IAS 350kmH
SELGO
N40 28.7
E113 05.2
149°
58
SELGO-IIA
296°
①
2400
116°
IAF
2400
BEIJIAZAO
108.2 BJZ
CH 19X
N40 03.3E113 29.6
127
TODAM-IIA(by ATC)
TODAM
N39 29.5
E112 12.1
065°
24
LARAD-I2A
IAF
D13.0BJZ
2100
9
D18.0BJZ
2600
13
D25.0BJZ
3000
LARAD-IIA,I2A
93
322°
LARAD
N39 08.8
E114 36.2
2900
225°
130°
2400
BJZ
280°
2350
030°
3050
MSA 46km

Changes:

INSTRUMENT APPROACH CHART-ICAO

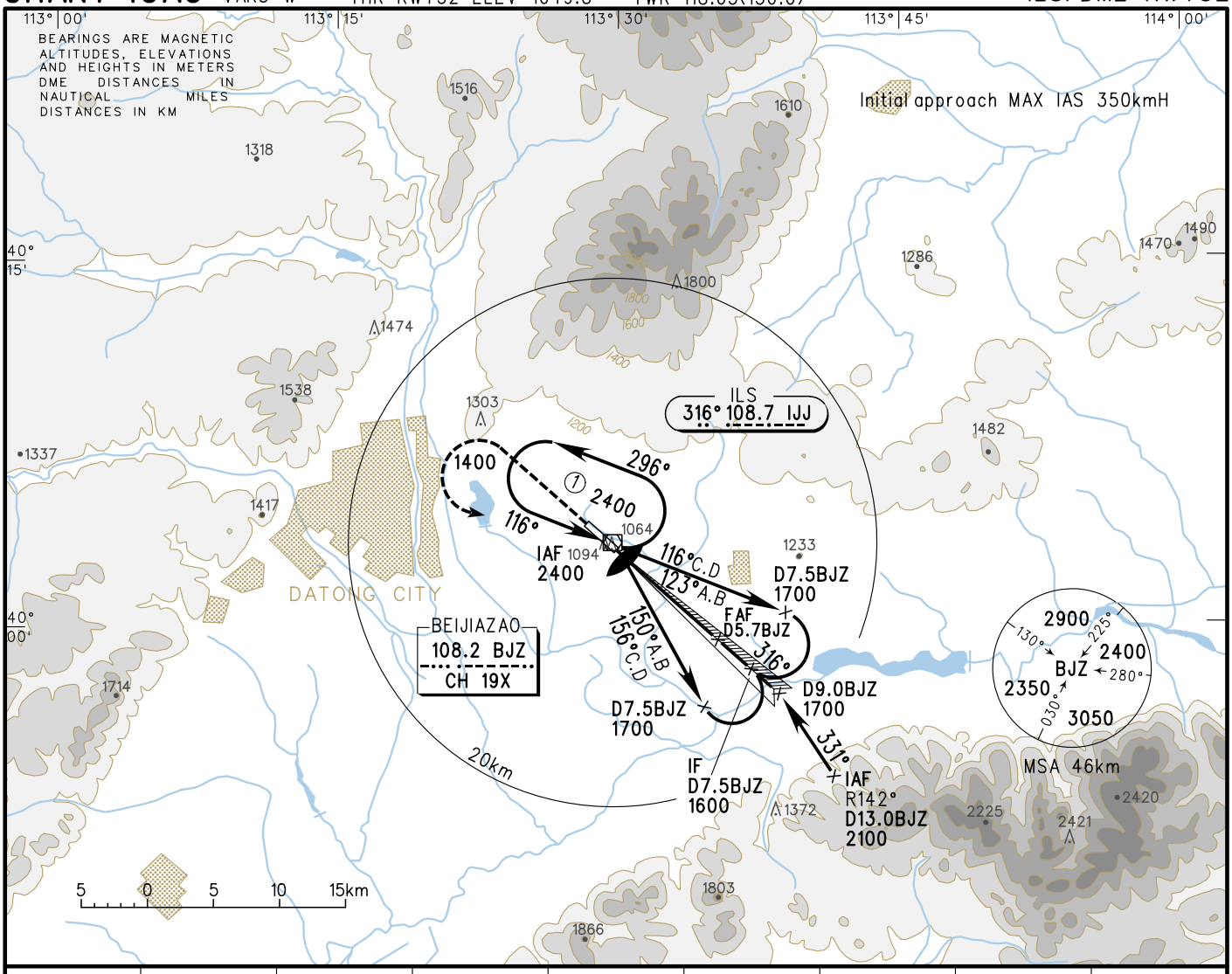
VAR5° W

AERODROME ELEV 1057
THR RWY32 ELEV 1049.8

TWR 118.65(130.0)

ZBDT DATONG/Yungang

ILS/DME RWY32

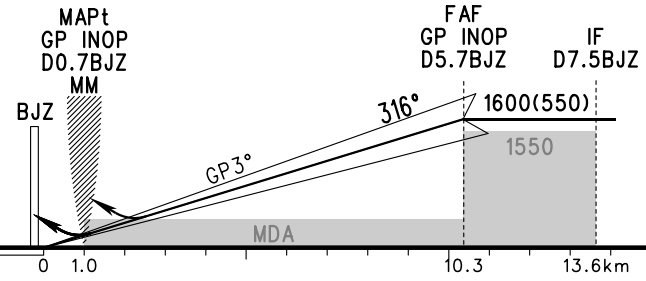


GP INOP	DME (BJZ) (NM)	1	2	3	4	5	6	7
	ALT (m)		1242	1338	1434	1531		

MISSED APPROACH

Climb straight ahead to 1400, then turn LEFT to BJZ at 1700, contact ATC.

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



	A	B	C	D
ILS/DME DA(H) RVR/VIS	1110(60) 550/800		1115(65) 550/800	
GP INOP MDA(H) VIS	1170(120) 1200		1170(120) 1600	1170(120) 2000
CIRCLING MDA(H) VIS	1415(358) 2600	1415(358) 2800	1415(358) 4400	1425(368) 4800

FAF-MAPt(GP INOP) 9.3km

GS in kt / kmH	80 150	100 185	120 220	140 260	160 295	180 335
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

Changes:

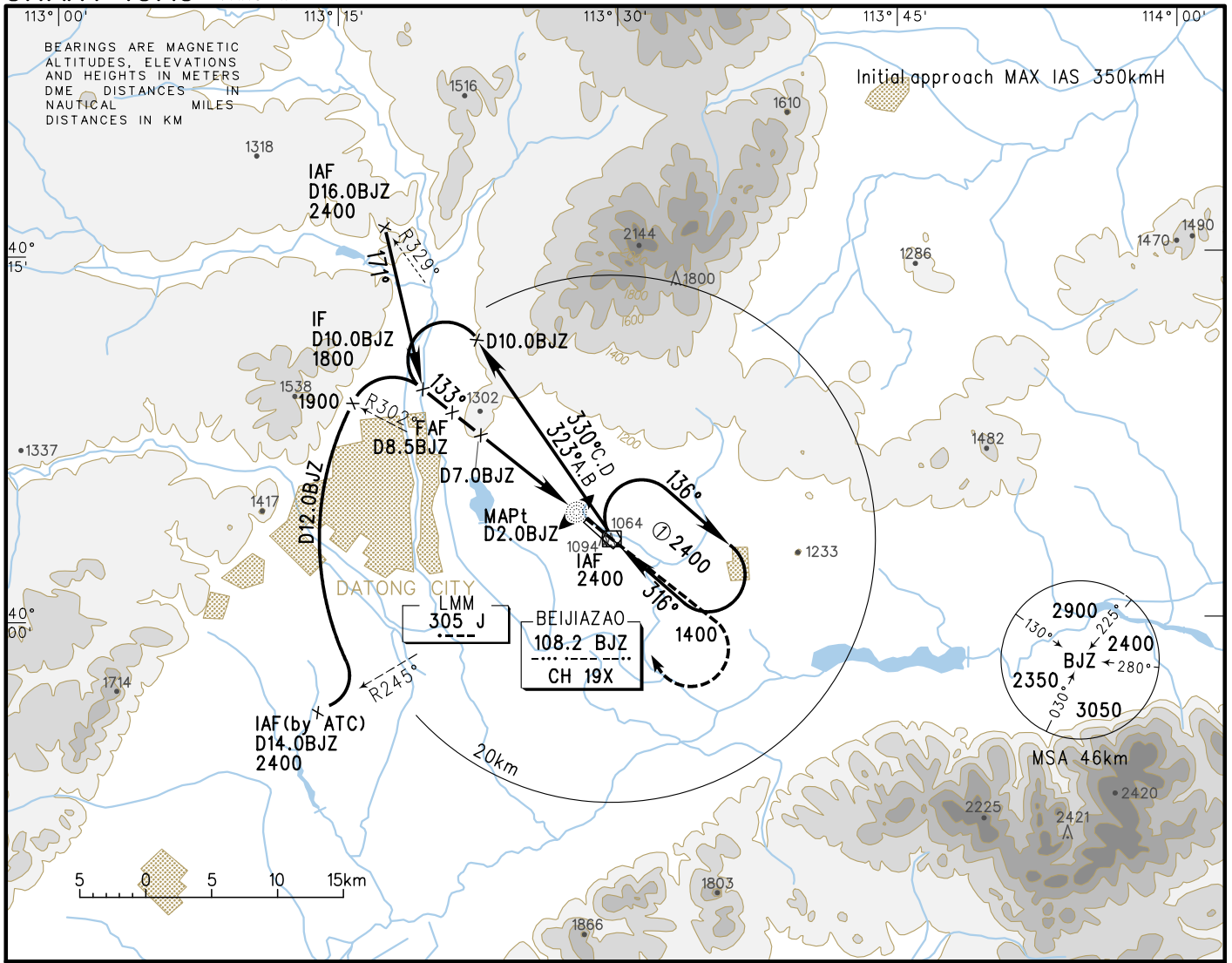
INSTRUMENT APPROACH CHART-ICAO

VAR5° W

AERODROME ELEV 1057
THR RWY14 ELEV 1056.7

TWR 118.65(130.0)

ZBDT DATONG/Yungang
VOR/DME RWY14

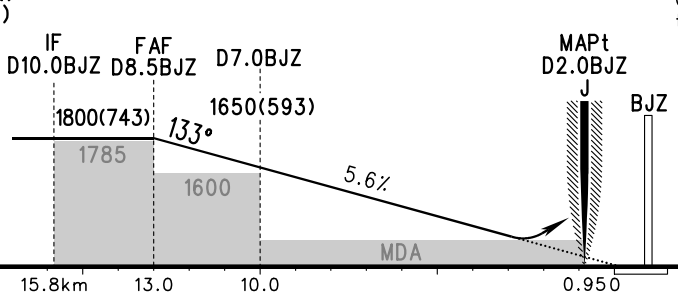


DME (BJZ) (NM)	8	7	6	5	4	3	2	1
ALT (m)	1750	1650	1543	1439	1335	1232		

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

MISSED APPROACH

Climb straight ahead to 1400, then turn RIGHT to BJZ at 1800, contact ATC.



	A	B	C	D
VOR/DME MDA(H) VIS	1210(153) 2000		1210(153) 2800	
CIRCLING MDA(H) VIS	1415(358) 2600	1415(358) 2800	1415(358) 4400	1425(368) 4800

FAF-MAPt 12.0km						
GS in kt kmH	80 150	100 185	120 220	140 260	160 295	180 335
Time min:sec	4:52	3:53	3:14	2:47	2:26	2:10
Rate of descent m/s	2.3	2.9	3.4	4.0	4.6	5.2

Changes:

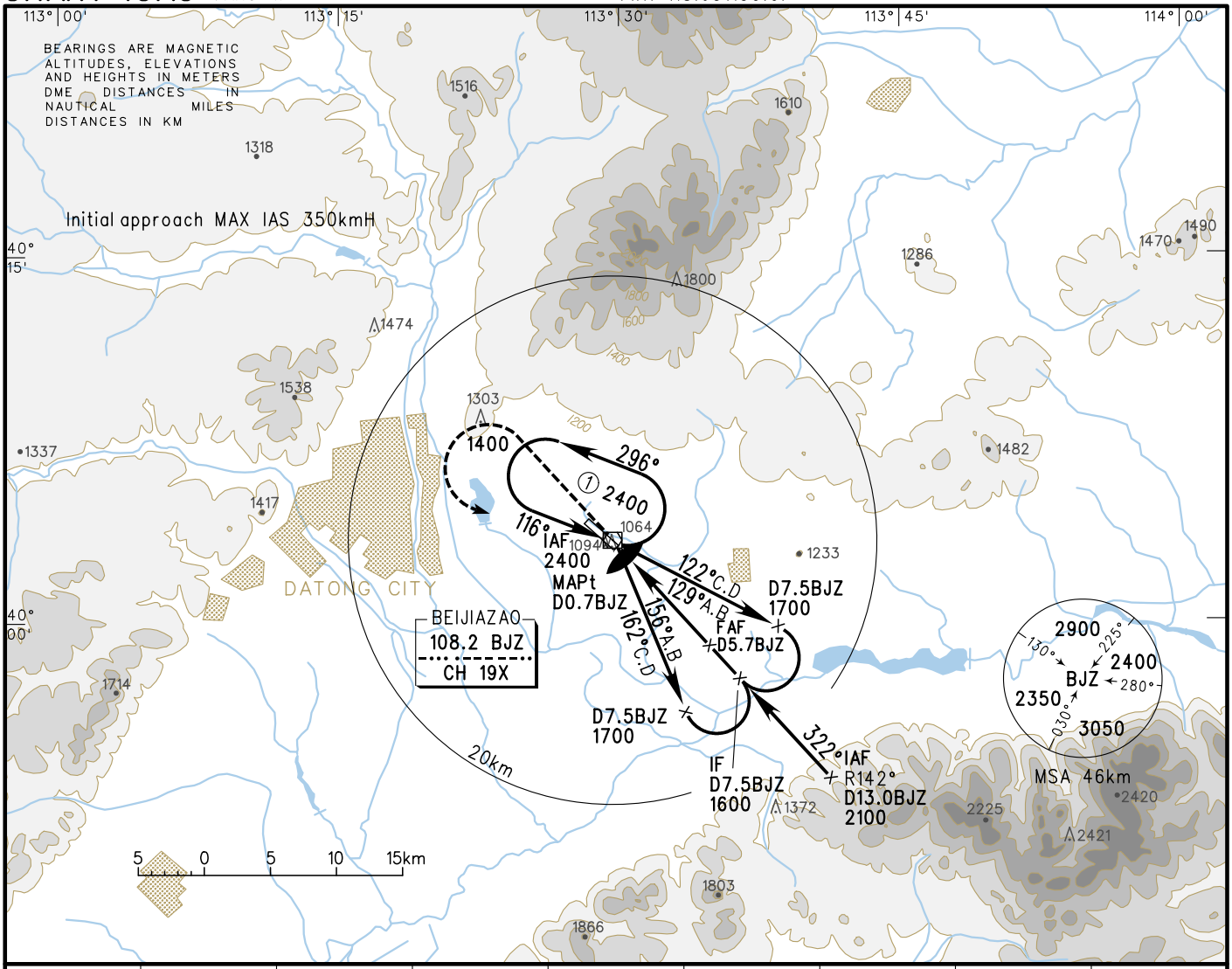
INSTRUMENT APPROACH CHART-ICAO

VAR5° W

AERODROME ELEV 1057
THR RWY32 ELEV 1049.8

TWR 118.65(130.0)

ZBDT DATONG/Yungang
VOR/DME RWY32

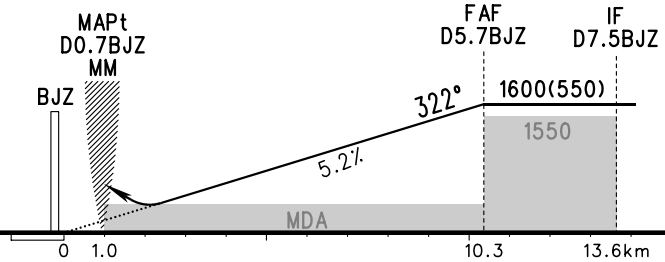


DME (BJZ) (NM)	1	2	3	4	5	6	7	8
ALT (m)		1242	1338	1434	1531			

MISSED APPROACH

Climb straight ahead to 1400, then turn LEFT to BJZ at 1700,contact ATC.

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



	A	B	C	D
VOR/DME MDA(H) VIS	1170(120) 1200		1170(120) 1600	1170(120) 2000
CIRCLING MDA(H) VIS	1415(358) 2600	1415(358) 2800	1415(358) 4400	1425(368) 4800

FAF-MAPt 9.3km

GS in kt / kmH	80 150	100 185	120 220	140 260	160 295	180 335
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

Changes:

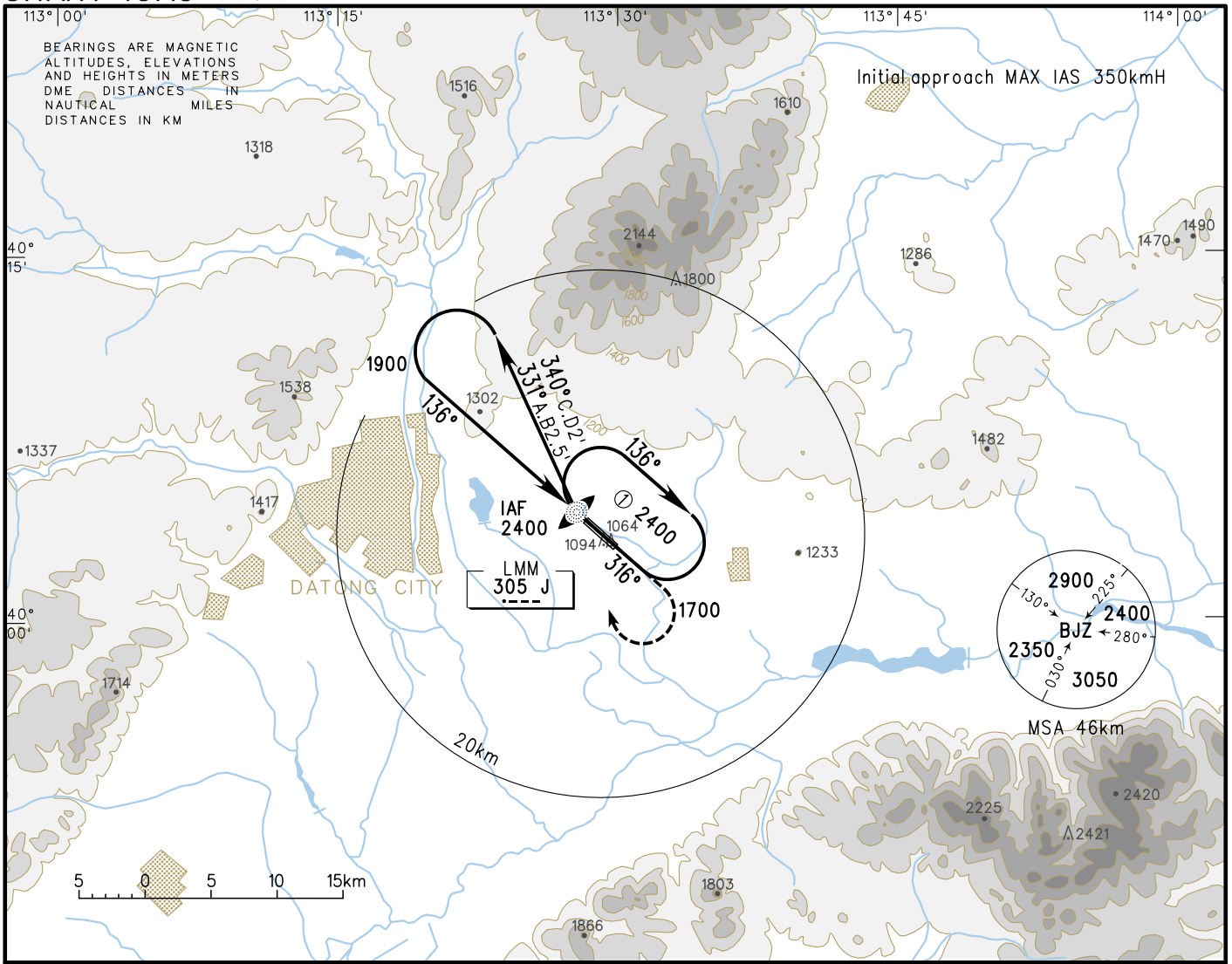
INSTRUMENT APPROACH CHART-ICAO

VAR5° W

AERODROME ELEV 1057
THR RWY14 ELEV 1056.7

TWR 118.65(130.0)

ZBDT DATONG/Yungang
NDB RWY14

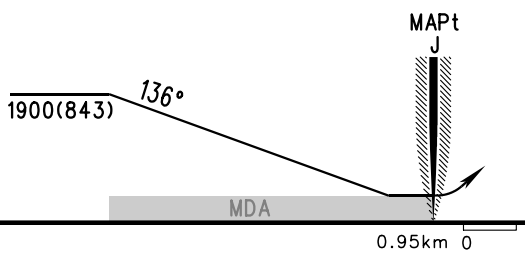


DME(NM)	8	7	6	5	4	3	2	1
ALT (m)								

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

MISSED APPROACH

Climb straight ahead to 1700, then turn RIGHT to J at 2400 or above, contact ATC.



	A	B	C	D
NDB MDA(H)	1415(358)	1415(358)	1415(358)	1415(358)
VIS	2400	2800	4400	4800
CIRCLING MDA(H)	1415(358)	1415(358)	1415(358)	1425(368)
VIS	2600	2800	4400	4800

GS in kt / kmH	80 / 150	100 / 185	120 / 220	140 / 260	160 / 295	180 / 335
Time min:sec						
Rate of descent m/s						

Changes:

Description of Route H8

(SELGO—LARAD)

1. Route information

Route H8: SELGO --Beijiazao'BJZ'--LARAD.

Details as follows:

SEGMENT	TRACK(MAG)	DIST(km)	MFA(m)
SELGO --Beijiazao'BJZ'	149/329	58	2744
Beijiazao'BJZ'--LARAD	142/322	139	3020

2. Navigation aids

NAV Facilities	Identification	Frequency	Coordinates
Beijiazao VOR/DME	BJZ	108.2MHz/CH19X	N4003.3E11329.6

3. Units providing ATC service

SELGO--Beijiazao 'BJZ': 7800m or below: Hohhot ACC and Beijing ACC, above 7800m: Beijing ACC.

Beijiazao 'BJZ'--LARAD: Beijing ACC.

4. Flight Level

SELGO -- LARAD: East bound flight levels.
LARAD -- SELGO: West bound flight levels.

Description of Route X103

(Beijiazao—TODAM)

1. Route information

Route X103: Beijiazao’BJZ’--TODAM.

Details as follows:

SEGMENT	TRACK(MAG)	DIST(km)	MFA(m)
Beijiazao’BJZ’--TODAM	245/065	127	2770

2. Navigation aids

NAV Facilities	Identification	Frequency	Coordinates
Beijiazao VOR/DME	BJZ	108.2MHz/CH19X	N4003.3E11329.6

3. Units providing ATC service

Beijiazao’BJZ’--TODAM: 7800m or below: Taiyuan ACC, above 7800m: Beijing ACC.

4. Flight Level

Beijiazao--TODAM: West bound flight levels.
TODAM--Beijiazao: East bound flight levels.