

## List of pages in this Trip Kit

Trip Kit Index

Airport Information For ZGGG

Terminal Charts For ZGGG

Revision Letter For Cycle 19-2016

Change Notices

Notebook

## General Information

Location: GUANGZHOU CHN  
ICAO/IATA: ZGGG / CAN  
Lat/Long: N23°23.6', E113°18.5'  
Elevation: 49 ft

Airport Use: Public  
Daylight Savings: Not Observed  
UTC Conversion: -8:00 = UTC  
Magnetic Variation: 2.0°W

Fuel Types: Jet A-1  
Repair Types: Major Engine  
Customs: Yes  
Airport Type: IFR  
Landing Fee: Yes  
Control Tower: Yes  
Jet Start Unit: No  
LLWS Alert: No  
Beacon: No

Sunrise: 2235 Z  
Sunset: 0946 Z

## Runway Information

Runway: 01  
Length x Width: 11811 ft x 148 ft  
Surface Type: concrete  
TDZ-Elev: 42 ft  
Lighting: Edge, ALS, Centerline

Runway: 02L  
Length x Width: 12467 ft x 197 ft  
Surface Type: concrete  
TDZ-Elev: 47 ft  
Lighting: Edge, ALS, Centerline, TDZ

Runway: 02R  
Length x Width: 12467 ft x 197 ft  
Surface Type: concrete  
TDZ-Elev: 46 ft

Lighting: Edge, ALS, Centerline, TDZ

Runway: 19  
Length x Width: 11811 ft x 148 ft  
Surface Type: concrete  
TDZ-Elev: 43 ft  
Lighting: Edge, ALS, Centerline

Runway: 20L  
Length x Width: 12467 ft x 197 ft  
Surface Type: concrete  
TDZ-Elev: 47 ft  
Lighting: Edge, ALS, Centerline, TDZ

Runway: 20R  
Length x Width: 12467 ft x 197 ft  
Surface Type: concrete  
TDZ-Elev: 48 ft  
Lighting: Edge, ALS, Centerline, TDZ  
Displaced Threshold: 656 ft

Communication Information

ATIS: 128.600 Arrival Service  
ATIS: 127.000 Departure Service  
ATIS: 131.450  
Baiyun Tower: 124.300 Secondary  
Baiyun Tower: 118.800  
Baiyun Tower: 118.250  
Baiyun Tower: 118.100  
Baiyun Tower: 130.000  
Baiyun Ground: 121.600 Secondary  
Baiyun Ground: 121.850  
Baiyun Ground: 121.750  
Baiyun Delivery Clearance Delivery: 121.950  
Guangzhou Approach: 120.400  
Guangzhou Approach: 121.050  
Guangzhou Approach: 124.200 Secondary  
Guangzhou Approach: 121.750  
Guangzhou Approach: 126.350  
Guangzhou Approach: 119.600 Secondary  
Guangzhou Approach: 127.750 Secondary  
Guangzhou Approach: 126.550  
Guangzhou Departure: 127.750 Secondary  
Guangzhou Departure: 119.700

**ZGGG/CAN**  
**BAIYUN**

29 JAN 16

**JEPPesen****20-1P****Eff 3 Feb 1600Z****GUANGZHOU, PR OF CHINA****AIRPORT BRIEFING**

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**1. GENERAL**

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**1.1. ATIS**

\*D-ATIS Arrival 128.6

\*D-ATIS Departure 127.0

**1.2. NOISE ABATEMENT PROCEDURES****1.2.1. RUN-UP TESTS**

Engine run-ups are subject to Ground Control clearance and shall be carried out at a designated location. Fast engine run-ups or trouble-shooting and testing of engine near boarding bridges or on apron are strictly forbidden.

**1.3. RWY OPERATIONS****1.3.1. GENERAL**

During changing direction of RWY in use, if downwind speed is more than 6 KT (3 m/s) and not exceeding 10 KT (5 m/s) for short time, ATC shall inform flight crew. According to ACFT performance or operation handbook, pilot shall decide whether ACFT will take off or land on downwind RWY allocated, then inform ATC.

**1.3.2. USE OF RWYS**

RWY 02L/20R is mainly used for departure.

RWY 02R/20L is mainly used for arrival, and departure with ATC permission.

RWY 01/19 is used for departure and arrival.

**1.4. TAXI PROCEDURES****1.4.1. GENERAL**

Repeat whole taxiing instructions issued by GND, especially boundary instruction, and make it clear when there is a doubt.

180° turnaround on RWY is forbidden.

IAS shall be slowed down to 8 KT and below, while ACFT is taxiing near obstacles.

For high power taxiing, prior clearance shall be obtained from Operation Control Center and ATC.

High speed turns or turns with one (set) of wheel braked is forbidden while ACFT taxiing on apron.

TWYs T1, T2, T3 and T4 are crossing with APT service road, take care while passing the intersections.

ACFT with a wingspan more than 118'/36m are forbidden to taxi via TWY J16, J17, J21, J22 and L18.

When A380 taxiing on TWY L4 (West of TWY C), TWY L3 is forbidden to be used. Before entering TWY L3, all ACFT should observe TWY L4 (West of TWY C) and avoid conflict with A380.

**1.4.2. RWY CROSSING RULES**

Taxi following instruction of GND to holding position and hold short of RWY.

Request TWR for crossing clearance and verify any questions prior to crossing.

Repeat all ATC instructions for clarity, then put in practice as soon as possible. Finally, report to TWR "RWY vacated".

Flight crew shall monitor TWR frequency and watch the activities on RWY and around.

While crossing RWY after the take-off ACFT, flight crew shall be responsible for safety distance with this ACFT to avoid effect of wake turbulence.

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**(20-1P1)**

**Eff 3 Feb 1600Z**

**GUANGZHOU, PR OF CHINA**

**AIRPORT BRIEFING**

## **1. GENERAL**

### **1.5. PARKING INFORMATION**

Visual Docking Guidance System available at stands 124 thru 133 and 224 thru 235.

Push-back required on stands 101 thru 133, 135 thru 140, 201 thru 240, 256 thru 259, 261, 263, 264, 266 thru 278, 301 thru 313, 401 thru 403, 412, 415, 418, 420 thru 429, 432 thru 437, 501 thru 515, 501L thru 514L, FX01 thru FX24, FX26, FX28 and GY01 thru GY12.

Taxiing to stands 256 thru 259, 261, 263, 264, 266 thru 278, 309 thru 313, 404 thru 429 and 432 thru 437 by follow-me guidance.

### **1.6. OTHER INFORMATION**

Many flights around APT; strictly keep flight tracks and altitudes and follow ATC instructions.

Ridges up to 1740' (530m) between 6NM and 10NM from North end of RWY have adverse effect on landing and departing ACFT; keep altitude and keep caution to wind shear when ACFT landing from North to South.

RWYs 02L, 02R and 19 right-hand circuit.

## **2. ARRIVAL**

### **2.1. SPEED RESTRICTIONS**

Arriving ACFT shall follow speed limits as follows (unless otherwise instructed by ATC):

- MAX 250 KT below 10000' QNH;
- 220 KT within 30NM from ARP;
- 180 KT and continue flying until 8NM from TDZ when ACFT joins downwind leg or approach final leg.
- ACFT shall immediately inform ATC if ACFT cannot fulfill above speed limits.

### **2.2. TAXI PROCEDURES**

After vacating RWY, especially under conditions of low visibility, report the RWY and TWY designation on initial contact with GND.

**Requirements to increase RWY operation capacity, except for wet or contaminated RWY:**

- ACFT shall fully vacate RWY within 50 sec after touchdown. If flight crew considers that they cannot fulfil the process within the required time, pilot shall inform ATC before Localizer is established.

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30 JAN 15

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**20-1P2**

**GUANGZHOU, PR OF CHINA**

**Eff 4 Feb 1600Z**

**AIRPORT BRIEFING**

### **3. DEPARTURE**

#### **3.1. TOWER DEPARTURE CLEARANCE (DCL)**

Within 10-30 minutes before Estimated Off-block Time (EOBT), pilot shall use DCL to require ATC clearance in priority.

At first contact with ATC, pilot shall repeat RWY designator in use and initial climb altitude to controller after successful DCL service.

If DCL service is not available, pilot shall contact controller for verbal ATC clearance.

The "NEXT FREQ" in the message of DCL is delivery frequency. ACFT can repeat relative information to ATC by this frequency. The "DEP FREQ" in the message of DCL that represents Approach/Departure frequency is the first frequency for ACFT to contact after taking off. Leave TWR frequency without instruction as soon as airborne.

#### **3.2. PUSH-BACK & TAXI PROCEDURES**

While pushed back from parking stand, verify the pushing direction and the approved RWY designation to GND.

Contact TWR while approaching RWY holding position.

**Requirements to increase RWY operation capacity, except for wet or contaminated RWY:**

- ACFT shall finish RWY alignment within 60 sec after receiving ATC instructions of entering RWY. If flight crew consider that they cannot fulfil the process within the required time, pilot shall inform ATC before reaching RWY holding point.

#### **3.3. NOISE ABATEMENT PROCEDURES**

Upon condition of complying with the requirements of obstacle clearance and climb gradient required by flight procedure, the following operating procedures for the take-off climb shall be implemented. If the procedures cannot be implemented due to any reason, pilot shall inform ATC before take-off:

1. Under the condition that ACFT performance allows, use the reduced thrust to take-off.
2. At 450m (1500'):
  - Climb speed of  $V_2 + 20\text{km/h}$  (10 KT);
  - Reduce engine power/thrust to climb power/thrust;
  - Maintain a speed with flaps and slats in the take-off configuration.
3. Above 900m (3000'):
  - Accelerate and retract flaps/slats on schedule;
  - Maintaining a positive rate of climb;
  - Complete the transition to normal en-route climb speed.

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**JEPPESEN**  
4 SEP 15 20-1R Eff

**GUANGZHOU, PR OF CHINA**

4 SEP 15 (20-1R)

**Eff 16 Sep 1600Z**

## RADAR MINIMUM ALTITUDES

GUANGZHOU  
Arrival (R)  
126.55

Apt Elev  
49'

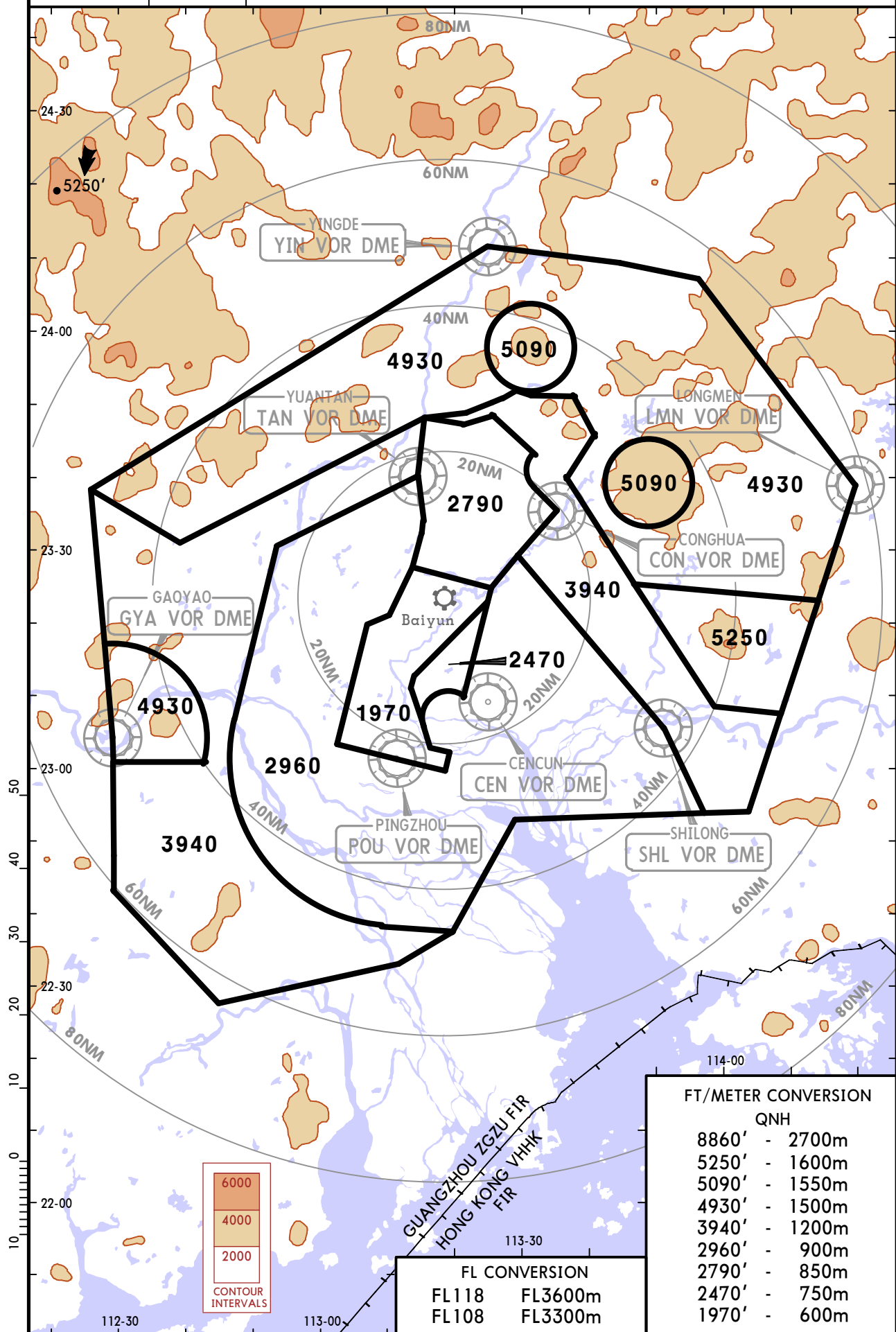
Alt Set: hPa

Trans level: FL118 below 980 hPa

FL108 980 hPa or above

Trans alt: 8860'

Chart only to be used for cross-checking of altitudes assigned while under RADAR control.



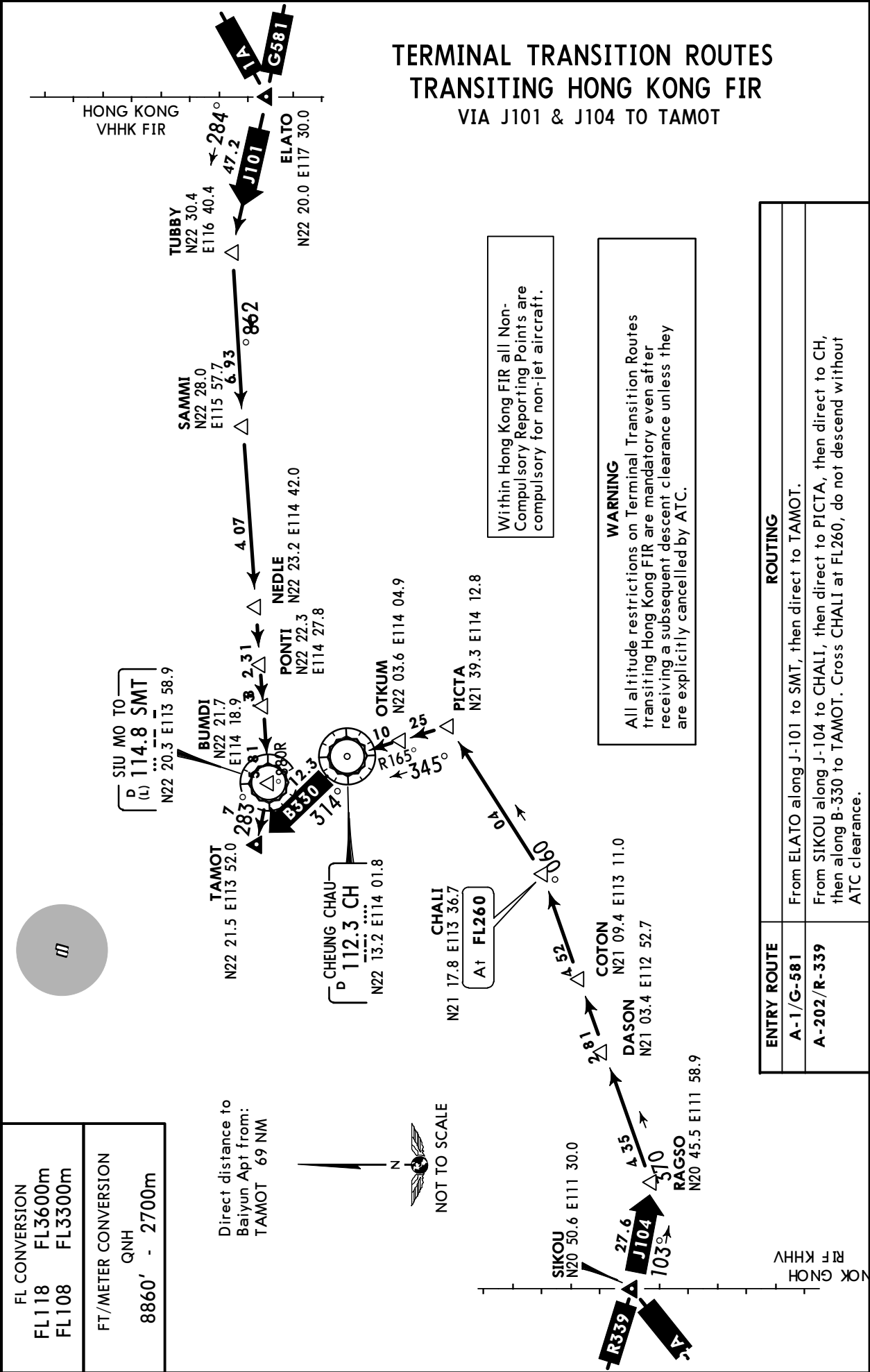
CHANGES: Sector boundary extending from CON to NW revised.

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JEPPESEN GUANGZHOU, PR OF CHINA  
12 FEB 16 20-2  
TERMINAL TRANSITION ROUTE

*D-ATIS 128.6	Apt Elev 49'	Alt Set: hPa Trans alt: 8860'	Trans level: FL118 below 980 hPa FL108 980 hPa or above
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ZGGG/CAN  
BAIYUN

12 FEB 16

20-2A

GUANGZHOU, PR OF CHINA  
TERMINAL TRANSITION ROUTE

\*D-ATIS  
128.6

Apt Elev  
49'

Alt Set: hPa  
Trans alt: 8860'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

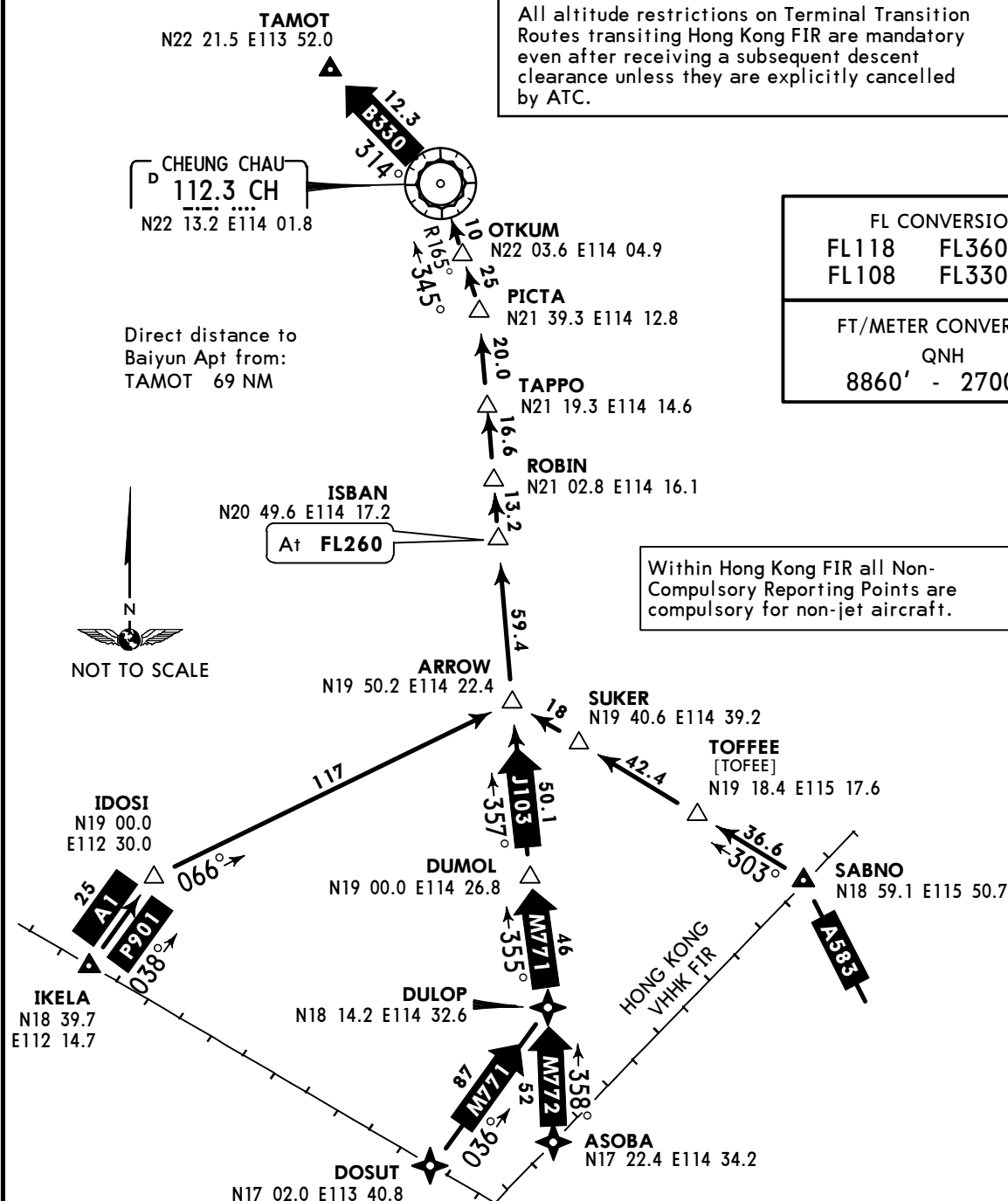
## TERMINAL TRANSITION ROUTES TRANSITING HONG KONG FIR VIA J103 TO TAMOT

### WARNING

All altitude restrictions on Terminal Transition Routes transiting Hong Kong FIR are mandatory even after receiving a subsequent descent clearance unless they are explicitly cancelled by ATC.

FL CONVERSION  
FL118 FL3600m  
FL108 FL3300m

FT/METER CONVERSION  
QNH  
8860' - 2700m



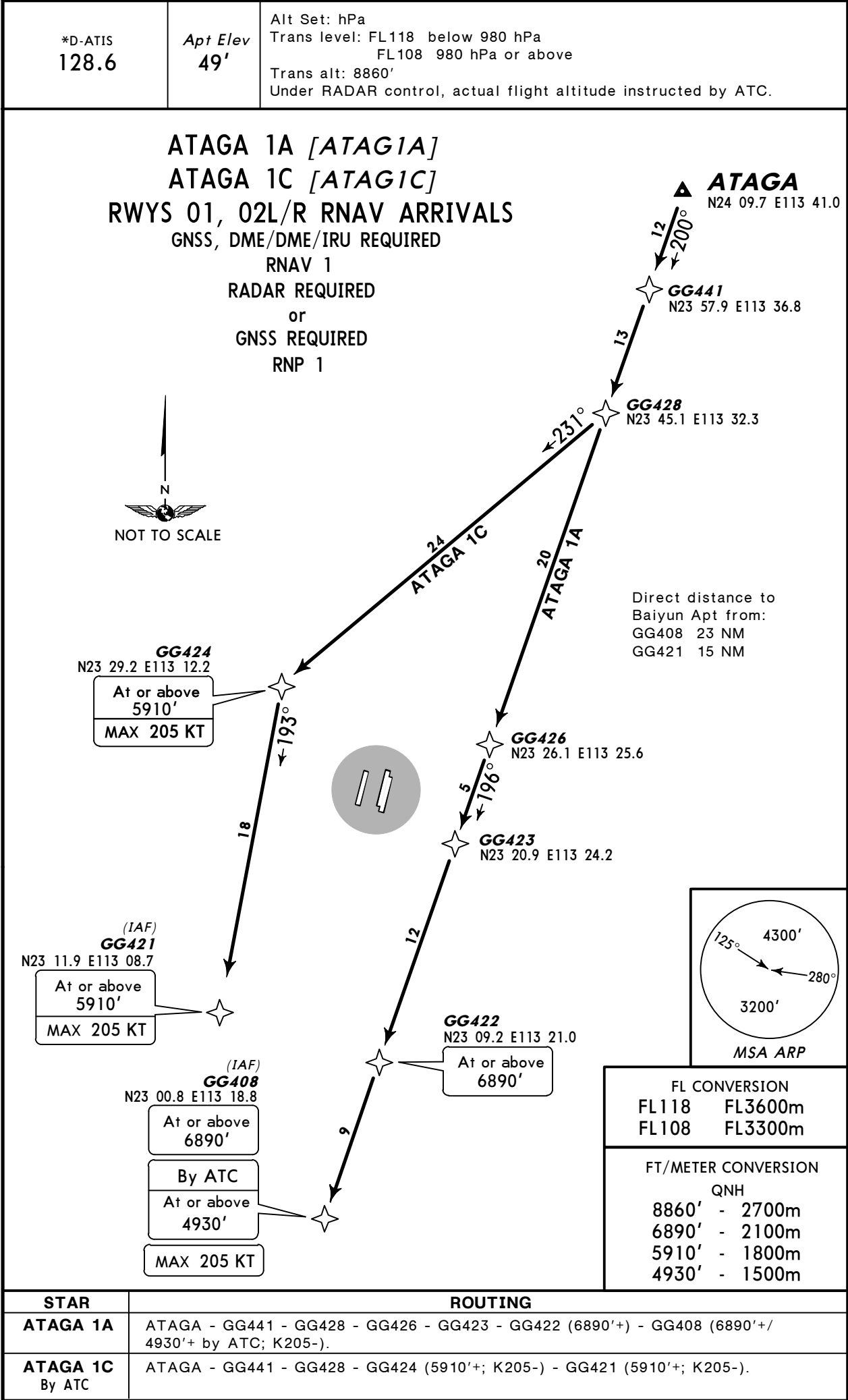
### ENTRY ROUTE

### ROUTING

A-1	From IKELA along A-1/P-901 to IDOSI, then direct to ARROW, then along J-103 to PICTA, then direct to CH, then along B-330 to TAMOT. Cross ISBAN at FL260, do not descend without ATC clearance.
A-583	From SABNO direct via TOFFEE and SUKER to ARROW, then along J-103 to PICTA, then direct to CH, then along B-330 to TAMOT. Cross ISBAN at FL260, do not descend without ATC clearance.
M-771	From DOSUT along M-771 to DUMOL, then along J-103 to PICTA, then direct to CH, then along B-330 to TAMOT. Cross ISBAN at FL260, do not descend without ATC clearance.
M-772	From ASOBA along M-772 to DULOP, then along M-771 to DUMOL, then along J-103 to PICTA, then direct to CH, then along B-330 to TAMOT. Cross ISBAN at FL260, do not descend without ATC clearance.

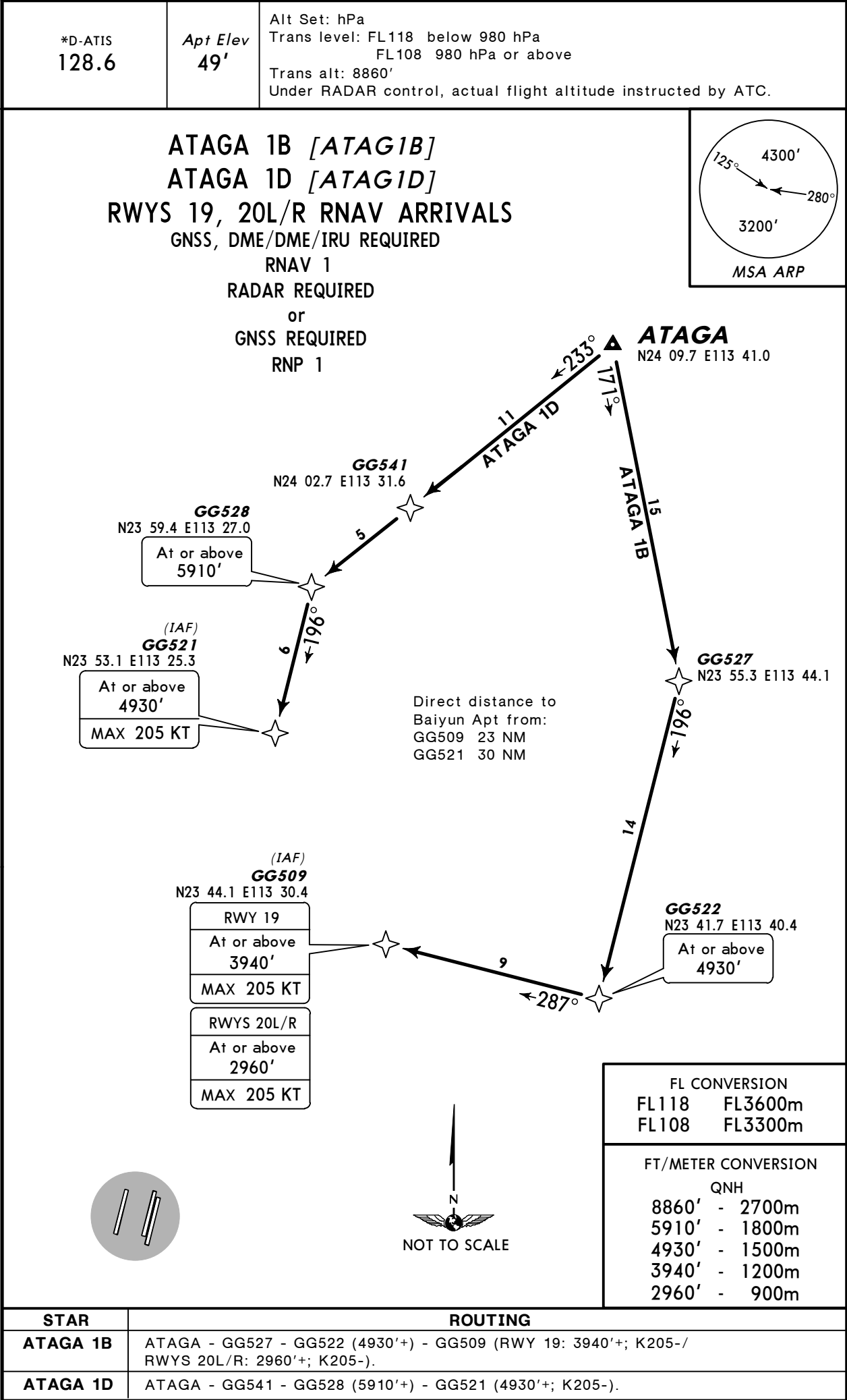
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**BAIYUN**

**JEPPesen** **GUANGZHOU, PR OF CHINA**  
30 JAN 15 **(20-2B)** **Eff 4 Feb 1600Z** **RNAV STAR**



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**JEPPesen** GUANGZHOU, PR OF CHINA  
30 JAN 15 **20-2C** **Eff 4 Feb 1600Z** **RNAV STAR**



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**BAIYUN**

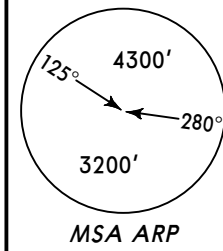
**JEPPesen GUANGZHOU, PR OF CHINA**  
30 JAN 15 **(20-2D)** **Eff 4 Feb 1600Z** **RNAV STAR**

\*D-ATIS  
**128.6**

*Apt Elev*  
**49'**

Alt Set: hPa  
Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
Under RADAR control, actual flight altitude instructed by ATC.

**IGONO 1A [IGON1A]**  
**IGONO 1C [IGON1C]**  
**RWYS 01, 02L/R RNAV ARRIVALS**  
GNSS, DME/DME/IRU REQUIRED  
RNAV 1  
RADAR REQUIRED  
or  
GNSS REQUIRED  
RNP 1



**IGONO**  
N23 58.0 E114 03.9

(Fly-over for holding only)

**GG442**  
N23 49.9 E113 53.6

229°  
12°  
231°  
049°  
MHA 6890  
MAX 205 KT

**GG424**  
N23 29.2 E113 12.2

At or above  
5910'  
MAX 205 KT

43  
**IGONO 1C**

35  
**IGONO 1A**

**GG426**  
N23 26.1 E113 25.6

**GG423**  
N23 20.9 E113 24.2

(IAF)  
**GG421**  
N23 11.9 E113 08.7

At or above  
5910'  
MAX 205 KT

(IAF)  
**GG408**  
N23 00.8 E113 18.8

At or above  
6890'

By ATC

At or above  
4930'

MAX 205 KT

**GG422**  
N23 09.2 E113 21.0

At or above  
6890'



Direct distance to  
Baiyun Apt from:  
GG408 23 NM  
GG421 15 NM

FL CONVERSION  
FL118 FL3600m  
FL108 FL3300m

FT/METER CONVERSION  
QNH  
8860' - 2700m  
6890' - 2100m  
5910' - 1800m  
4930' - 1500m

**STAR**

**ROUTING**

**IGONO 1A**

IGONO - GG442 - GG426 - GG423 - GG422 (6890'+) - GG408 (6890'+/4930'+ by ATC; K205-).

**IGONO 1C**  
By ATC

IGONO - GG442 - GG424 (5910'+; K205-) - GG421 (5910'+; K205-).

**ZGGG/CAN**  
**BAIYUN**

**JEPPESSEN GUANGZHOU, PR OF CHINA**  
30 JAN 15 (20-2E) Eff 4 Feb 1600Z **RNAV STAR**

**RNAV STAR**

\*D-ATIS  
128.6

Apt Elev  
49'

Alt Set: hPa  
Trans level: FL118 below 980 hPa  
                    FL108 980 hPa or above  
Trans alt: 8860'  
Under RADAR control, actual flight altitude instructed by ATC.

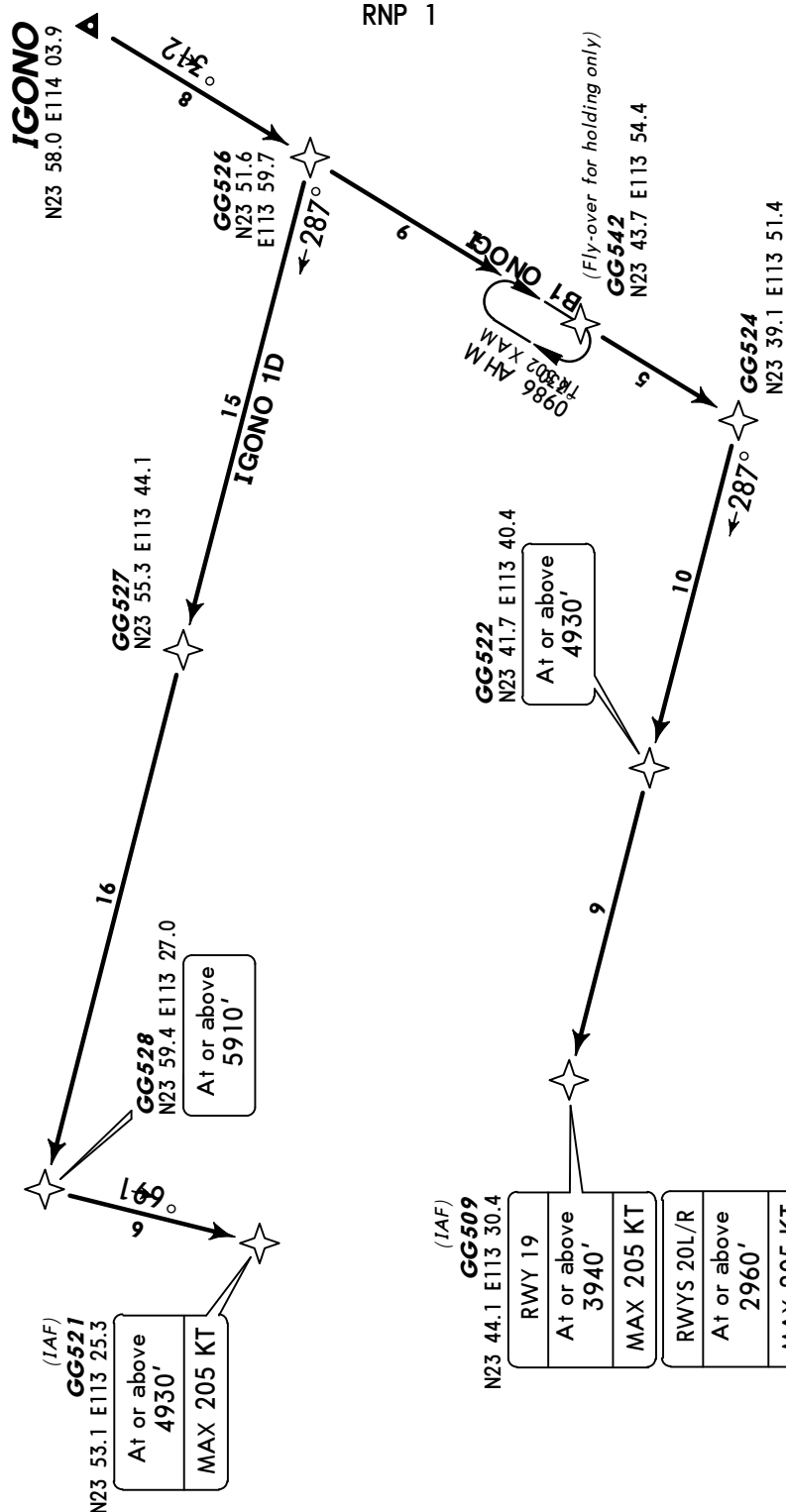
IGONO 1B [IGON1B]  
IGONO 1D [IGON1D]  
RWYS 19, 20L/R RNAV ARRIVALS  
GNSS, DME/DME/IRU REQUIRED

RNAV 1

## RADAR REQUIRED

or  
REQUIRED

RNP 1



Direct distance to  
Baiyun Apt from:  
GG509 23 NM  
GG521 30 NM



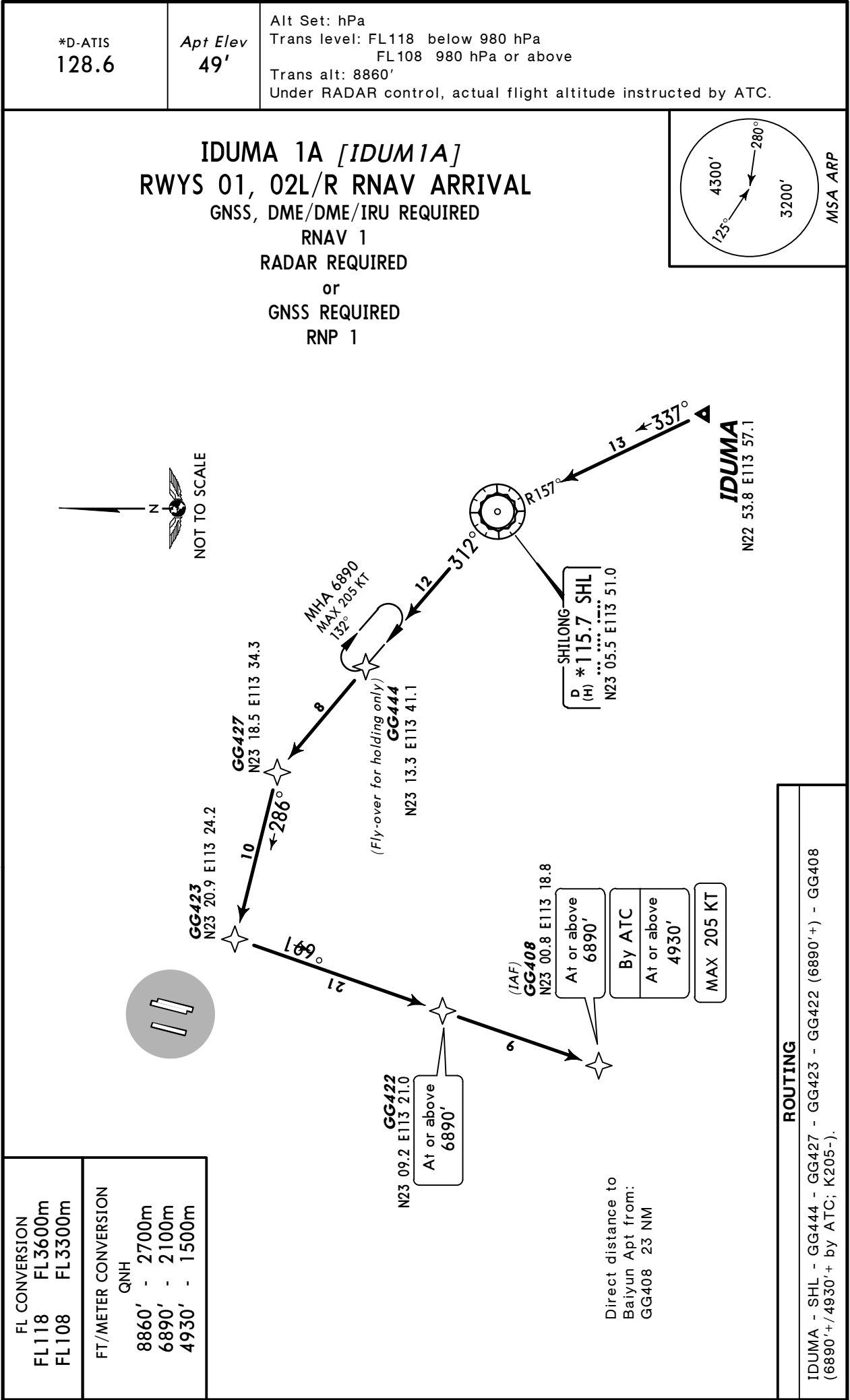
NOT TO SCALE

FL CONVERSION		FT/METER CONVERSION	
FL118	FL3600m	QNH	
FL108	FL3300m	8860' -	2700m
		6890' -	2100m
		5910' -	1800m
		4930' -	1500m
		3940' -	1200m
		2960' -	900m

STAR	ROUTING
<b>IGONO 1B</b>	IGONO - GG526 - GG542 - GG524 - GG522 (4930' +) - GG509 (RWY 19: 3940' +; K205-/RWYS 20L/R: 2960' +; K205-).
<b>IGONO 1D</b>	IGONO - GG526 - GG527 - GG528 (5910' +) - GG521 (4930' +; K205-).

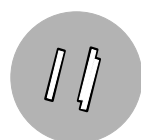
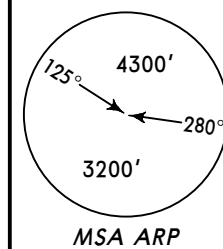
ZGGG/CAN  
BAIYUN

JEPPesen GUANGZHOU, PR OF CHINA  
30 JAN 15 20-2F Eff 4 Feb 1600Z RNAV STAR



**RNAV STAR**

Alt Set: hPa  
Trans level: FL118 below 980 hPa  
                    FL108 980 hPa or above  
Trans alt: 8860'  
Under RADAR control, actual flight altitude instructed by ATC.



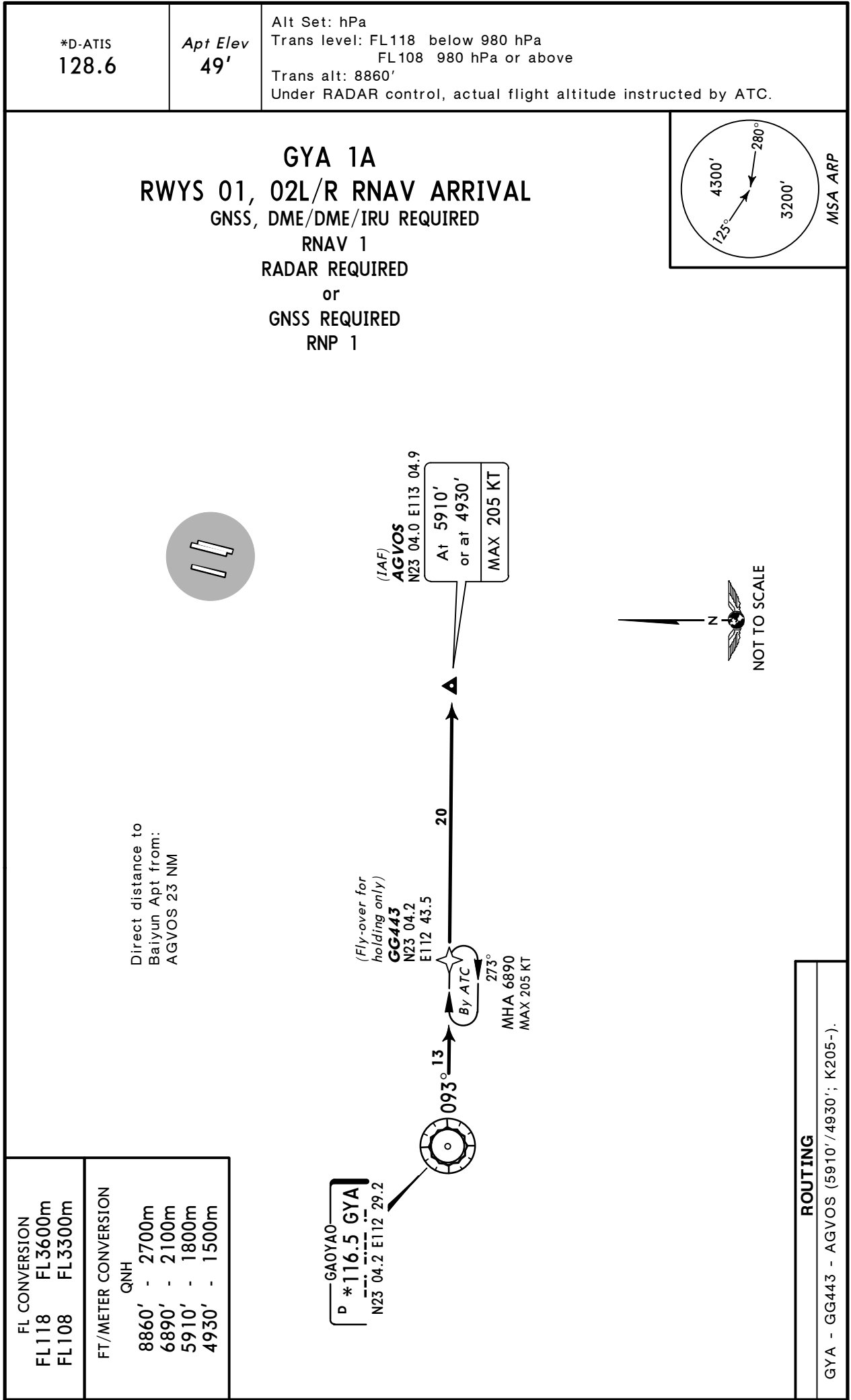
QNH

8860'	-	2700m
6890'	-	2100m
3940'	-	1200m
2960'	-	900m

IDUMA - SHL - GG444 - GG427 - GG423 - GG523 (RWY 19: 3940'+; K205-/ RWYS 20L/R: 2960'+; K205-).

ZGGG/CAN  
BAIYUN

JEPPESSEN GUANGZHOU, PR OF CHINA  
30 JAN 15 20-2H Eff 4 Feb 1600Z RNAV STAR







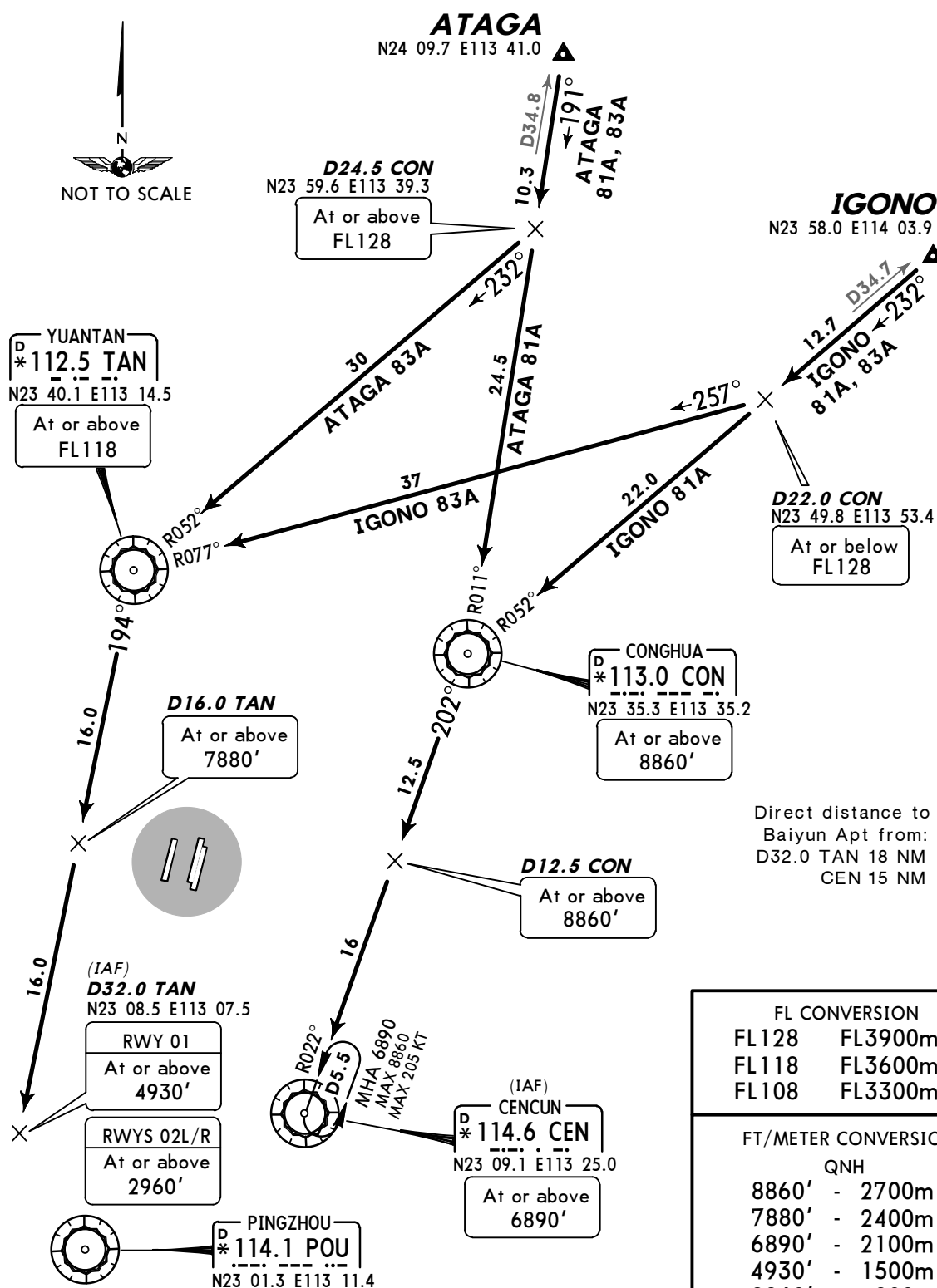
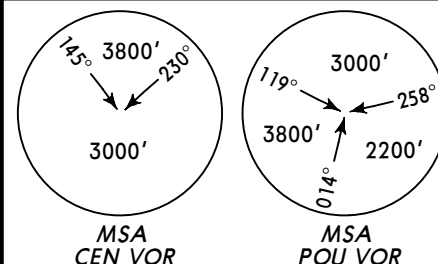
**ZGGG/CAN**  
**BAIYUN**
**JEPPESSEN GUANGZHOU, PR OF CHINA**  
 30 JAN 15 **(20-2K)** **Eff 4 Feb 1600Z** **STAR**

 \*D-ATIS  
**128.6**

 Apt Elev  
**49'**

 Alt Set: hPa  
 Trans level: FL118 below 980 hPa  
                     FL108 980 hPa or above  
 Trans alt: 8860'  
 Under RADAR control, actual flight altitude instructed by ATC.

**ATAGA 81A [ATA81A], IGONO 81A [IGO81A]**  
**ATAGA 83A [ATA83A], IGONO 83A [IGO83A]**  
 BY ATC

**RWYS 01, 02L/R ARRIVALS**  
**~~SPEED:~~ INITIAL APPROACH MAX 205 KT**

**FL CONVERSION**  
 FL128 FL3900m  
 FL118 FL3600m  
 FL108 FL3300m

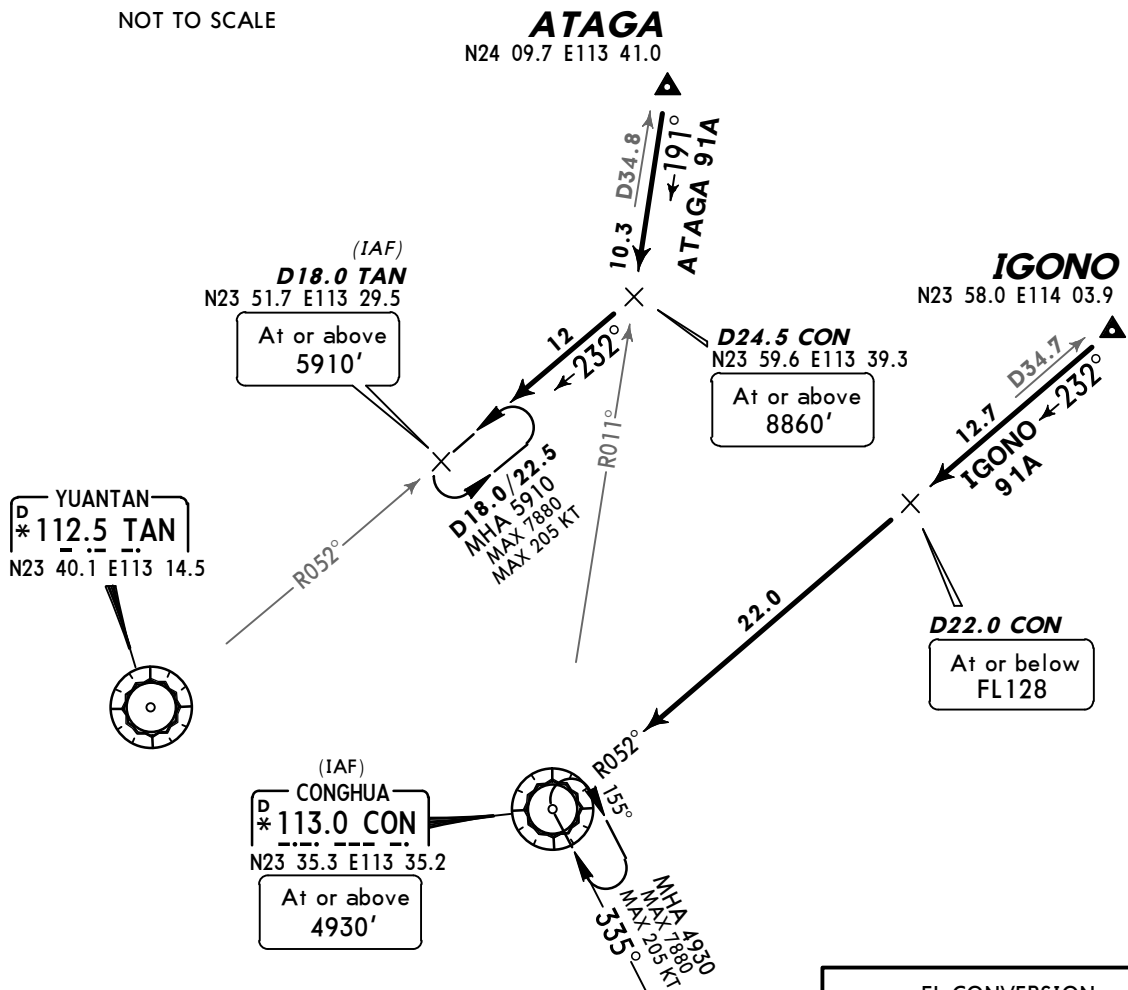
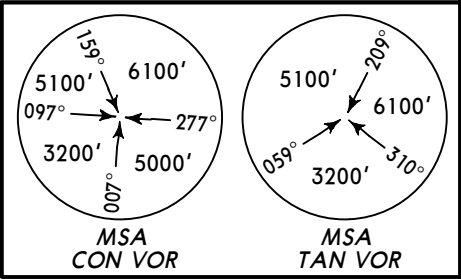
**FT/METER CONVERSION**  
 QNH  
 8860' - 2700m  
 7880' - 2400m  
 6890' - 2100m  
 4930' - 1500m  
 2960' - 900m

ZGGG/CAN  
BAIYUN

**JEPPesen** GUANGZHOU, PR OF CHINA  
30 JAN 15 **20-2L** **Eff 4 Feb 1600Z** **STAR**

*D-ATIS 128.6	Apt Elev 49'	Alt Set: hPa Trans level: FL118 below 980 hPa FL108 980 hPa or above Trans alt: 8860' Under RADAR control, actual flight altitude instructed by ATC.
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**ATAGA 91A [ATA91A]**  
**IGONO 91A [IGO91A]**  
**RWYS 19, 20L/R ARRIVALS**  
**~~SPEED~~ INITIAL APPROACH MAX 205 KT**



Direct distance to Baiyun Apt from:  
CON 19 NM  
D18.0 TAN 30 NM

FL CONVERSION	
FL128	FL3900m
FL118	FL3600m
FL108	FL3300m

FT/METER CONVERSION	
QNH	
8860'	- 2700m
7880'	- 2400m
5910'	- 1800m
4930'	- 1500m

**ZGGG/CAN**  
**BAIYUN**

30 JAN 15

**(20-2M)**
**Eff 4 Feb 1600Z**
**STAR**

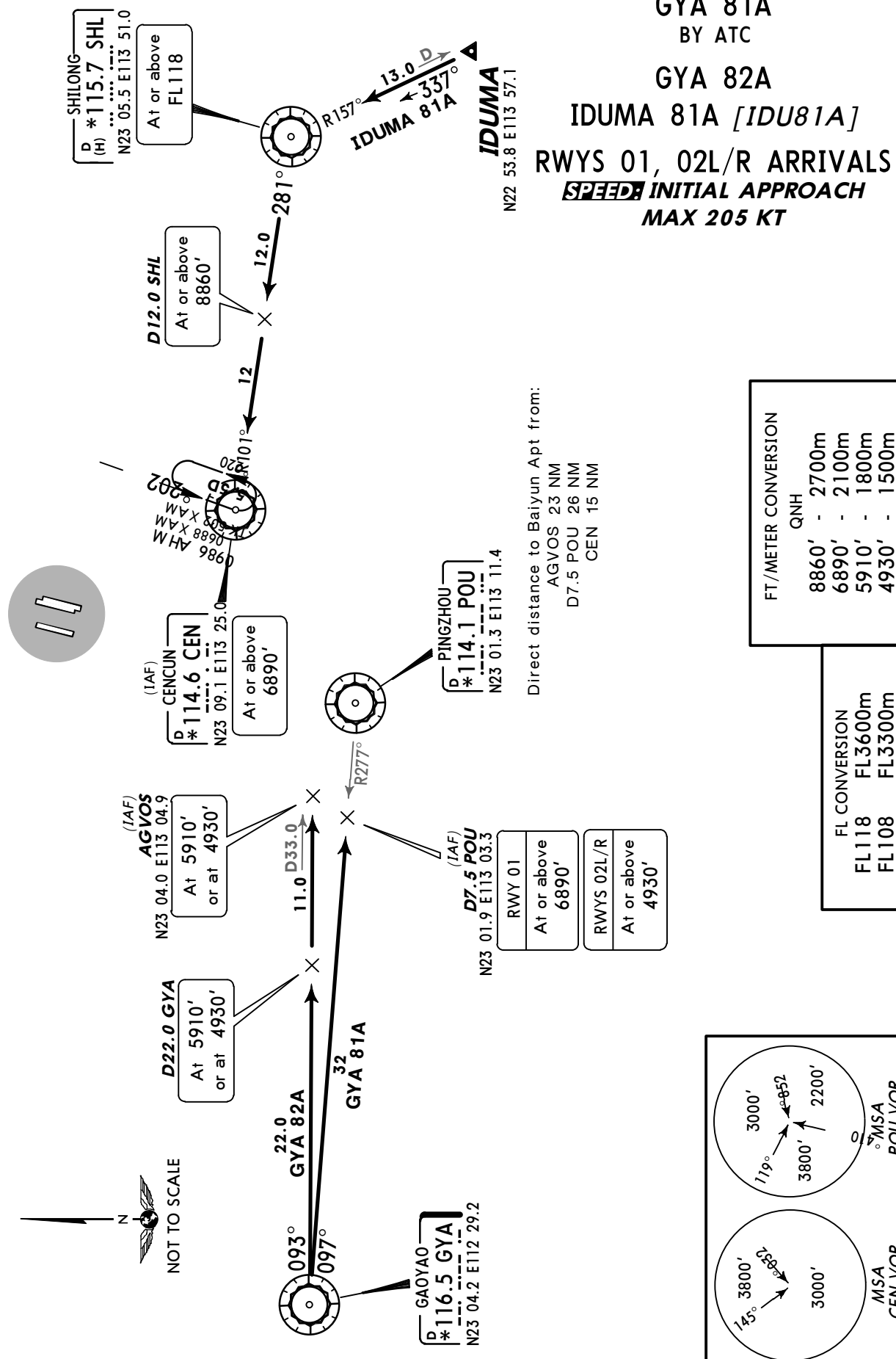
Alt Set: hPa  
 Trans level: FL118 below 980 hPa  
 FL108 980 hPa or above  
 Trans alt: 8860'  
 Under RADAR control, actual flight altitude instructed by ATC.

\*D-ATIS  
**128.6**

Apt Elev  
**49'**

**GYA 81A**

BY ATC

**GYA 82A**
**IDUMA 81A [IDU81A]**
**RWYS 01, 02L/R ARRIVALS**
**~~SPEED~~ INITIAL APPROACH**
**MAX 205 KT**


**ZGGG/CAN**  
**BAIYUN**

**JEPPESEN GUANGZHOU, PR OF CHINA**  
30 JAN 15 **(20-2N)** **Eff 4 Feb 1600Z** **STAR**

**STAR**

\*D-ATIS  
128.6

Apt Elev  
49'

Alt Set: hPa  
Trans level: FL118 below 980 hPa  
                    FL108 980 hPa or above  
Trans alt: 8860'  
Under RADAR control, actual flight altitude instructed by ATC.

GYA 91A, GYA 93A  
BY ATC

GYA 92A, IDUMA 91A [*IDU91A*]

## RWYS 19, 20L/R ARRIVALS

**SPEED: INITIAL APPROACH MAX 205 KT**

Direct distance to Baiyun Apt from:  
TAN 17 NM  
CON 19 NM

(IAF)

YUANTAN  
D 112.5 TAN  
W23 40.1 E113 14  
At or above  
4930'

(IAF)

CONGHUA  
D \*113.0 CON  
N23 35.3 E113 35.2

At or above  
4930'

MHA 4930  
MAX 7880  
MAX 205 KT  
—335°—

**D13.0 CEN**  
At 7880'  
or at 6890'

**D12.0 SHL**

SHILONG  
D \*115.7 SHL  
(H) ... ..  
N23 05.5 E113 51.0  
At or above  
FL118

**IDUMA**  
N22 53.8 E113 57.1

D CENCUN  
 \*114.6 CEN  
 ---.---.---  
 N23 09.1 E113 25.0

PINGZHOU  
D  
\*114.1 POU  
... ..  
N23 01.3 E113 11.4

**D16.5 TAN**  
At or above  
7880'

**AGVOS**  
N23 04.0 E113 04.9  
At 7880'  
or at 6890'

**D22.0 GYA**  
At 7880'  
or at 6890'

**34**  
**GYA 91A, 93A**

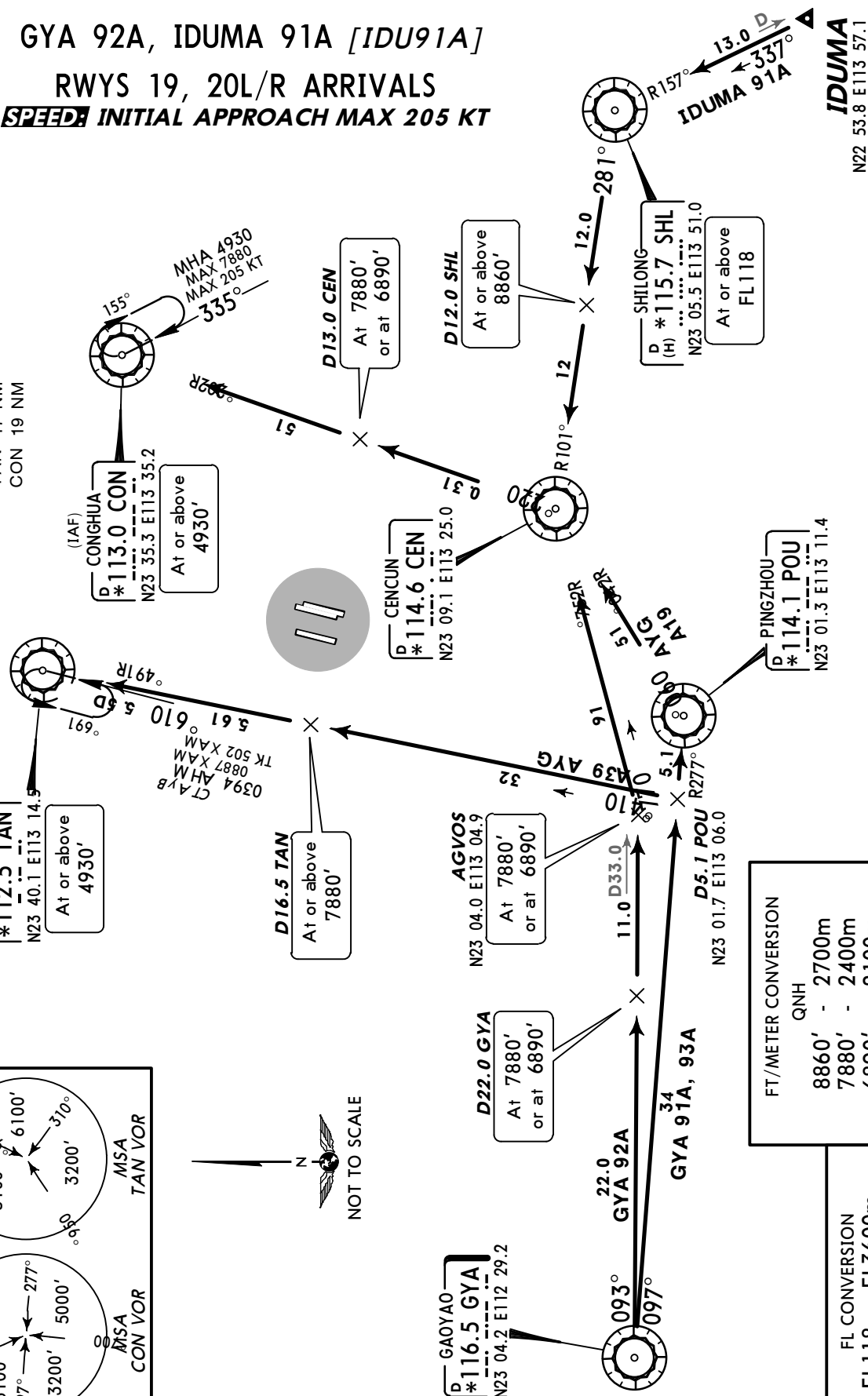
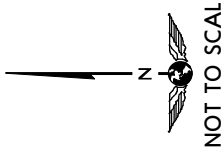
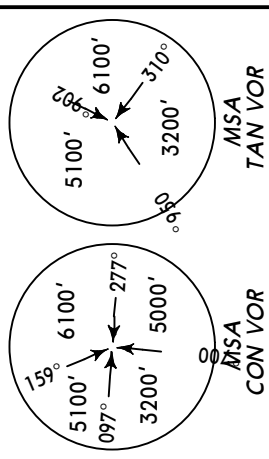
## FEET/METER CONVERSION

HNG

8860' - 2700m  
7880' - 2400m  
6890' - 2100m  
4930' - 1500m

## FI CONVERSION

FL118 FL3600m  
FL108 FL3300m



ZGGG/CAN  
BAIYUN

30 JAN 15

20-3

JEPPesen GUANGZHOU, PR OF CHINA  
Eff 4 Feb 1600Z

RNAV SID

RNAV SID DESIGNATION	REFER TO CHART
LMN 1A	20-3B
LMN 1B	20-3C
LMN 1C, 1E	20-3D
LMN 1D, 1F	20-3E
VIBOS 1A, 1G	20-3F
VIBOS 1B	20-3G
VIBOS 1C, 1E	20-3H
VIBOS 1D, 1F	20-3J
YIN 1A	20-3K
YIN 1B, 1H	20-3L
YIN 1C, 1E	20-3M
YIN 1D, 1F	20-3N

FOR SID DESIGNATION REFER TO PAGE 20-3A

ZGGG/CAN  
BAIYUN

 **JEPPES**ENGUANGZHOU, PR OF CHINA  
30 JAN 15 **(20-3A)** **Eff 4 Feb 1600Z**

**SID**

SID DESIGNATION	REFER TO CHART
LMN 81D	20-3P
LMN 84D	20-3Q
LMN 86D	20-3S
LMN 91D	20-3T
LMN 94D	20-3U
LMN 96D	20-3V
VIBOS 81D, 82D, 83D	20-3V1
VIBOS 84D, 85D, 89D	20-3V2
VIBOS 86D, 87D, 88D	20-3W
VIBOS 91D	20-3X
VIBOS 94D	20-3X1
VIBOS 96D	20-3X2
YIN 81D	20-3X3
YIN 84D	20-3X4
YIN 86D	20-3X5
YIN 91D, 92D, 93D	20-3X6
YIN 94D, 95D, 99D	20-3X7
YIN 96D, 97D, 98D	20-3X8

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ZGGG/CAN  
BAIYUN

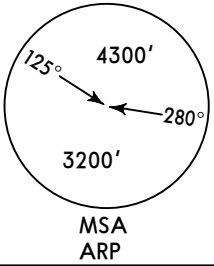
3 APR 15 20-3B

GUANGZHOU, PR OF CHINA

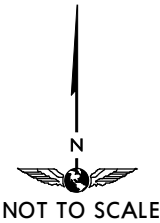
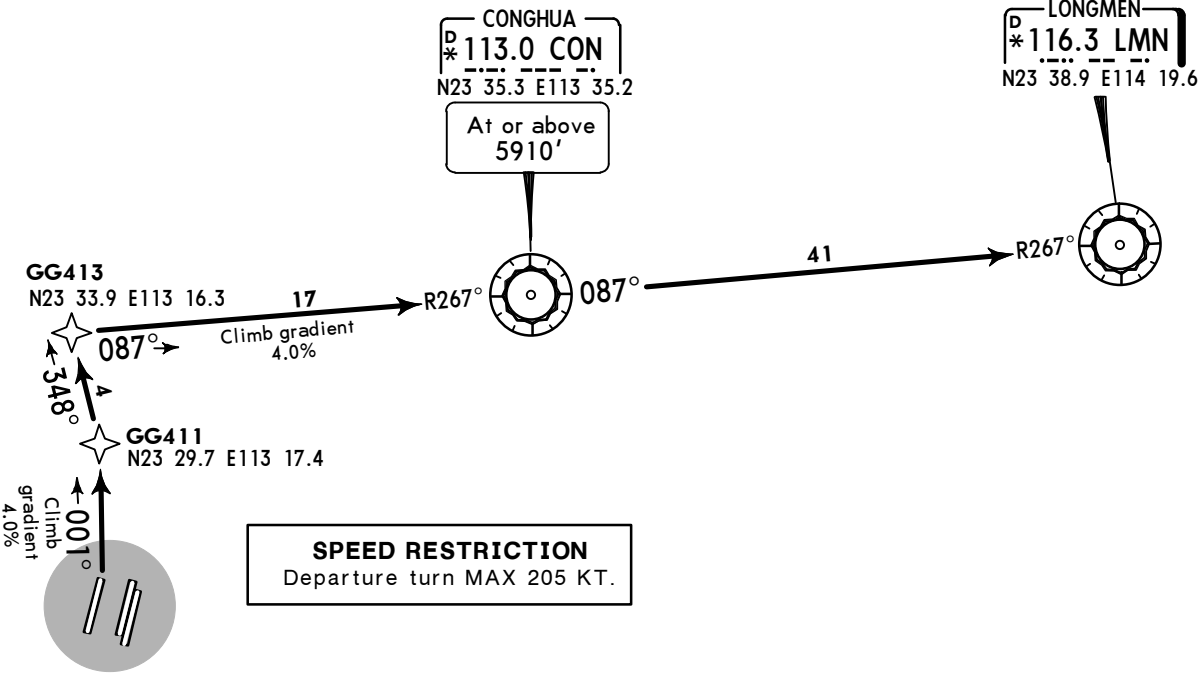
RNAV SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. RIGHT turn after take-off shall be permitted by ATC.  
3. No turns before DER.



LMN 1A  
RWY 01 RNAV DEPARTURE  
RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1  
BY ATC



Direct distance from Baiyun Apt to:  
GG411 6 NM

Gnd speed-KT	75	100	150	200	250	300
4.0% V/V (fpm)	304	405	608	810	1013	1215

FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ROUTING

GG411 - GG413 - CON(5910'+) - LMN.



**ZGGG/CAN**  
**BAIYUN**

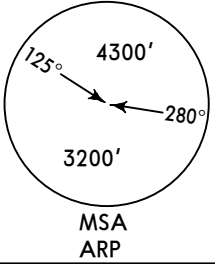
**JEPPESEN**  
3 APR 15 **20-3C**

**GUANGZHOU, PR OF CHINA**

**RNAV SID**

Apt Elev  
**49'**

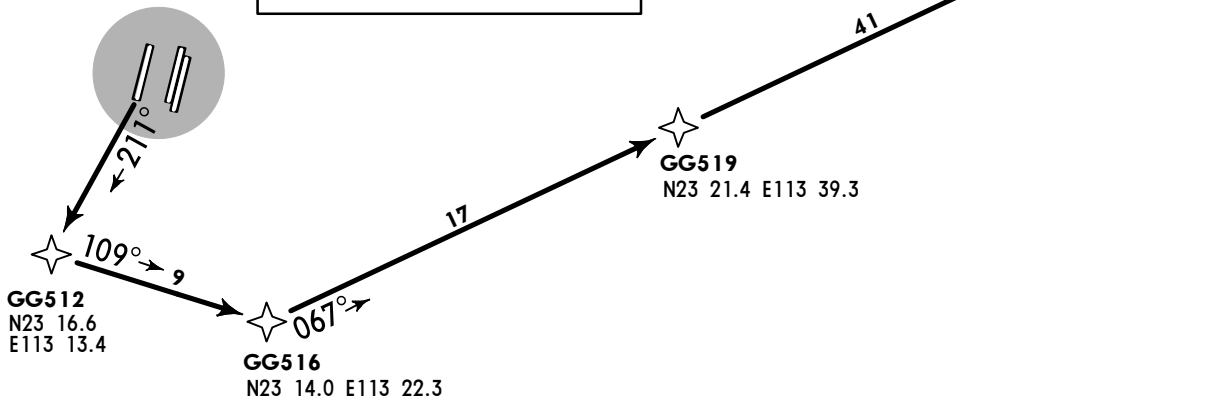
Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.



**LMN 1B**  
**RWY 19 RNAV DEPARTURE**  
RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1  
BY ATC

LONGMEN  
D 116.3 LMN  
N23 38.9 E114 19.6

**SPEED RESTRICTION**  
Departure turn MAX 205 KT.



Direct distance from Baiyun Apt to:  
GG512 8 NM

**FT/METER CONVERSION**  
QNH  
8860' - 2700m

**FL CONVERSION**  
FL108 FL3300m  
FL118 FL3600m

**ROUTING**

GG512 - GG516 - GG519 - LMN.

ZGGG/CAN  
BAIYUN

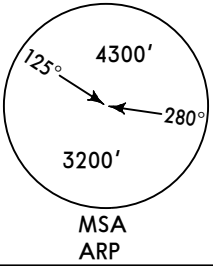
3 APR 15 (20-3D)

JEPPESEN GUANGZHOU, PR OF CHINA

RNAV SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

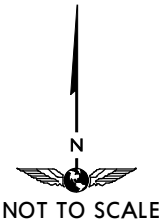
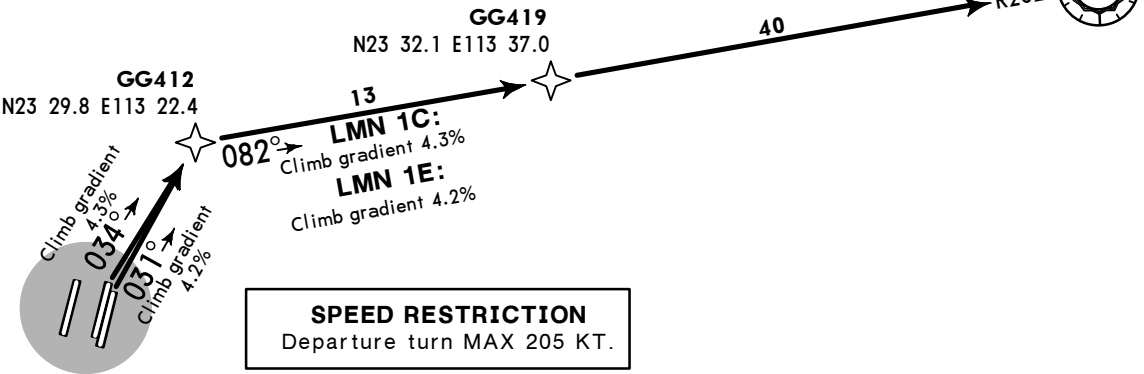


LMN 1C  
RWY 02L RNAV DEPARTURE

LMN 1E  
RWY 02R RNAV DEPARTURE

RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1

LONGMEN  
D \* 116.3 LMN  
N23 38.9 E114 19.6



Direct distance from Baiyun Apt to:  
GG412 7 NM

Gnd speed-KT	75	100	150	200	250	300
4.2% V/V (fpm)	319	425	638	851	1063	1276
4.3% V/V (fpm)	327	435	653	871	1089	1306

FT/METER CONVERSION  
QNH  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ROUTING

GG412 - GG419 - LMN.

ZGGG/CAN  
BAIYUN



JEPPESSEN GUANGZHOU, PR OF CHINA

3 APR 15

20-3E

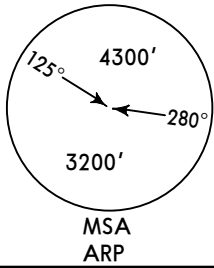
RNAV SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. RIGHT turn after take-off shall be permitted by ATC.
3. No turns before DER.



LMN 1D  
RWY 20R RNAV DEPARTURE

LMN 1F  
RWY 20L RNAV DEPARTURE

RNAV (GNSS, DME/DME/IRU)

RNAV 1

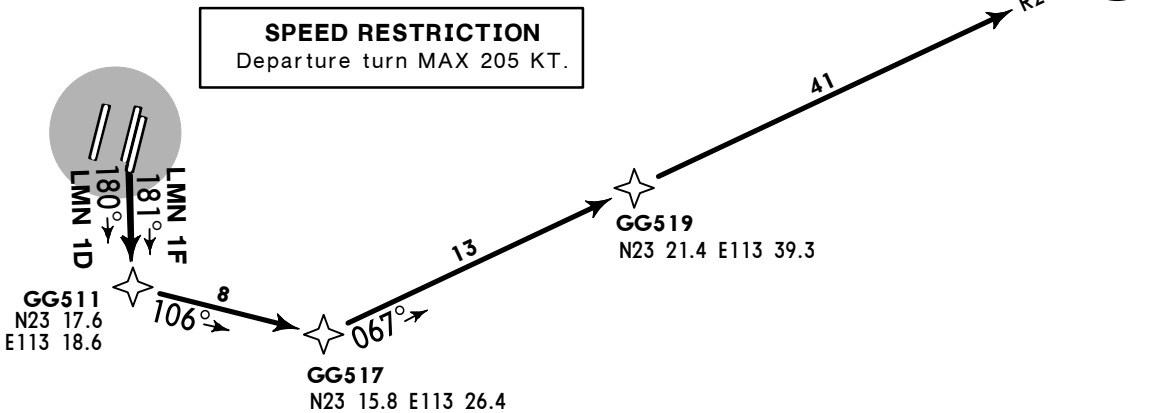
RADAR REQUIRED

OR

RNAV (GNSS)

RNP 1

LONGMEN  
D 116.3 LMN  
N23 38.9 E114 19.6



Direct distance from Baiyun Apt to:  
GG511 6 NM

FT/METER CONVERSION  
QNH  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ROUTING

GG511 - GG517 - GG519 - LMN.



**RNAV SID**

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**ZGGG/CAN**  
**BAIYUN**

3 APR 15

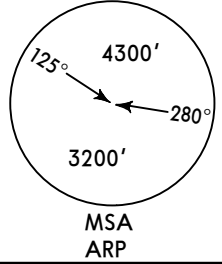
**(20-3J)**

**JEPPESSEN GUANGZHOU, PR OF CHINA**

**RNAV SID**

Apt Elev  
**49'**

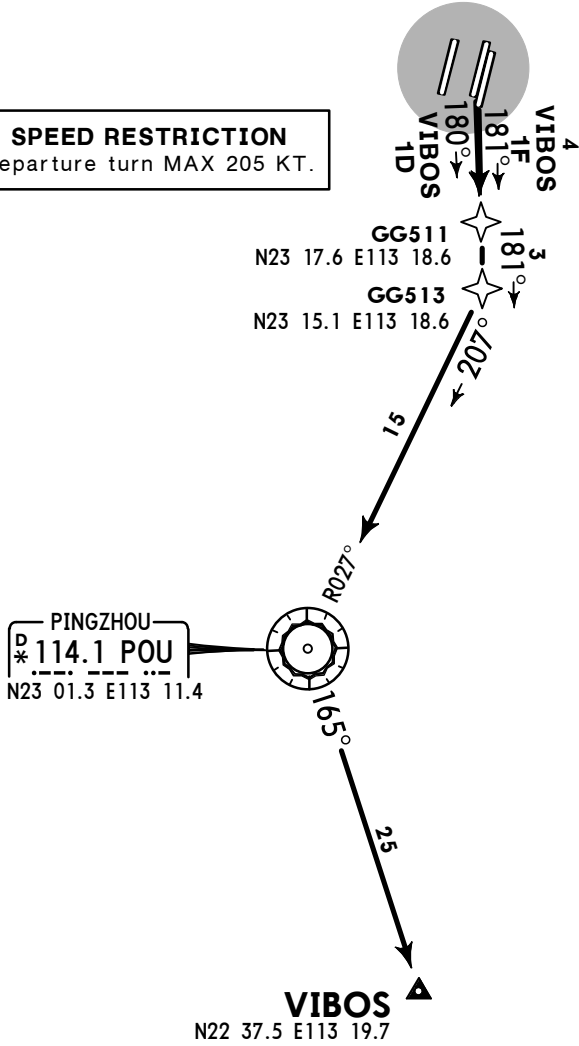
Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. RIGHT turn after take-off shall be permitted by ATC.  
3. No turns before DER.



**VIBOS 1D [VIBO1D]**  
**RWY 20R RNAV DEPARTURE**  
**VIBOS 1F [VIBO1F]**  
**RWY 20L RNAV DEPARTURE**  
RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1



**SPEED RESTRICTION**  
Departure turn MAX 205 KT.



Direct distance from Baiyun Apt to:  
GG511 6 NM

FT/METER CONVERSION	
QNH	
8860'	2700m
FL CONVERSION	
FL108	FL3300m
FL118	FL3600m

SID	RWY	ROUTING
VIBOS 1D	20R	GG511 - GG513 - POU - VIBOS.
VIBOS 1F	20L	GG513 - POU - VIBOS.





ZGGG/CAN  
BAIYUN

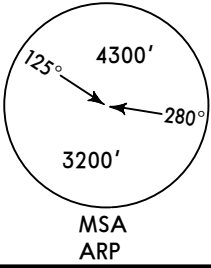
JEPPESSEN  
3 APR 15 20-3L

GUANGZHOU, PR OF CHINA

RNAV SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.



YIN 1B ● , YIN 1H  
RWY 19 RNAV DEPARTURES  
RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1



YINGDE  
D (H) \*113.5 YIN  
N24 11.4 E113 24.9



GG531  
N23 54.5 E113 10.5

YUANTAN  
D \*112.5 TAN  
N23 40.1 E113 14.5

- ① By ATC.
- ② Deviation to WEST is not allowed.

Direct distance from Baiyun Apt to:  
GG512 8 NM  
GG514 7 NM

GG514  
N23 23.9 E113 11.2  
Between  
1650' & 1970'

GG518  
N23 19.1 E113 03.1

YIN 1H  
Turn at 450'

GG512  
N23 16.6 E113 13.4

SPEED RESTRICTION  
Departure turn MAX 205 KT.

FT/METER CONVERSION	
QNH	
450'	- 135m
1650'	- 500m
1970'	- 600m
8860'	- 2700m

FL CONVERSION	
FL108	FL3300m
FL118	FL3600m

SID	ROUTING
YIN 1B	GG512 - GG518 - GG531 - YIN.
YIN 1H	(450') - GG514 (1650'+; 1970'-) - TAN - YIN.

ZGGG/CAN  
BAIYUN

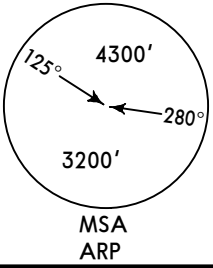
3 APR 15 20-3M

GUANGZHOU, PR OF CHINA

RNAV SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.



YIN 1C  
RWY 02L RNAV DEPARTURE  
YIN 1E  
RWY 02R RNAV DEPARTURE  
RNAV (GNSS, DME/DME/IRU)  
RNAV 1  
RADAR REQUIRED  
OR  
RNAV (GNSS)  
RNP 1



YINGDE  
D (H) \*113.5 YIN  
N24 11.4 E113 24.9

R186°  
35

006°

GG414  
N23 36.9 E113 22.5

YIN 1C:  
Climb  
gnd 4.4%

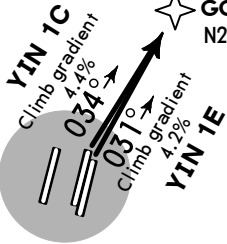
GG412  
N23 29.8 E113 22.4

YIN 1E:  
Climb  
gnd 4.2%

003°

007°

SPEED RESTRICTION  
Departure turn MAX 205 KT.



NOT TO SCALE

Direct distance from Baiyun Apt to:  
GG412 7 NM

Gnd speed-KT	75	100	150	200	250	300
4.2% V/V (fpm)	319	425	638	851	1063	1276
4.4% V/V (fpm)	334	446	668	891	1114	1337

FT/METER CONVERSION  
QNH  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ROUTING

GG412 - GG414 - YIN.

**RNAV SID**

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ZGGG/CAN  
BAIYUN

3 APR 15 20-3P

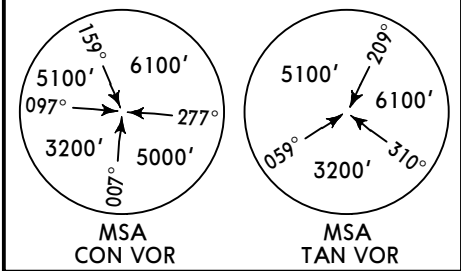
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

- Trans level: FL118 below 980 hPa  
FL108 980 hPa or above
- Trans alt: 8860'
1. Under RADAR control, actual flight altitude instructed by ATC.
  2. LEFT turn after take-off shall be permitted by ATC.
  3. No turns before DER.

LMN 81D  
RWY 02L DEPARTURE



YUANTAN  
D \*112.5 TAN  
N23 40.1 E113 14.5



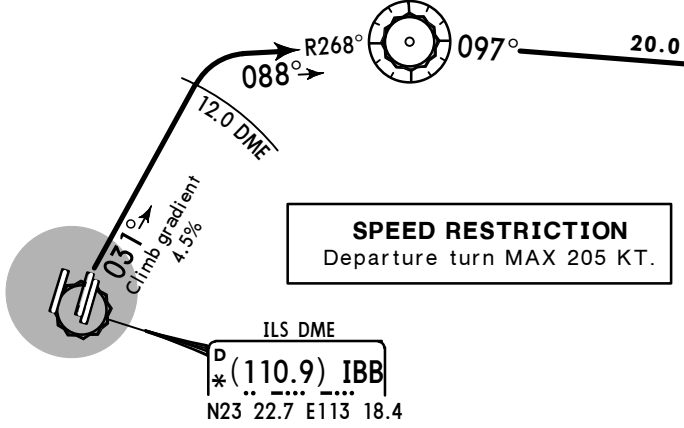
CONGHUA  
D \*113.0 CON  
N23 35.3 E113 35.2

At or above  
6890'



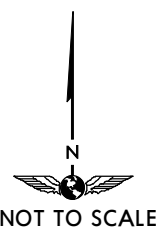
D20.0 CON  
N23 33.7 E113 57.0  
At or above  
FL128

LONGMEN  
D \*116.3 LMN  
N23 38.9 E114 19.6



**SPEED RESTRICTION**  
Departure turn MAX 205 KT.

ILS DME  
D \* (110.9) IBB  
N23 22.7 E113 18.4



Direct distance from Baiyun Apt to:  
CON 19NM

Gnd speed-KT	75	100	150	200	250	300
4.5% V/V (fpm)	342	456	684	911	1139	1367

FT/METER CONVERSION	
QNH	
6890'	2100m
8860'	2700m
FL CONVERSION	
FL108	FL3300m
FL118	FL3600m
FL128	FL3900m

ZGGG/CAN  
BAIYUN

JEYPESEN 3 APR 15 20-3Q

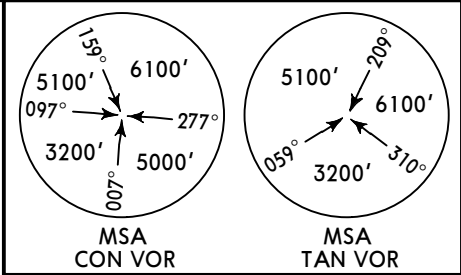
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

- Trans level: FL118 below 980 hPa  
FL108 980 hPa or above
- Trans alt: 8860'
1. Under RADAR control, actual flight altitude instructed by ATC.
  2. LEFT turn after take-off shall be permitted by ATC.
  3. No turns before DER.

LMN 84D  
RWY 02R DEPARTURE



YUANTAN  
D \*112.5 TAN  
N23 40.1 E113 14.5



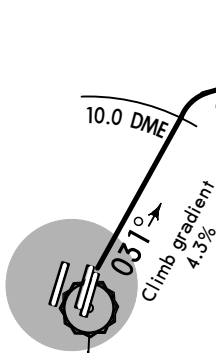
CONGHUA  
D \*113.0 CON  
N23 35.3 E113 35.2

At or above  
6890'



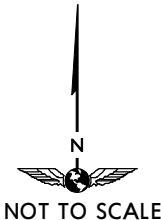
D20.0 CON  
N23 33.7 E113 57.0  
At or above  
FL128

LONGMEN  
D \*116.3 LMN  
N23 38.9 E114 19.6



ILS DME  
D \*(108.5) IDM  
N23 22.3 E113 18.6

**SPEED RESTRICTION**  
Departure turn MAX 205 KT.



Direct distance from Baiyun Apt to:  
CON 19NM

Gnd speed-KT	75	100	150	200	250	300
4.3% V/V (fpm)	327	435	653	871	1089	1306

FT/METER CONVERSION  
QNH  
6890' - 2100m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m  
FL128 FL3900m

ZGGG/CAN  
BAIYUN

3 APR 15 20-3S

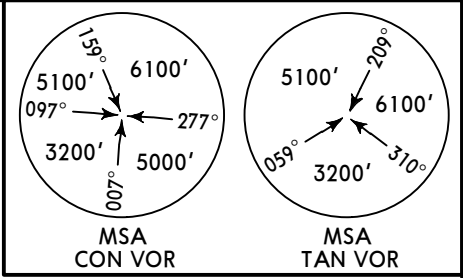
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. RIGHT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

LMN 86D  
RWY 01 DEPARTURE



YUANTAN  
D \*112.5 TAN  
N23 40.1 E113 14.5



CONGHUA  
D \*113.0 CON  
N23 35.3 E113 35.2

At or above  
6890'

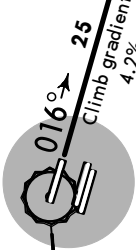


D20.0 CON  
N23 33.7 E113 57.0  
At or above  
FL128

LONGMEN  
D \*116.3 LMN  
N23 38.9 E114 19.6



12.0 DME  
097°  
Climb gradient  
4.2%



ILS DME  
D \*(109.3) 100  
N23 22.8 E113 17.0

**SPEED RESTRICTION**  
Departure turn MAX 205 KT.

20.0

22  
078°  
R258°



FT/METER CONVERSION  
QNH  
6890' - 2100m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m  
FL128 FL3900m

Gnd speed-KT	75	100	150	200	250	300
4.2% V/V (fpm)	319	425	638	851	1063	1276

ZGGG/CAN  
BAIYUN

JEPPesen 3 APR 15 20-3T

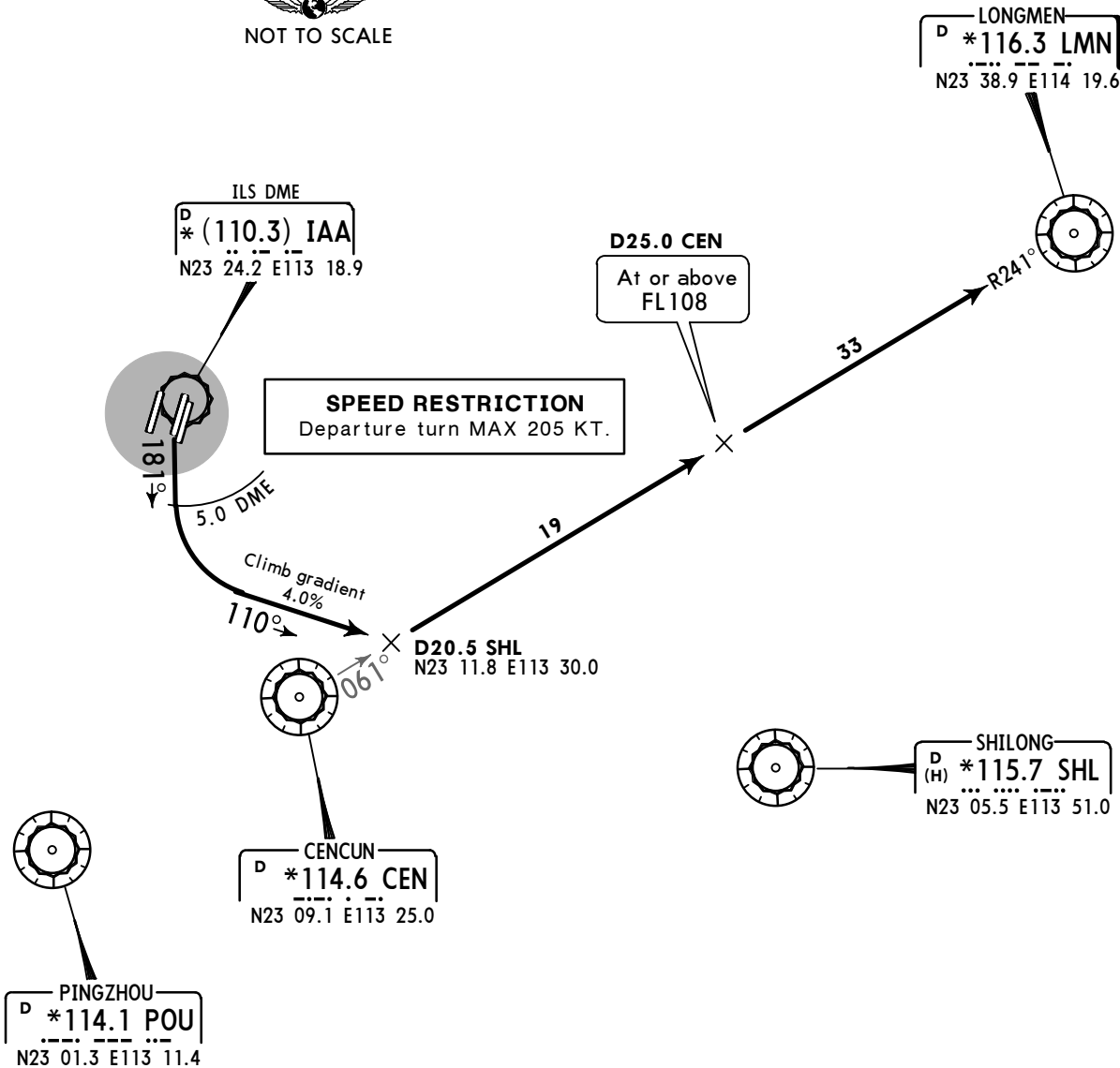
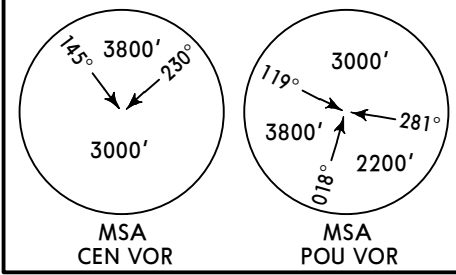
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. RIGHT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

LMN 91D  
RWY 20R DEPARTURE



Direct distance from Baiyun Apt to:  
D20.5 SHL 16NM

Gnd speed-KT	75	100	150	200	250	300
4.0% V/V (fpm)	304	405	608	810	1013	1215

FT/METER CONVERSION  
QNH  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

**ZGGG/CAN**  
**BAIYUN**

**JEPPESSEN** GUANGZHOU, PR OF CHINA  
3 APR 15 (20-3U) **SID**

**SID**

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

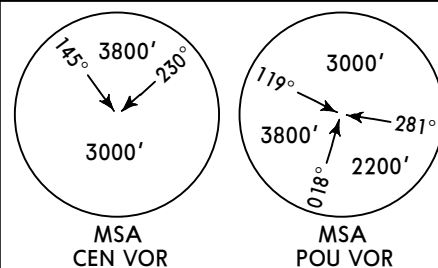
Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. RIGHT turn after take-off shall be permitted by ATC.
3. No turns before DER.

LMN 94D  
RWY 20L DEPARTURE



NOT TO SCALE



LONGMEN  
D \*116.3 LMN  
N23 38.9 E114 19.6

ILS DME  
D  
\*(111.9) IXL  
.. --- ..  
N23 24.0 E113 19.0

D25.0 CEN

at or above  
FL108

## SPEED RESTRICTION

Departure turn MAX 205 KT.

A diagram showing a curved flight path. The path starts at a heading of 181° and curves to a heading of 110°. A climb gradient of 3.5% is indicated. A distance of 6.9 DME is marked along the curve. A small circle with the number 1 is located at the end of the curve.

**D20.5 SHL**  
N23 11.8 E113 30.0

CENCUN  
D \*114.6 CEN  
N23 09.1 E113 25.0

PINGZHOU  
D \*114.1 POU  
N23 01.3 E113 11.4

SHILONG  
D  
(H) \*115.7 SHL  
... ....  
N23 05.5 E113 51.0

Direct distance from Baiyun Apt to:  
D20.5 SHL 16NM

**1** Deviation to SOUTH is not allowed.

Gnd speed-KT	75	100	150	200	250	300
3.5% V/V (fpm)	266	354	532	709	886	1063

## FT/METER CONVERSION

QNH

8860' - 2700m

## FL CONVERSION

FL108      FL3300m

FL118 FL3600m





ZGGG/CAN  
BAIYUN

JEPPESSEN  
3 APR 15 (20-3V1)

GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

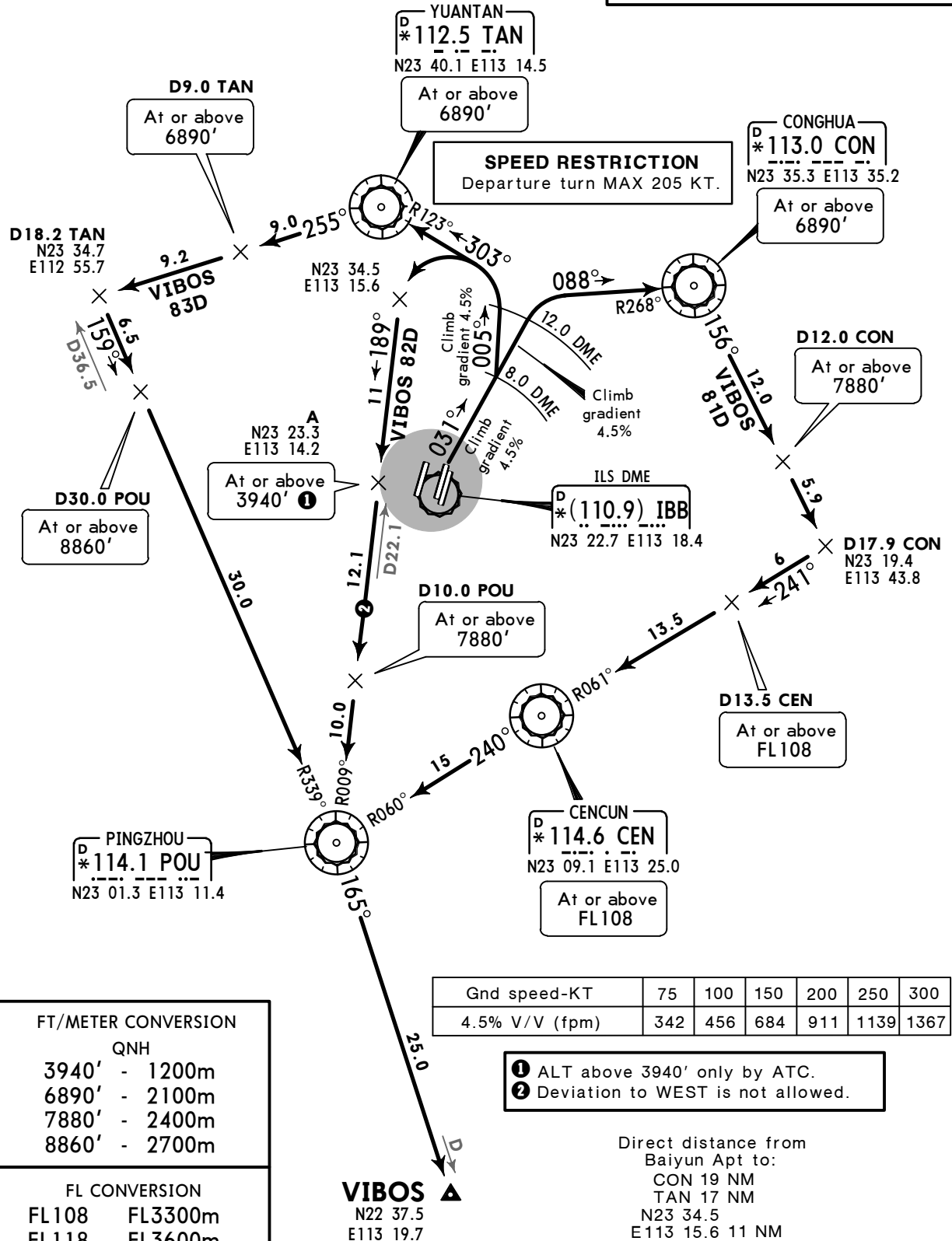
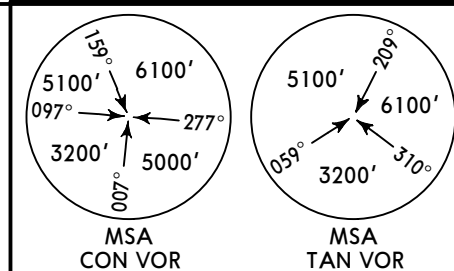
Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. LEFT turn after take-off shall be permitted by ATC.
3. No turns before DER.



VIBOS 81D [VIB81D]  
VIBOS 82D [VIB82D]  
VIBOS 83D [VIB83D]  
BY ATC  
RWY 02L DEPARTURES



FT/METER CONVERSION	
QNH	
3940'	1200m
6890'	2100m
7880'	2400m
8860'	2700m

FL CONVERSION	
FL108	FL3300m
FL118	FL3600m

Gnd speed-KT	75	100	150	200	250	300
4.5% V/V (fpm)	342	456	684	911	1139	1367

- ① ALT above 3940' only by ATC.
- ② Deviation to WEST is not allowed.

Direct distance from  
Baiyun Apt to:  
CON 19 NM  
TAN 17 NM  
N23 34.5  
E113 15.6 11 NM

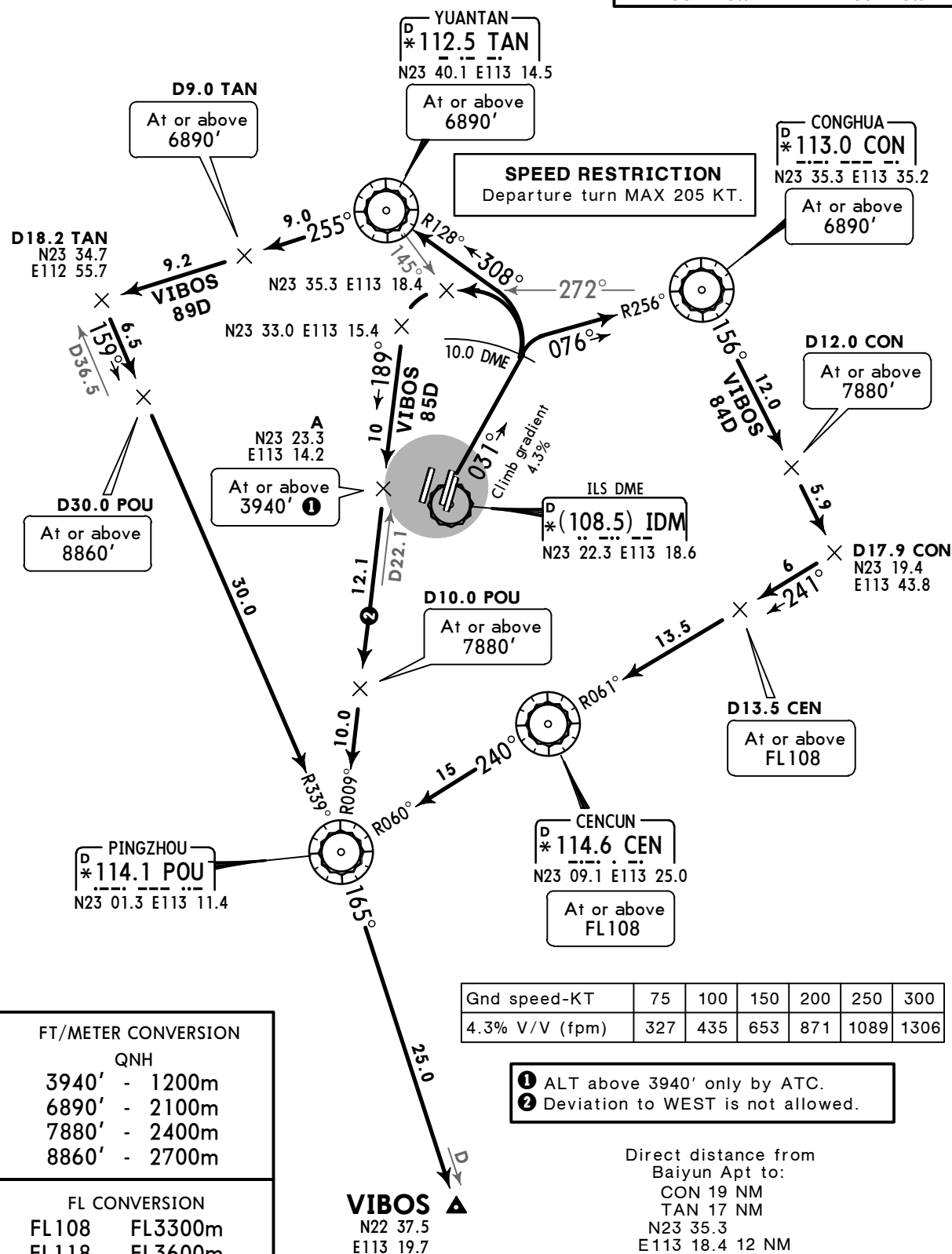
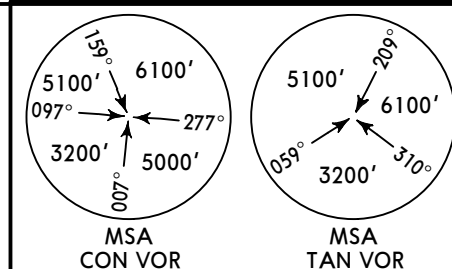
**ZGGG/CAN**  
**BAIYUN**
**JEPPESSEN** **GUANGZHOU, PR OF CHINA**  
 3 APR 15 **(20-3V2)** **SID**

 Apt Elev  
**49'**

 Trans level: FL118 below 980 hPa  
 FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. LEFT turn after take-off shall be permitted by ATC.
3. No turns before DER.


**VIBOS 84D [VIB84D]**  
**VIBOS 85D [VIB85D]**  
**VIBOS 89D [VIB89D]**  
 BY ATC  
**RWY 02R DEPARTURES**


ZGGG/CAN  
BAIYUN

JEPPESSEN GUANGZHOU, PR OF CHINA  
3 APR 15 20-3W

SID

Apt Elev  
49'

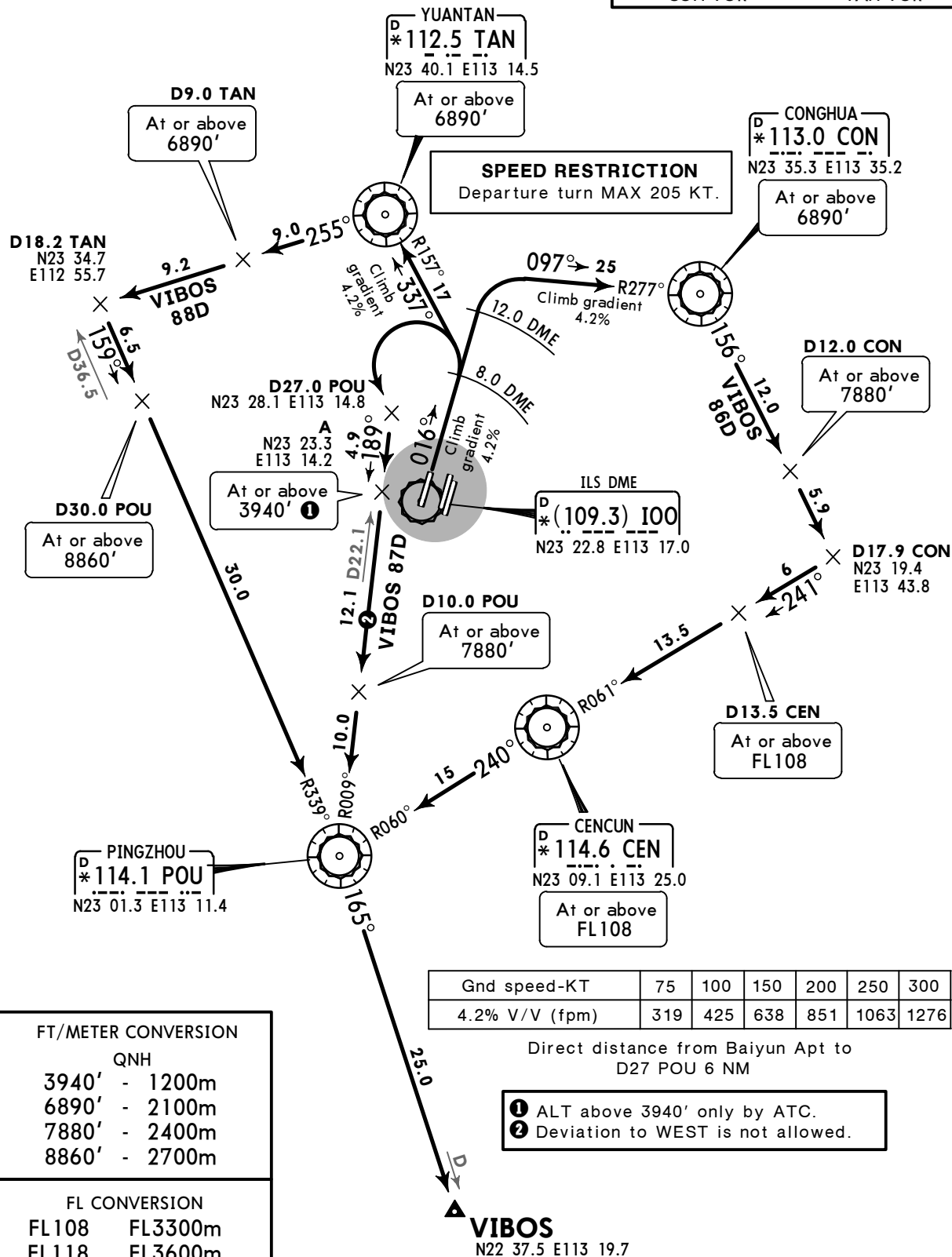
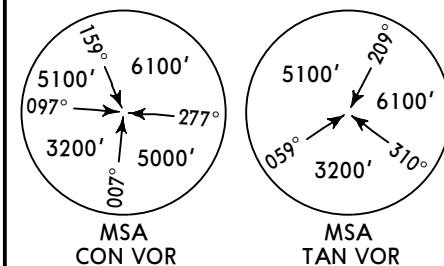
Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. RIGHT turn after take-off shall be permitted by ATC.
3. No turns before DER.



VIBOS 86D [VIB86D]  
VIBOS 87D [VIB87D]  
VIBOS 88D [VIB88D]  
BY ATC  
RWY 01 DEPARTURES



ZGGG/CAN  
BAIYUN

JEPPesen 3 APR 15 20-3X

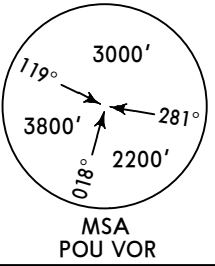
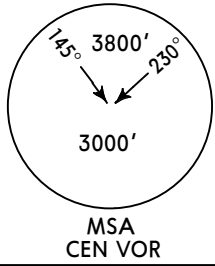
GUANGZHOU, PR OF CHINA

SID

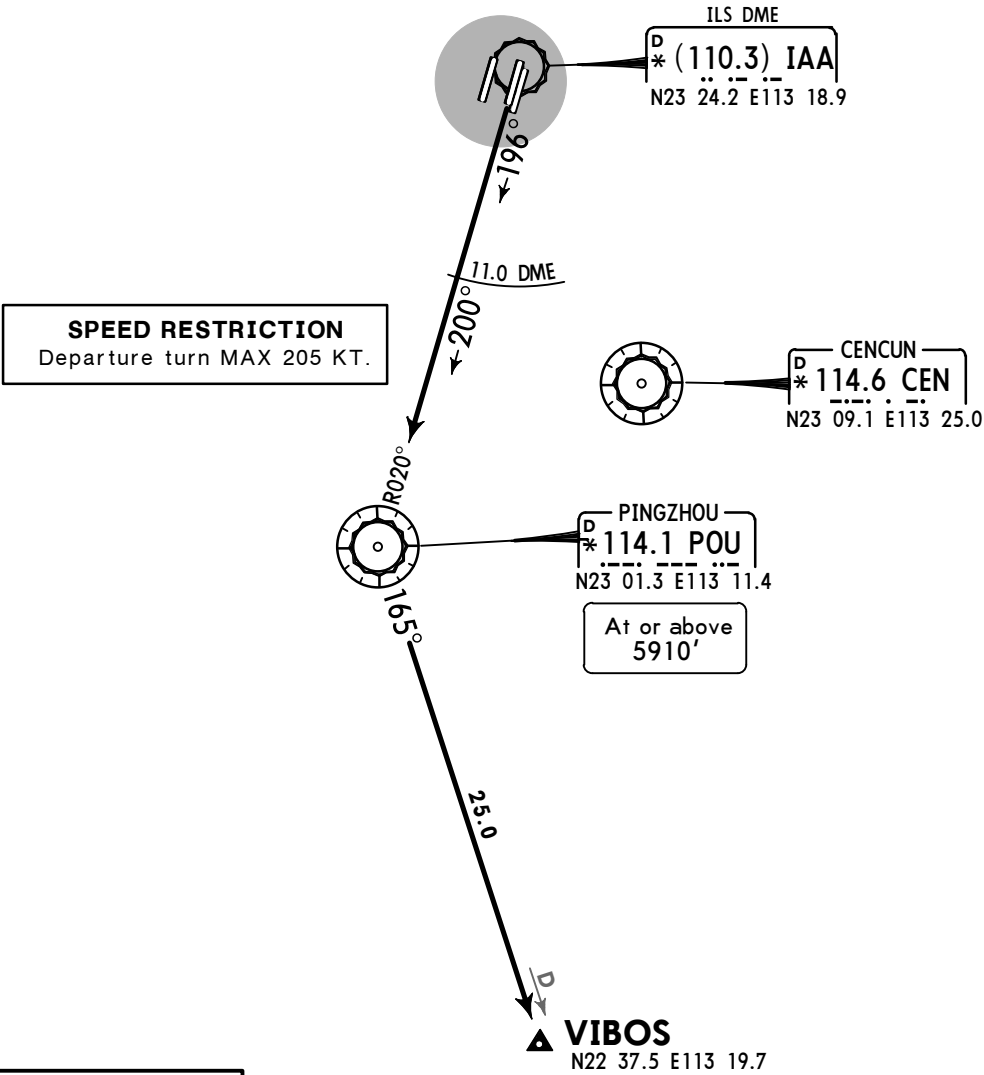
Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. RIGHT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

VIBOS 91D [VIB91D]  
RWY 20R DEPARTURE



Direct distance from Baiyun Apt to:  
POU 23 NM



FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ZGGG/CAN  
BAIYUN

JEPPesen 3 APR 15 20-3X1

GUANGZHOU, PR OF CHINA

SID

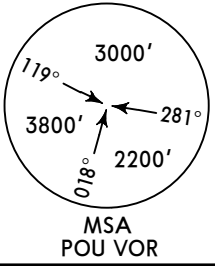
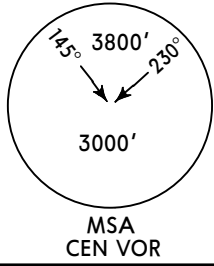
Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. RIGHT turn after take-off shall be permitted by ATC.
3. No turns before DER.

VIBOS 94D [VIB94D]  
RWY 20L DEPARTURE



Direct distance from Baiyun Apt to:  
POU 23 NM

ILS DME  
D \* (111.9) IXL  
N23 24.0 E113 19.0

**SPEED RESTRICTION**  
Departure turn MAX 205 KT.

CENCUN  
D \* 114.6 CEN  
N23 09.1 E113 25.0

PINGZHOU  
D \* 114.1 POU  
N23 01.3 E113 11.4  
At or above  
5910'

VIBOS  
N22 37.5 E113 19.7

FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ZGGG/CAN  
BAIYUN

3 APR 15 (20-3X2)

GUANGZHOU, PR OF CHINA

SID

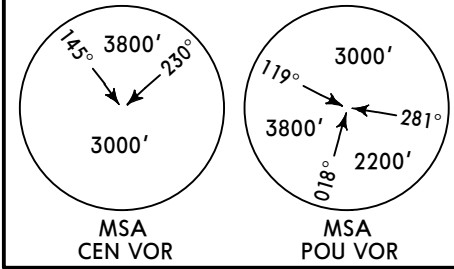
Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. LEFT turn after take-off shall be permitted by ATC.
3. No turns before DER.

VIBOS 96D [VIB96D]  
RWY 19 DEPARTURE



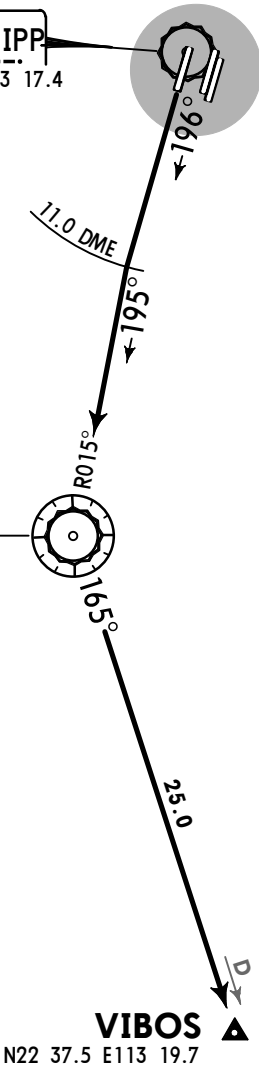
Direct distance from Baiyun Apt to:  
POU 23 NM

ILS DME  
D \* (111.5) IPP  
N23 24.4 E113 17.4

**SPEED RESTRICTION**  
Departure turn MAX 205 KT.

CENCUN  
D \* 114.6 CEN  
N23 09.1 E113 25.0

PINGZHOU  
D \* 114.1 POU  
N23 01.3 E113 11.4  
At or above  
5910'



FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ZGGG/CAN  
BAIYUN

3 APR 15 (20-3X3)

GUANGZHOU, PR OF CHINA

SID

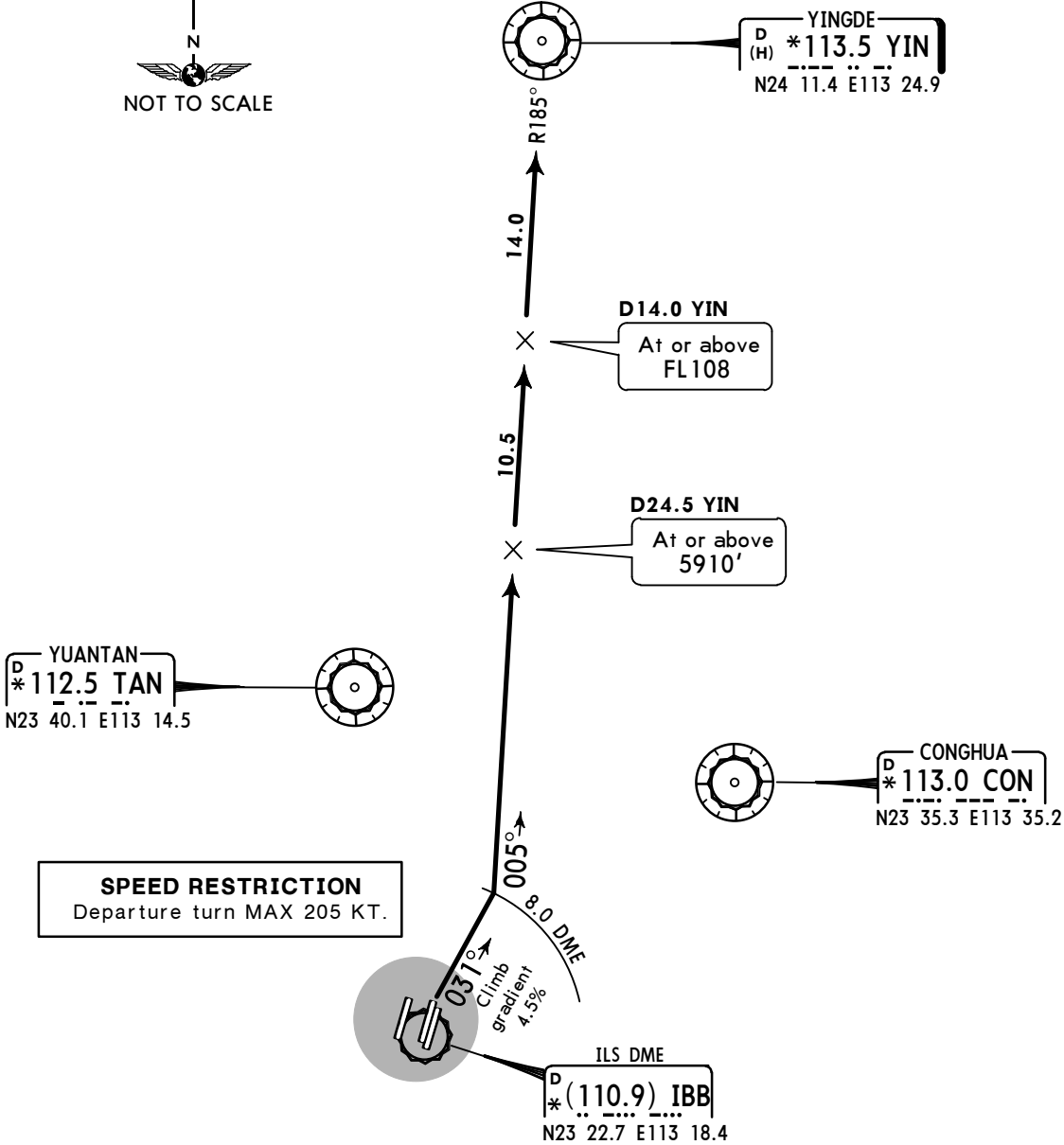
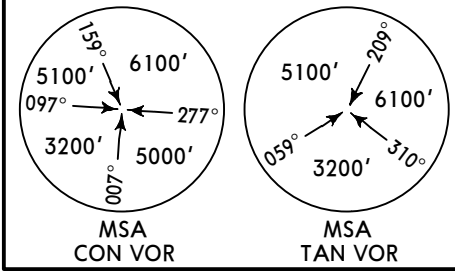
Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. LEFT turn after take-off shall be permitted by ATC.
3. No turns before DER.

YIN 81D  
RWY 02L DEPARTURE



Direct distance from Baiyun Apt to  
D24.5 YIN 24 NM

Gnd speed-KT	75	100	150	200	250	300
4.5% V/V (fpm)	342	456	684	911	1139	1367

FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m



ZGGG/CAN  
BAIYUN

3 APR 15 (20-3X4)

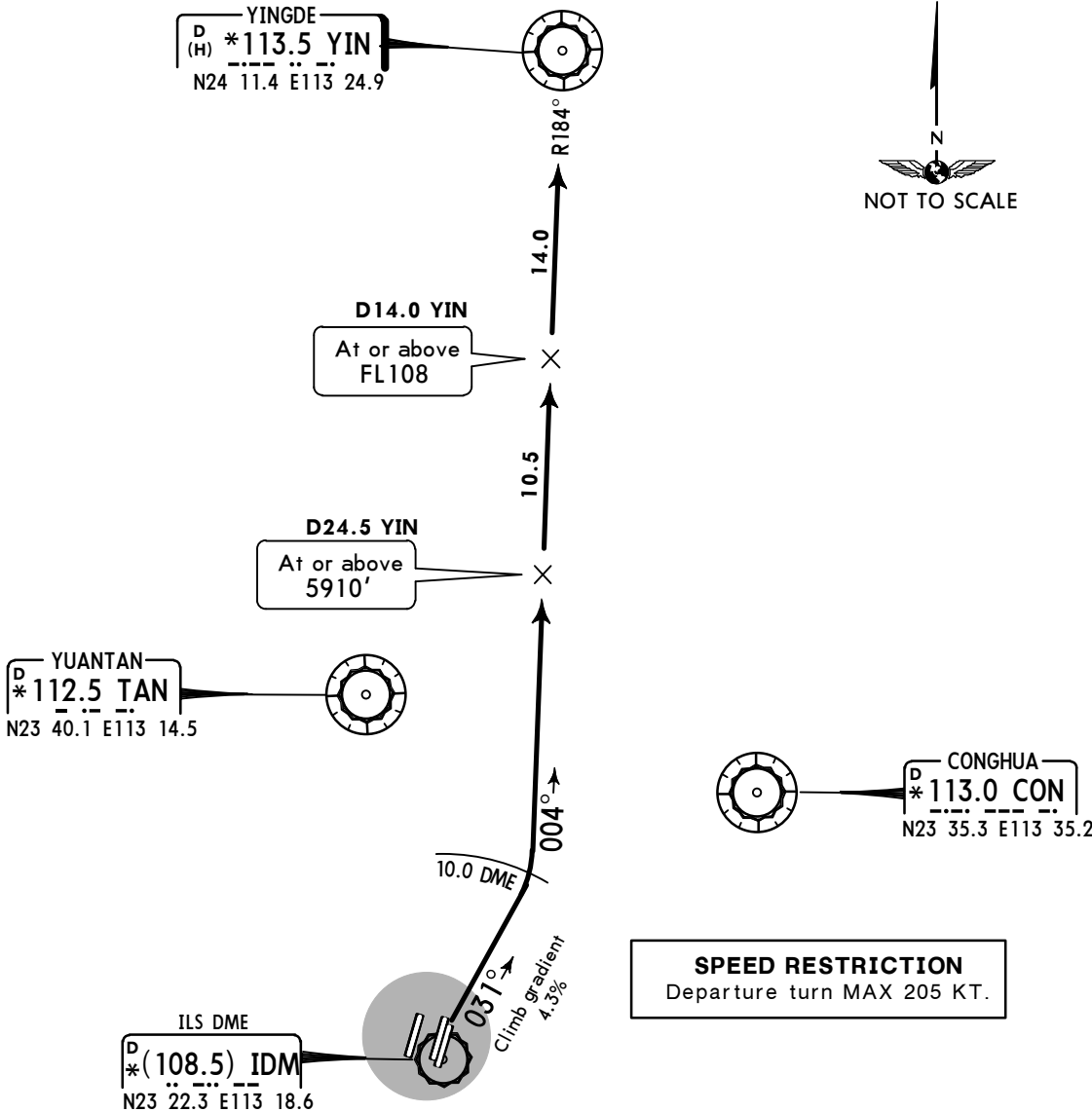
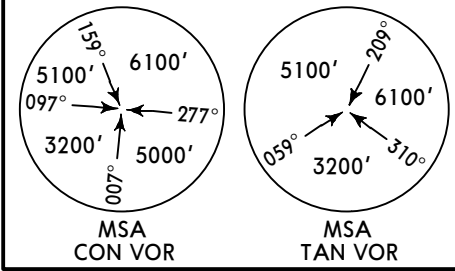
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

YIN 84D  
RWY 02R DEPARTURE



Direct distance from Baiyun Apt to  
D24.5 YIN 24 NM

Gnd speed-KT	75	100	150	200	250	300
4.3% V/V (fpm)	327	435	653	871	1089	1306

FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m

ZGGG/CAN  
BAIYUN

3 APR 15 20-3X5

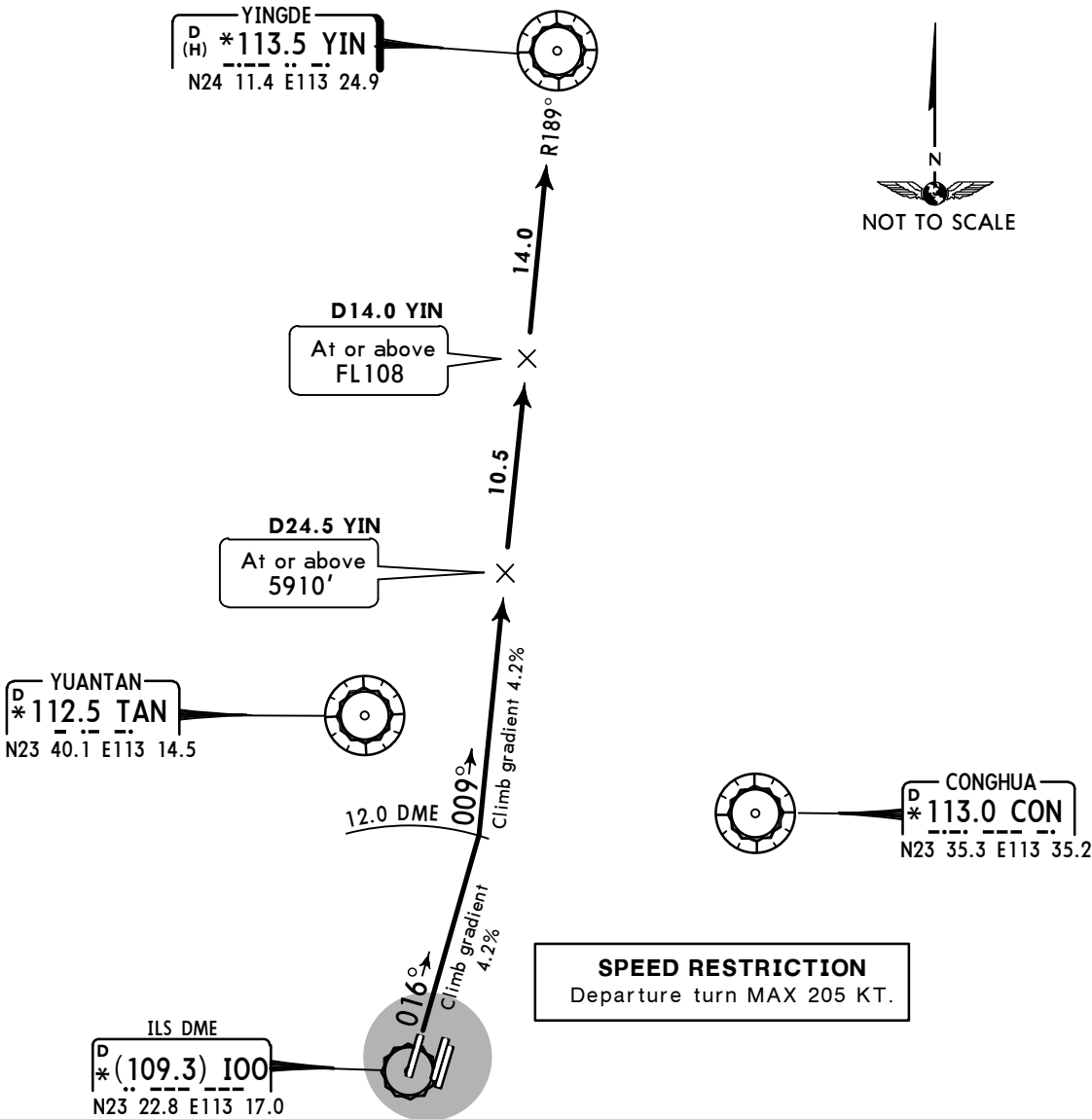
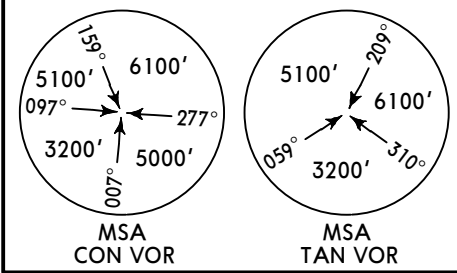
GUANGZHOU, PR OF CHINA

SID

Apt Elev  
49'

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above  
Trans alt: 8860'  
1. Under RADAR control, actual flight altitude instructed by ATC.  
2. LEFT turn after take-off shall be permitted by ATC.  
3. No turns before DER.

YIN 86D  
RWY 01 DEPARTURE



Direct distance from Baiyun Apt to  
D24.5 YIN 24 NM

Gnd speed-KT	75	100	150	200	250	300
4.2% V/V (fpm)	319	425	638	851	1063	1276

FT/METER CONVERSION  
QNH  
5910' - 1800m  
8860' - 2700m

FL CONVERSION  
FL108 FL3300m  
FL118 FL3600m



**SID**

**ZGGG/CAN**  
**BAIYUN**

3 APR 15

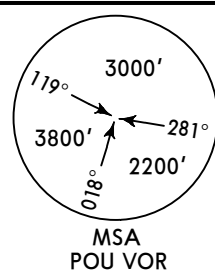
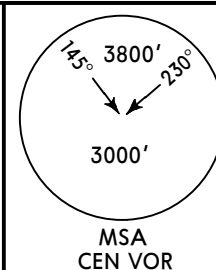
**(20-3X8)**
**GUANGZHOU, PR OF CHINA**
**SID**

Apt Elev  
**49'**

Trans level: FL118 below 980 hPa  
FL108 980 hPa or above

Trans alt: 8860'

1. Under RADAR control, actual flight altitude instructed by ATC.
2. LEFT turn after take-off shall be permitted by ATC.
3. No turns before DER.

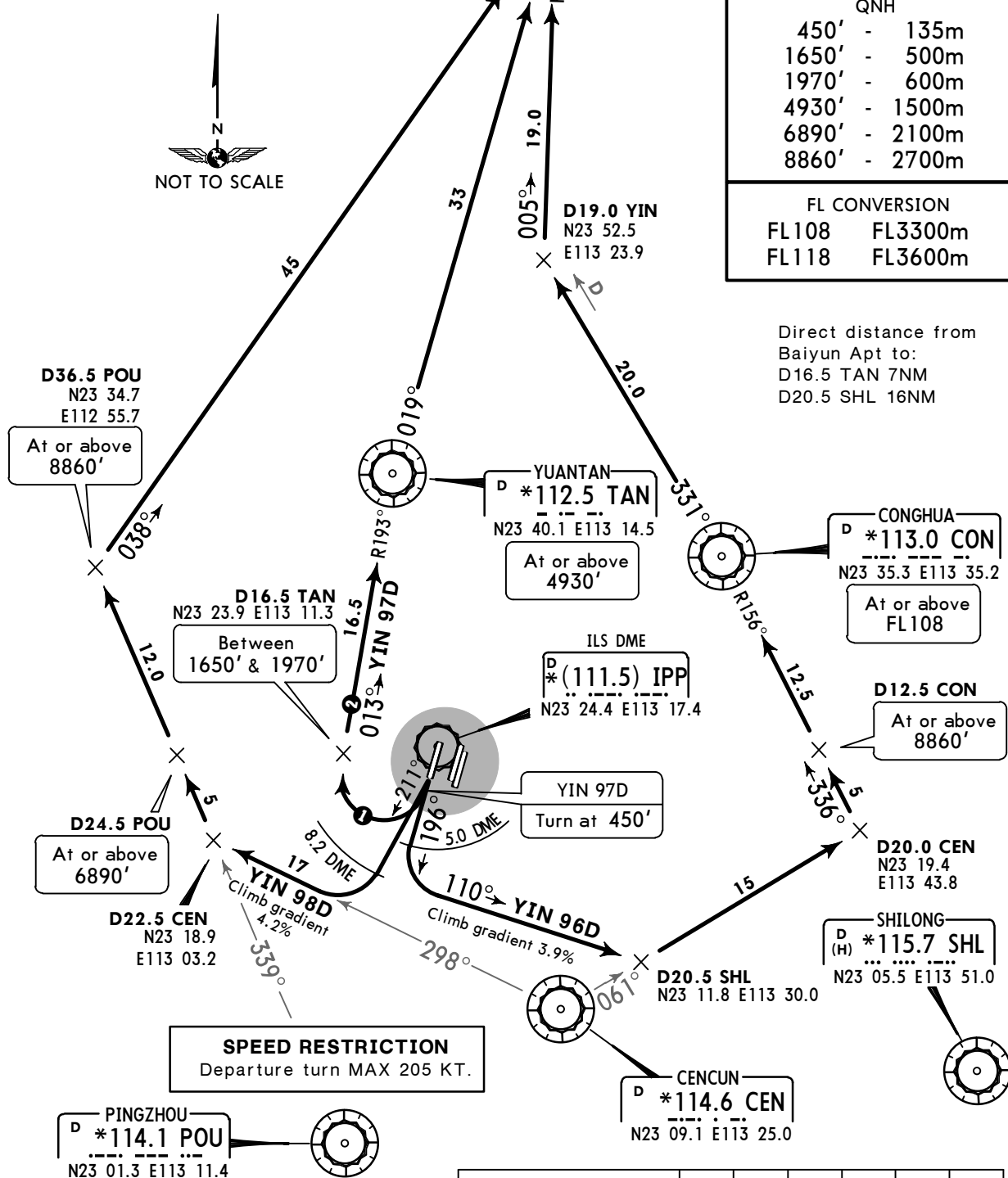
**YIN 96D, YIN 97D**  
**YIN 98D**  
BY ATC  
**RWY 19 DEPARTURES**
**YINGDE**  
D (H) \*113.5 YIN  
N24 11.4 E113 24.9

**FT/METER CONVERSION**

QNH

450'	-	135m
1650'	-	500m
1970'	-	600m
4930'	-	1500m
6890'	-	2100m
8860'	-	2700m

**FL CONVERSION**

FL108	FL3300m
FL118	FL3600m

Direct distance from  
Baiyun Apt to:  
D16.5 TAN 7NM  
D20.5 SHL 16NM

**SPEED RESTRICTION**

Departure turn MAX 205 KT.

**PINGZHOU**  
D \*114.1 POU  
N23 01.3 E113 11.4

**CENCUN**  
D \*114.6 CEN  
N23 09.1 E113 25.0

1. Climb gradient 3.9%
2. Deviation to WEST is not allowed.

Gnd speed-KT	75	100	150	200	250	300
4.2% V/V (fpm)	319	425	638	851	1063	1276
3.9% V/V (fpm)	296	395	592	790	987	1185

**ZGGG/CAN**

Apt Elev **49'**  
N23 23.6 E113 18.5

29 JAN 16

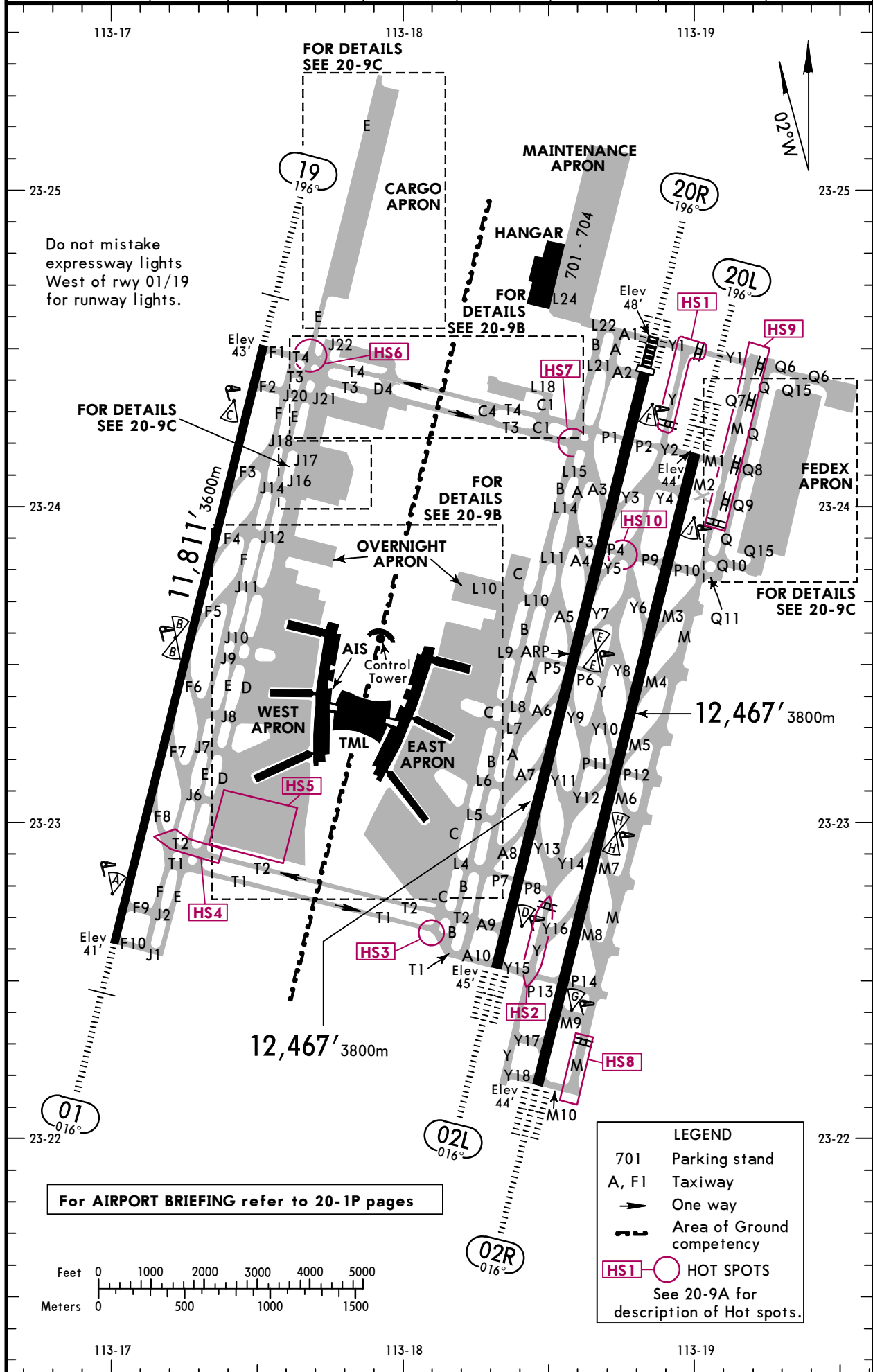
(20-9)

**Eff 3 Feb 1600Z**

**JEPPESEN** GUANGZHOU, PR OF CHINA

BAIYUN

*D-ATIS Departure	ACARS: D-ATIS DCL	*BAIYUN Delivery	*Ground		*Tower		
127.0		121.95	West 121.85	East 121.75	Rwy 01/19 118.8	Rwy 02L/20R 118.1	Rwy 02R/20L 118.25



**ZGGG/CAN****JEPPESSEN GUANGZHOU, PR OF CHINA**29 JAN 16 **(20-9A)** Eff 3 Feb 1600Z**BAIYUN**

ADDITIONAL RUNWAY INFORMATION							
RWY						USABLE LENGTHS	
						LANDING BEYOND	TAKE-OFF
						Threshold	Glide Slope
01 ① <sub>19</sub>	HIRL (60m) CL (30m) HIALS SFL PAPI-L (3.0°) RVR						10,761' 3280m
02L ① <sub>20R</sub>	HIRL (60m) CL (15m) ALSF-II TDZ PAPI-L (3.0°) RVR					11,811' 3600m	11,427' 3483m
02R ① <sub>20L</sub>	HIRL (60m) CL (15m) ALSF-II TDZ PAPI-L (3.0°) RVR						11,466' 3495m
							11,473' 3497m
<b>①</b> Rwy grooved <b>②</b> TAKE-OFF RUN AVAILABLE <u>RWY 01:</u> From rwy head 11,811' (3600m) twy F9 int 11,089' (3380m) <u>RWY 02L:</u> From rwy head 12,467' (3800m) twy A9 int 11,745' (3580m) <u>RWY 02R:</u> From rwy head 12,467' (3800m) twy Y17 int 11,745' (3580m) twy M9 int 11,065' (3372.5m) <u>RWY 19:</u> From rwy head 11,811' (3600m) twy F2 int 11,089' (3380m) <u>RWY 20R:</u> From rwy head 12,467' (3800m) twy A2 int 11,745' (3580m) <u>RWY 20L:</u> From rwy head 12,467' (3800m) twy Y4 int 11,745' (3580m)							

**HOT SPOTS**

For information only, not to be construed as ATC instructions.

- HS1** Acft taxiing from FedEx apron will be instructed to hold short of ILS protected area at the rwy holding positions when rwy 20R is in use. In that case, acft shall not proceed beyond the rwy holding positions without ATC clearance.
- HS2** Acft taxiing from FedEx apron will be instructed to hold short of ILS protected area at the rwy holding positions when rwy 02L is in use. In that case, acft shall not proceed beyond the rwy holding positions without ATC clearance.
- HS3** Pilot shall identify the twy sign-board, avoid missing twy T2 and running into twy T1, finally resulting in a conflict.
- HS4** Pilot shall identify the twy sign-board, avoid running into twy T2 and resulting in a conflict. Acft taxiing from twy T2 to twy F shall pay extremely attention and avoid taxiing into twy F8 and resulting in rwy incursion.
- HS5** Twy J3 shall be used for entering apron, twy J5 for exiting. Pilot shall identify the twy sign-board, avoid resulting in a conflict.
- HS6** Pilot shall identify the twy sign-board, avoid missing twy T3 and running into twy T4, finally resulting in a conflict. Acft coming from twy T4 shall avoid a conflict with acft entering/exiting Cargo apron at this intersection. Pay particular attention to the ATC holding or taxiing instructions and avoid taxiing into twy F1 to result in rwy incursion.
- HS7** Pilot shall identify the twy sign-board, avoid running into twy T3 and resulting in a conflict.
- HS8** Acft taxiing from FedEx apron will be instructed to hold short of ILS protected area at the rwy holding positions when rwy 02R is in use. In that case, acft shall not proceed beyond the rwy holding positions without ATC clearance.
- HS9** Acft taxiing from FedEx apron will be instructed to hold short of ILS protected area at the rwy holding positions when rwy 20L is in use. In that case, acft shall not proceed beyond the rwy holding positions without ATC clearance.
- HS10** Acft crossing rwy 02L/20R via twy P4 will be instructed to hold at the rwy holding positions when rwy 02L/20R is in use. In that case, acft shall not proceed beyond the rwy holding positions without ATC clearance.

**Standard****TAKE-OFF**

	RL	NIL (DAY only)
A		
B	RVR 400m	RVR 500m
C	VIS 800m	VIS 800m
D		

CHANGES: None.

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ZGGG/CAN

29 JAN 16

(20-9B)

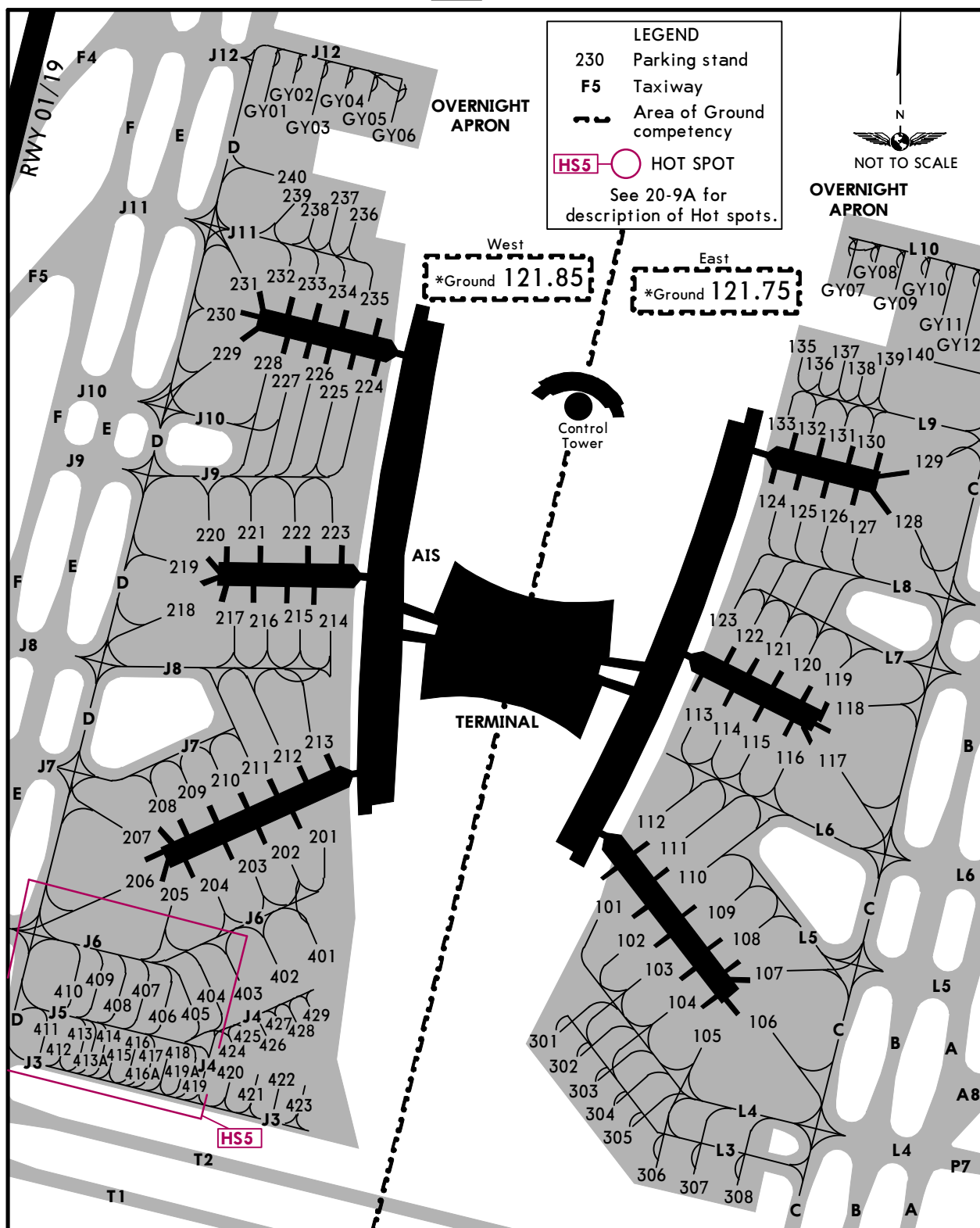
Eff 3 Feb 1600Z



JEPPESSEN

GUANGZHOU, PR OF CHINA

BAIYUN



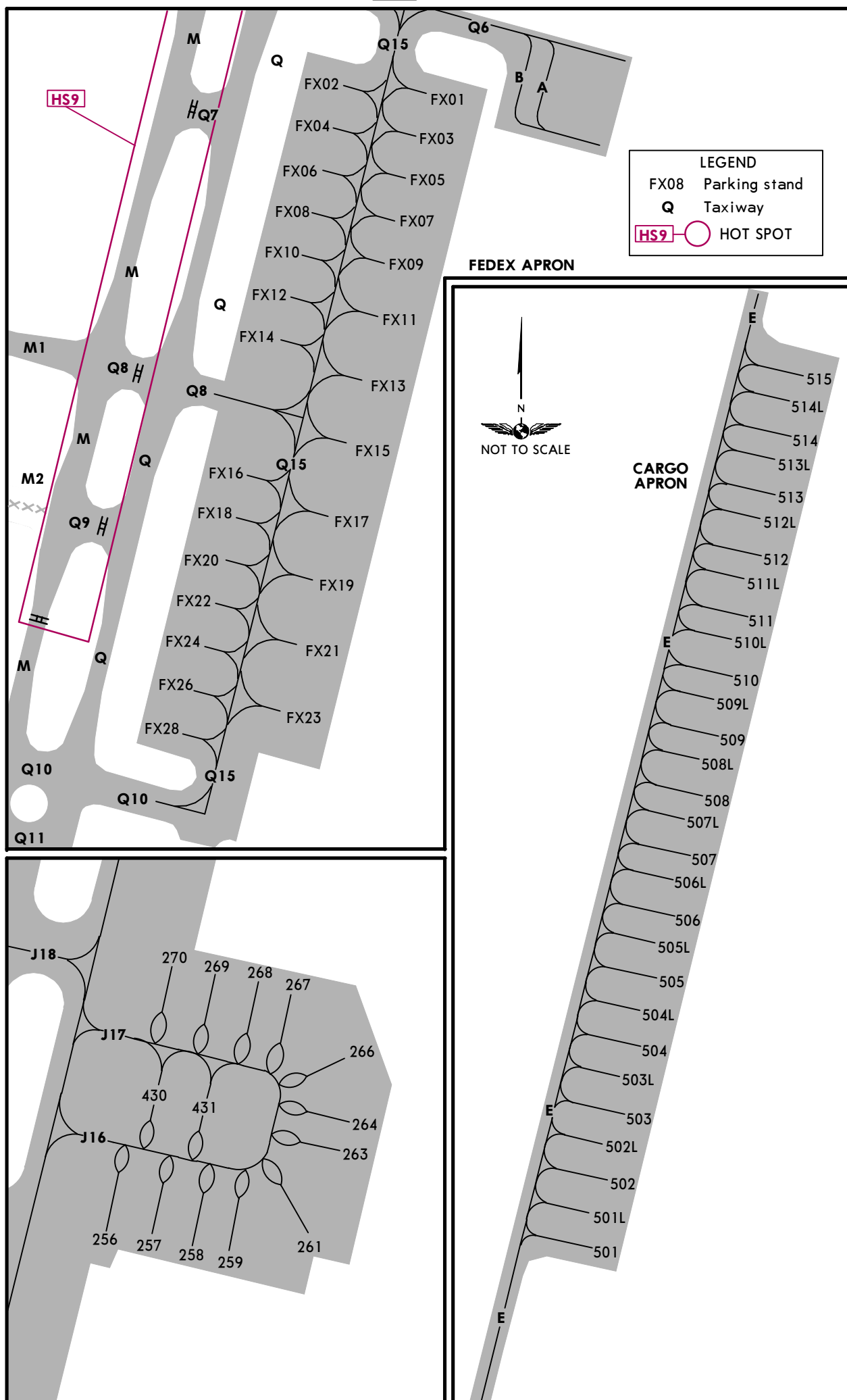


ZGGG/CAN

JEPPesen 29 JAN 16 (20-9C) Eff 3 Feb 1600Z

GUANGZHOU, PR OF CHINA

BAIYUN



CHANGES: None.

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GUANGZHOU, PR OF CHINA  
RNAV ILS DME Z Rwy 01

**\*D-ATIS Arrival** 128.6 **GUANGZHOU Arrival (R)** 126.55 **\*BAIYUN Tower** 118.8 **\*Ground** 121.85

LOC IOO <b>*109.3</b>	Final Apch Crs <b>016°</b>	GS No Alt published	ILS DA(H) <b>241' (200')</b>	Apt Elev 49' Rwy 41'	3800' 230° 3000' MSA CEN VOR	
--------------------------	-------------------------------	------------------------	---------------------------------	-------------------------	------------------------------------	--

**MISSED APCH:** Climb STRAIGHT AHEAD to 450', then turn LEFT onto 001° to D5.5 IOO, then turn LEFT onto R-168 TAN inbound to TAN VOR at 2960', turn RIGHT onto R-018 TAN to reach D12.5 TAN at 4930', turn RIGHT onto R-288 LMN inbound to DABAIDONG at 4930' and hold, or as directed. MAX 200 KT for turns.

Alt Set: hPa Rwy Elev: 2 hPa Trans level: 2 Trans alt: 8860'

**FT/METER CONVERSION**  
QNH  
8860' - 2700m  
6890' - 2100m  
5910' - 1800m  
4930' - 1500m  
3940' - 1200m  
2960' - 900m  
1320' - 400m  
450' - 135m

**MISSED APCH FIX**  
D18.5 CON  
D12.5 TAN  
D14.5/R-011 CON (113.0)  
DABAIDONG [DBDNG]  
YUANTAN D 112.5 TAN

**1 MISSED APCH CLIMB**  
GRAD MIN 3.0%  
**2 980 hPa or above - FL 108**  
less than 980 hPa - FL 118

**016° \*109.3 IOO**  
ILS DME 791'  
GG421 5910' MAX 205 KT  
AGVOS 5910' or 4930' MAX 205 KT  
GG409  
PINGZHOU D 114.1 POU  
GG408 6890' or 4930' by ATC MAX 205 KT  
GG404 D20.9 IOO 4930'  
CENCUN D 114.6 CEN  
MAX 180 KT at IF.  
MAX 160 KT at D8.0 IOO.  
Simultaneous approaches authorized with Rwy 02L/R, radar vectoring is used to intercept ILS.

LOC (GS out)	IOO DME	12.0	10.0	8.0	6.0	4.0	2.0
	ALTITUDE	3860'	3220'	2590'	1950'	1320'	680'

**GG404 D20.9 IOO 4930'**  
**D12.3 IOO 3940'**  
**D4.0 IOO 1320'**  
**D0.7 IOO 1320'**  
LOC 1320'  
MDA  
TCH 49'  
Rwy 41'

Gnd speed-Kts	70	90	100	120	140	160	HIALS	200 KT	450'	001°	D5.5 IOO
ILS GS or LOC Descent Angle 3.00°	372	478	531	637	743	849	PAPI	MAX	↑	LT	
MAP at D0.7 IOO											

**Standard**

**STRAIGHT-IN LANDING**  
Missed apch climb gradient mim 3.0%

ILS			LOC (GS out) CDFA	
DA(H) 241' (200')			MDA(H) 380' (339')	
FULL	Limited	ALS out	ALS out	
A				
B	RVR 550m	RVR 750m	1200m	1500m
C	VIS 800m	VIS 800m		
D			1200m	

**CIRCLE-TO-LAND**  
Not authorized East of runway

Max Kts	MDA(H)	VIS
100	730' (681')	2300m
135	840' (791')	2300m
180	1170' (1121')	4400m
205	1170' (1121')	5000m

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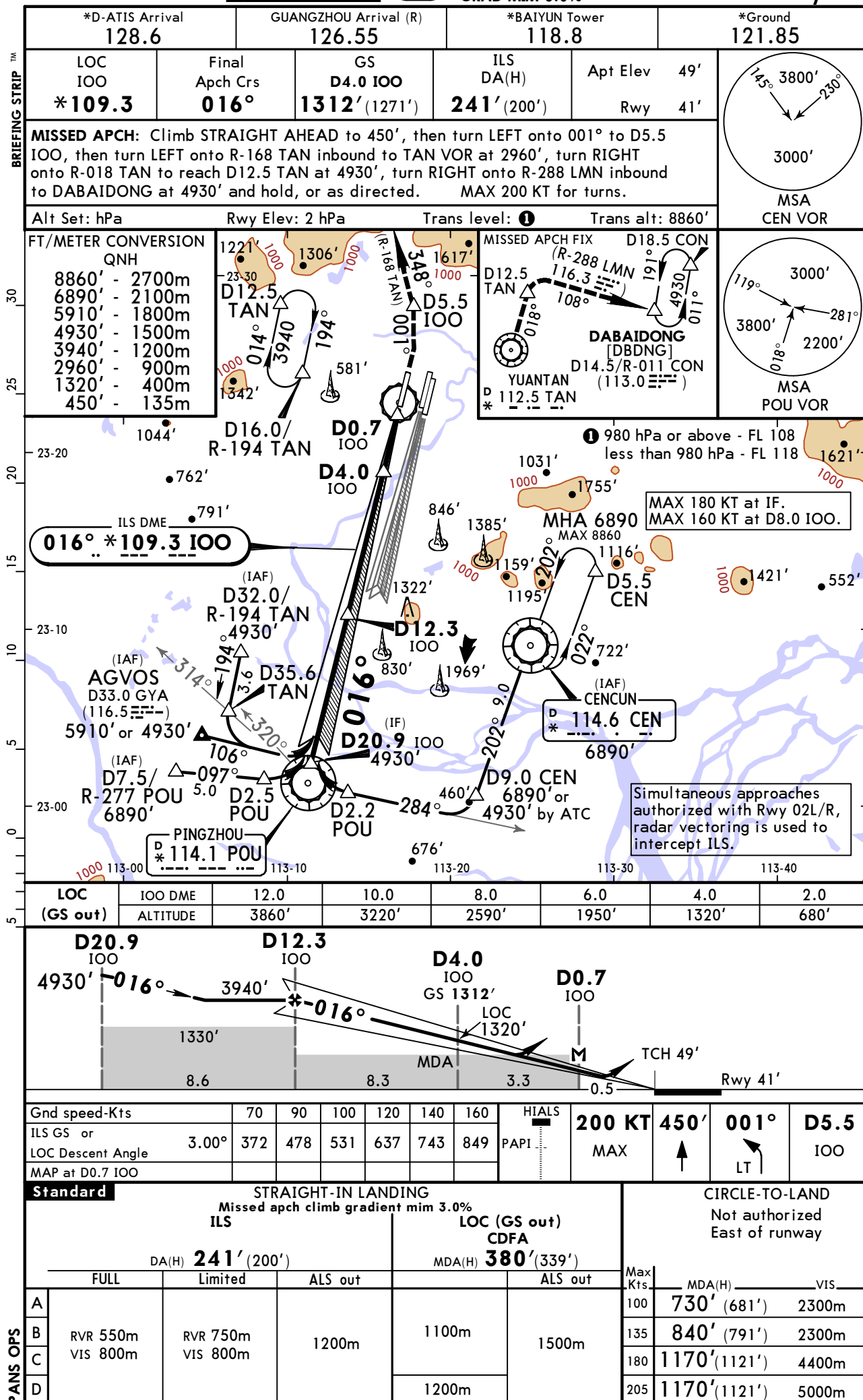
**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-2)

MISSED APCH CLIMB  
GRAD MIM 3.0%

**GUANGZHOU, PR OF CHINA**  
**ILS DME Y Rwy 01**



**ZGGG/CAN  
BAIYUN**

15 JUL 16

Eff 20 Jul 1600Z

21-3

① RNAV ILS DME Z Rwy 02L

**JEPPESSEN** GUANGZHOU, PR OF CHINA

**\*D-ATIS Arrival**  
**128.6**

**GUANGZHOU Arrival (R)**  
**126.55**

**\*BAIYUN Tower**  
**118.1**

**\*Ground**  
**121.75**

**LOC IBB**  
**\*110.9**

**Final Apch Crs**  
**016°**

**GS**  
No Alt published

**ILS DA(H)**  
**245'** (200')

**Apt Elev** 49'

**Rwy** 45'

**MISSED APCH:** Climb STRAIGHT AHEAD to 460', then turn RIGHT to intercept R-237 CON inbound to reach D7.4 CON at 2470' or above, then turn RIGHT to intercept R-202 CON and hold at QIUFENG DONG at 3940', or as directed. MAX 200 KT for turns.

**Alt Set: hPa** **Rwy Elev: 2 hPa** **Trans level: 2** **Trans alt: 8860'**

**FT/METER CONVERSION QNH**

8860'	2700m
6890'	2100m
5910'	1800m
4930'	1500m
3940'	1200m
2960'	900m
2470'	750m
1320'	400m
460'	140m

**QIUFENG DONG**

**D0.7 IBB**

**D4.0 IBB**

**D9.1 IBB**

**LOC 1320'**

**TCH 49'**

**Rwy 45'**

**Standard**

**STRAIGHT-IN LANDING**

**MISSED APCH CLIMB GRAD MIM 3.0%**

**LOC (GS out) CDFA**

**DA(H) 245' (200')**

**MDA(H) 460' (415')**

**CIRCLE-TO-LAND**

**Not authorized West of runway**

	FULL	Limited	ALS out	ALS out	Max Kts	MDA(H)	VIS
A					100	730' (681')	2300m
B	RVR 550m	RVR 750m	1200m	1600m	135	840' (791')	2300m
C	VIS 800m	VIS 800m		1600m	180	1170' (1121')	4400m
D				1900m	205	1170' (1121')	5000m

CHANGES: Speed restrictions. GS Alt withdrawn.

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**ZGGG/CAN**  
**BAIYUN**

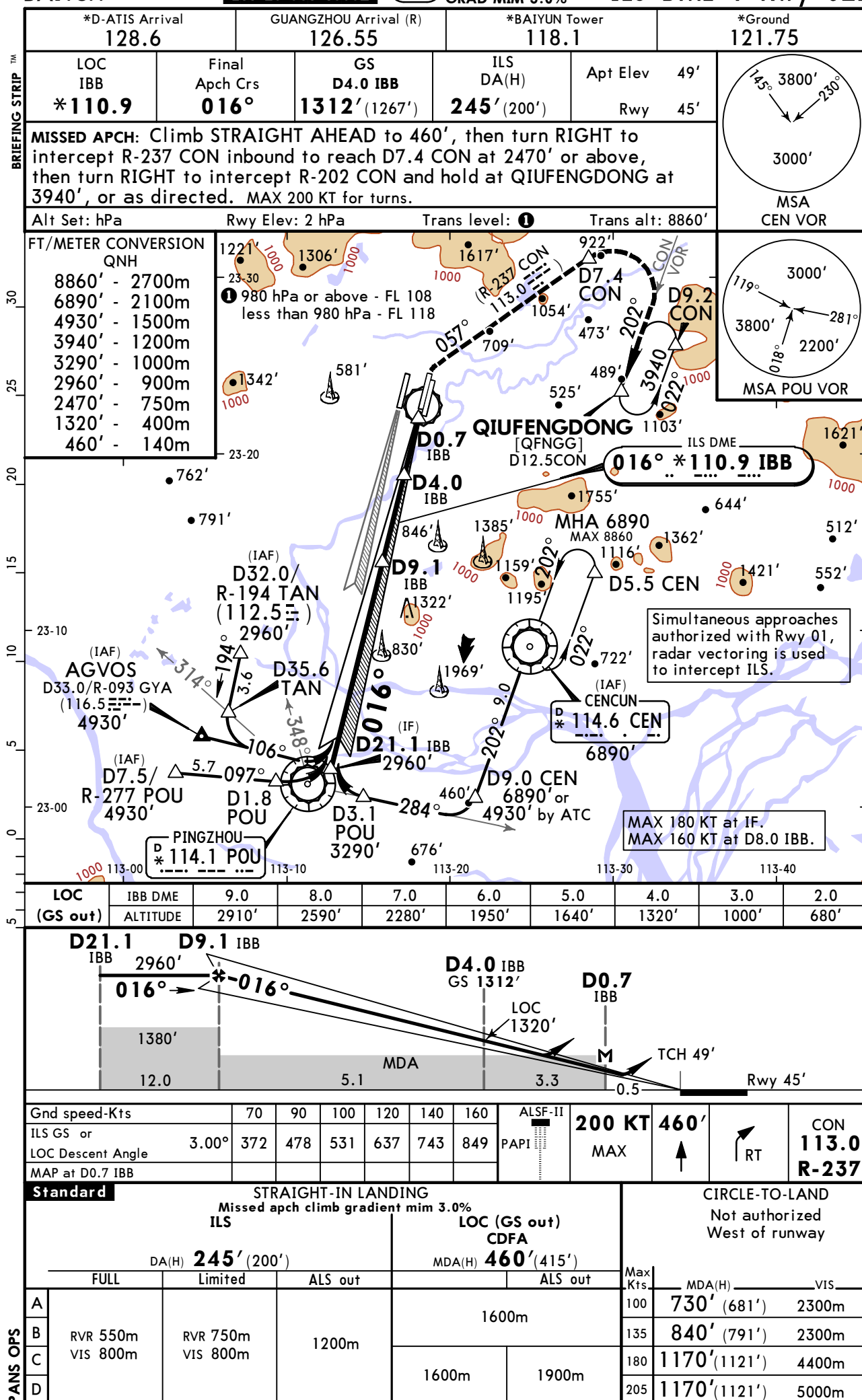
15 JUL 16

Eff 20 Jul 1600Z

(21-4)

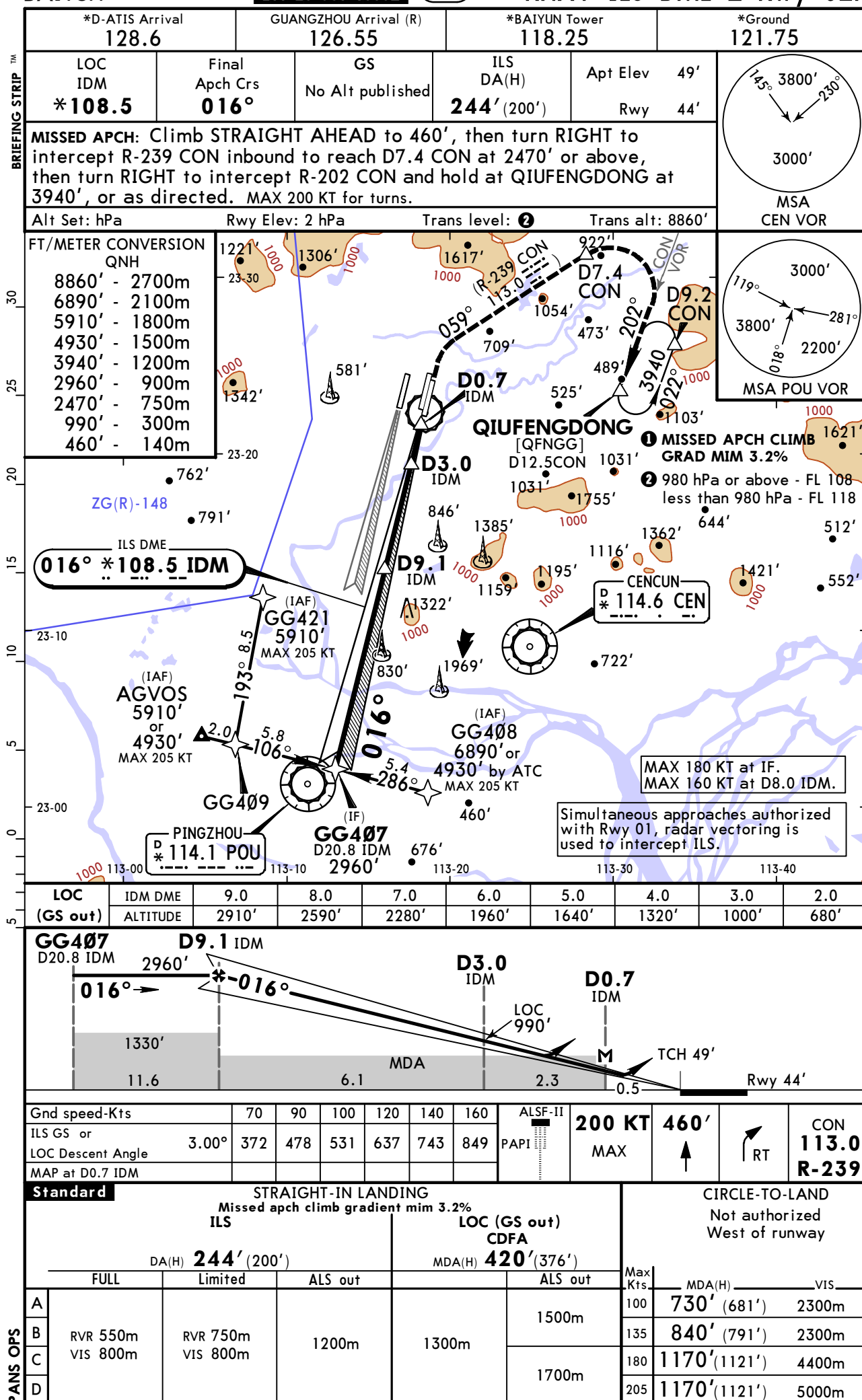
MISSED APCH CLIMB  
GRAD MIM 3.0%

**GUANGZHOU, PR OF CHINA**  
**ILS DME Y Rwy 02L**



**ZGGG/CAN**  
**BAIYUN**

**JEPPESSEN GUANGZHOU, PR OF CHINA**  
15 JUL 16  
**Eff 20 Jul 1600Z (21-5) ① RNAV ILS DME Z Rwy 02R**



CHANGES: Speed restrictions. GS Alt withdrawn.

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**ZGGG/CAN**  
**BAIYUN**

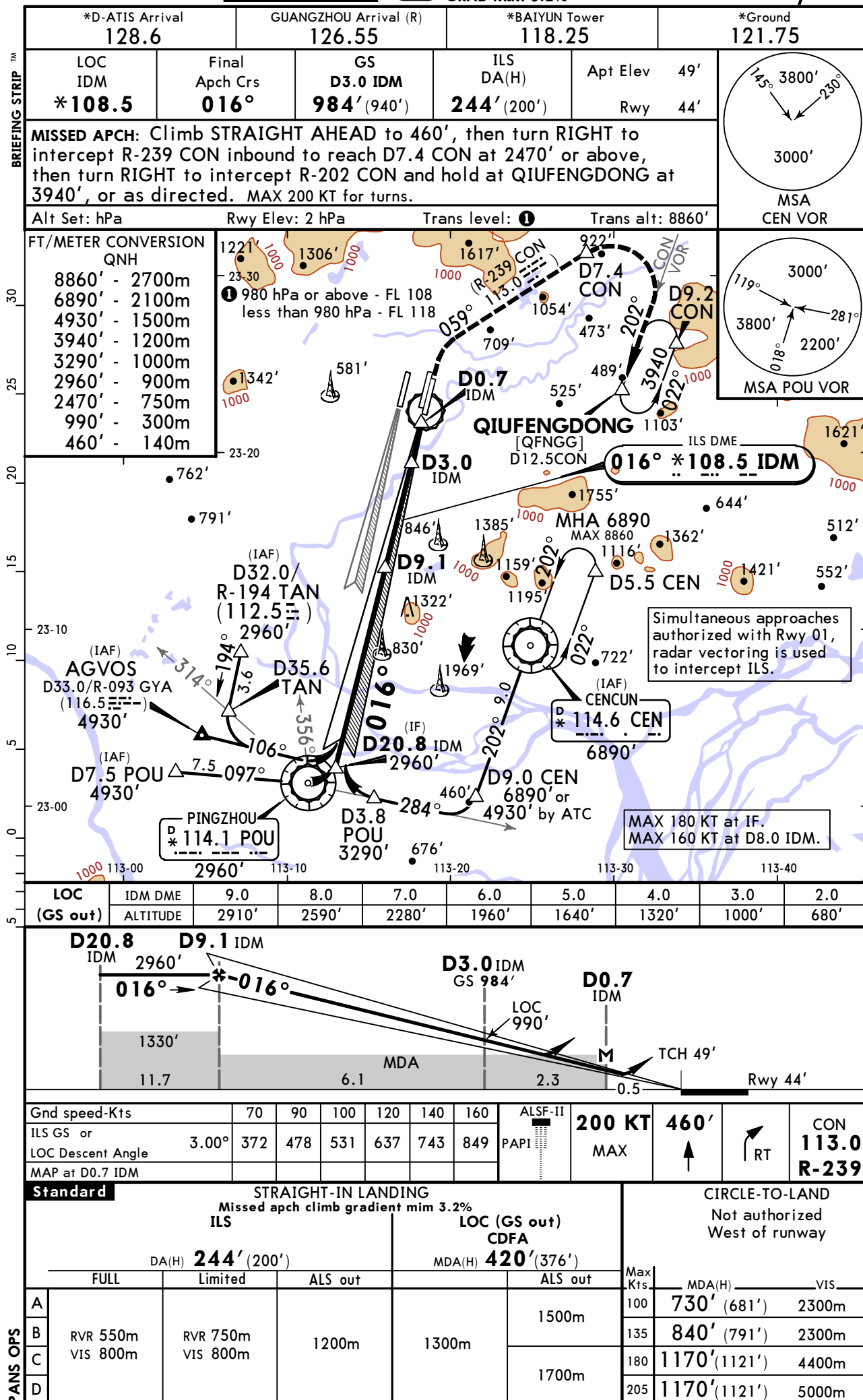
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(21-6)

MISSED APCH CLIMB  
GRAD MIM 3.2%

ILS DME Y Rwy 02R

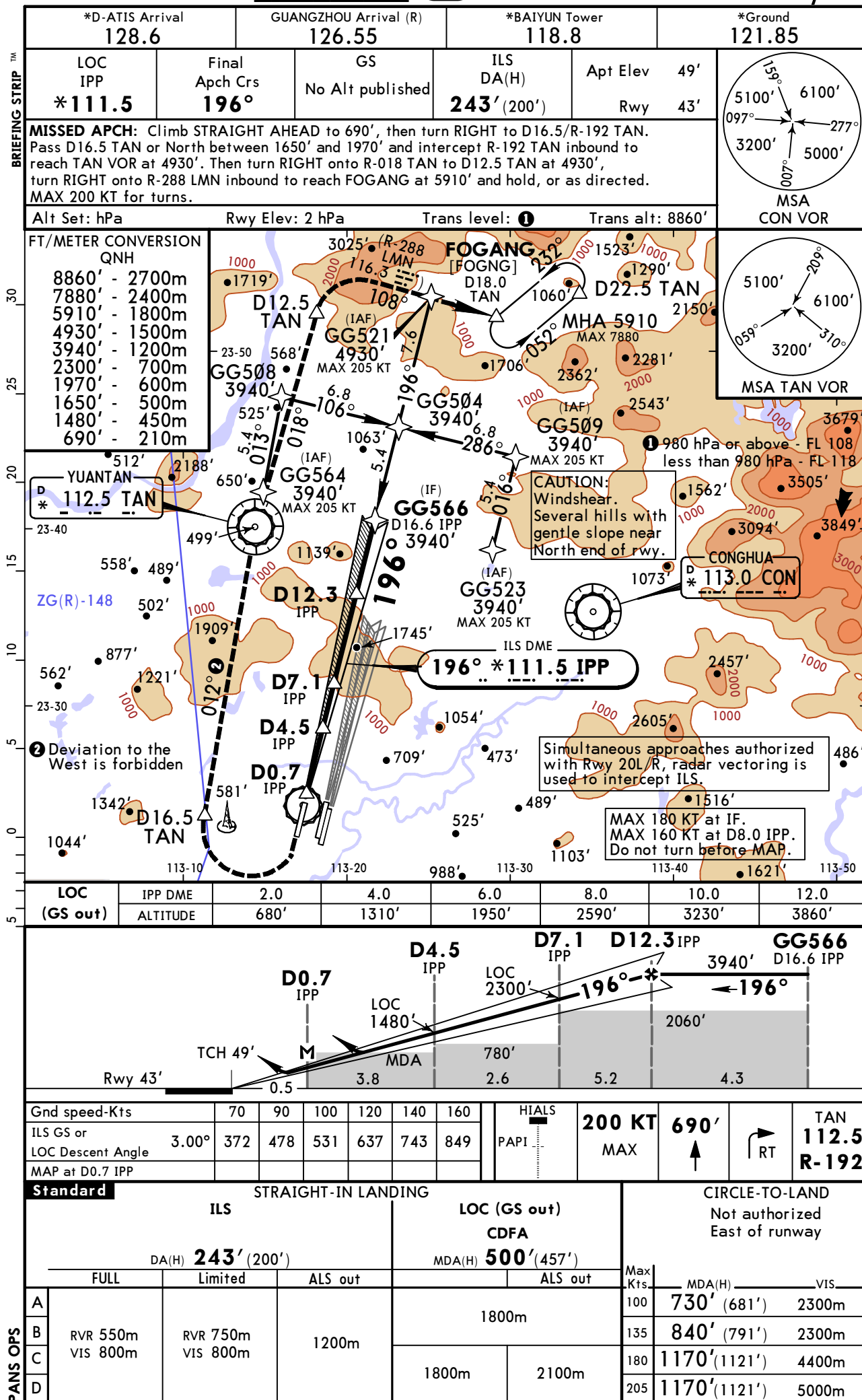


**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-7)

**GUANGZHOU, PR OF CHINA**  
**RNAV ILS DME Z Rwy 19**



CHANGES: Speed restrictions. GS Alt withdrawn.

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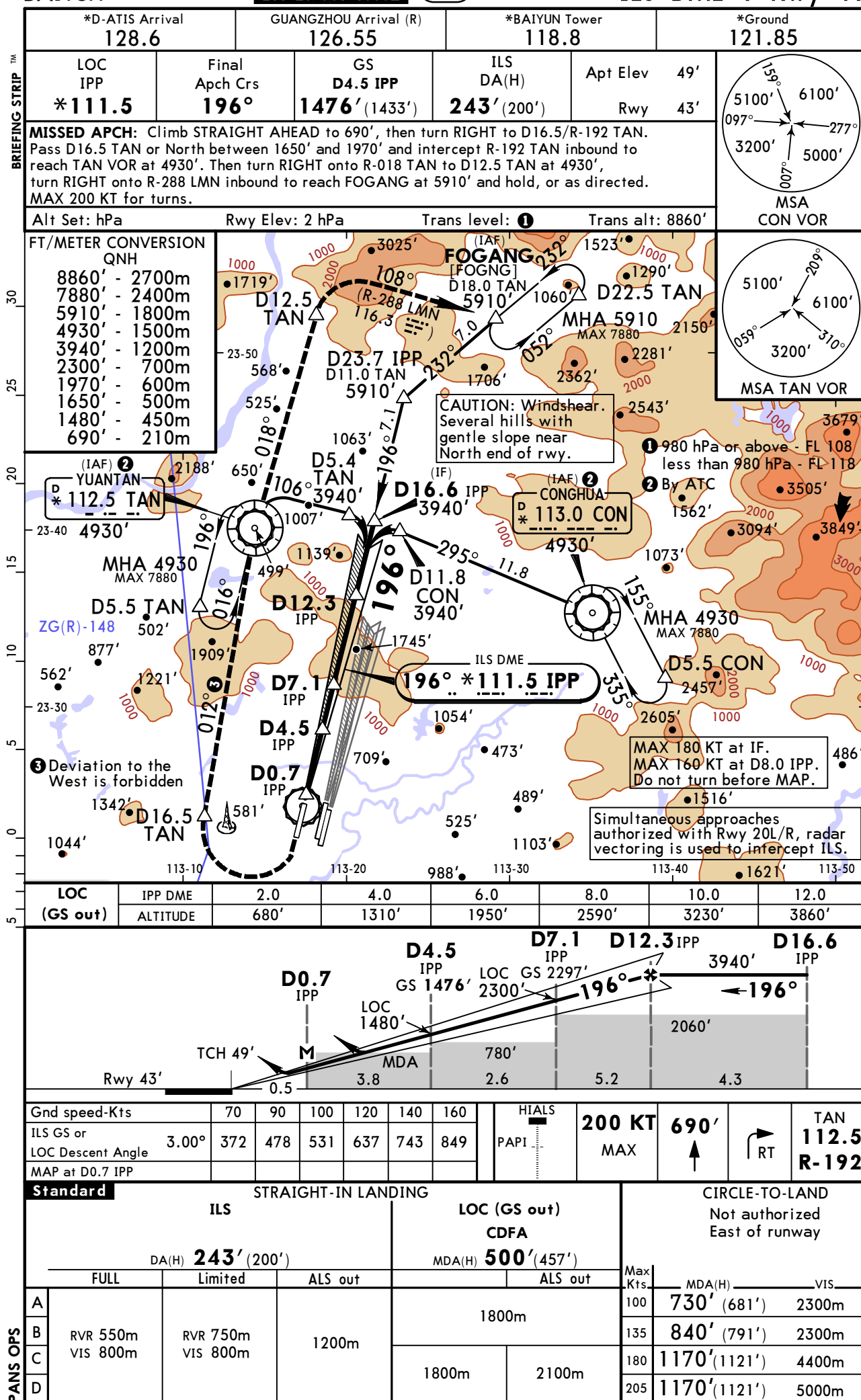


**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-8)

**JEPPESSEN GUANGZHOU, PR OF CHINA**  
**ILS DME Y Rwy 19**



CHANGES: None.

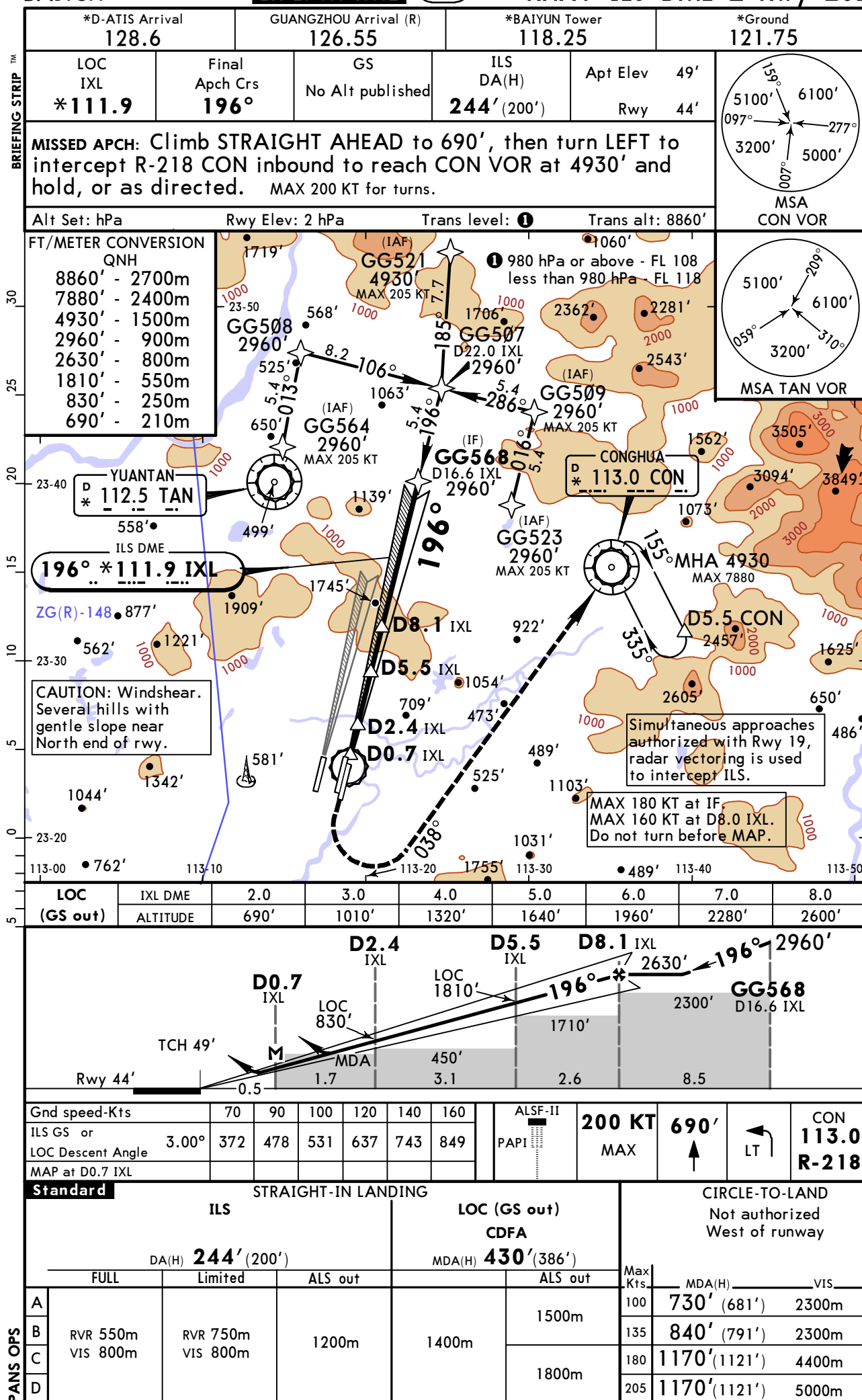
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**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-9)

**GUANGZHOU, PR OF CHINA**  
**RNAV ILS DME Z Rwy 20L**

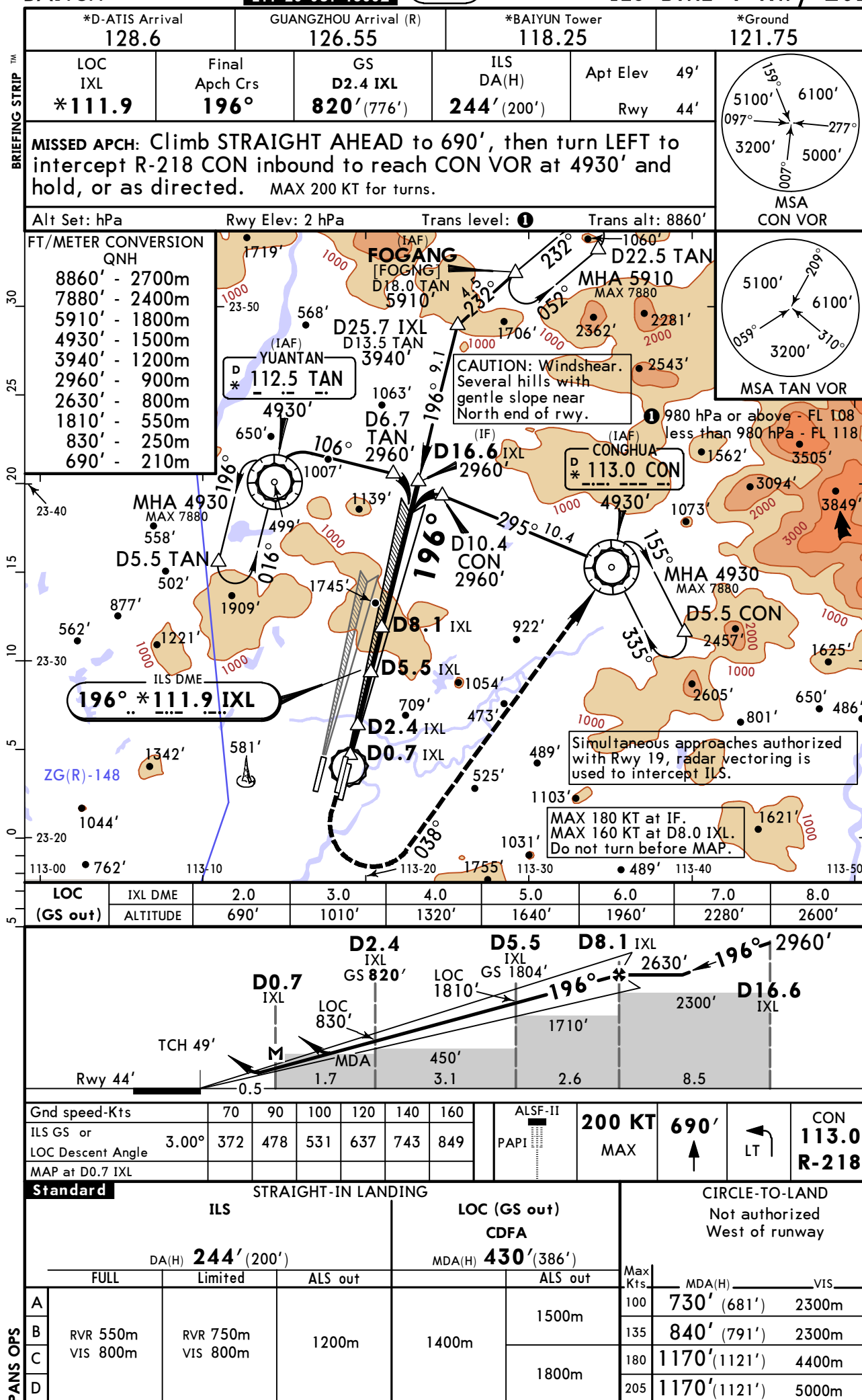


**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-10)

**JEPPESSEN GUANGZHOU, PR OF CHINA**  
**ILS DME Y Rwy 20L**



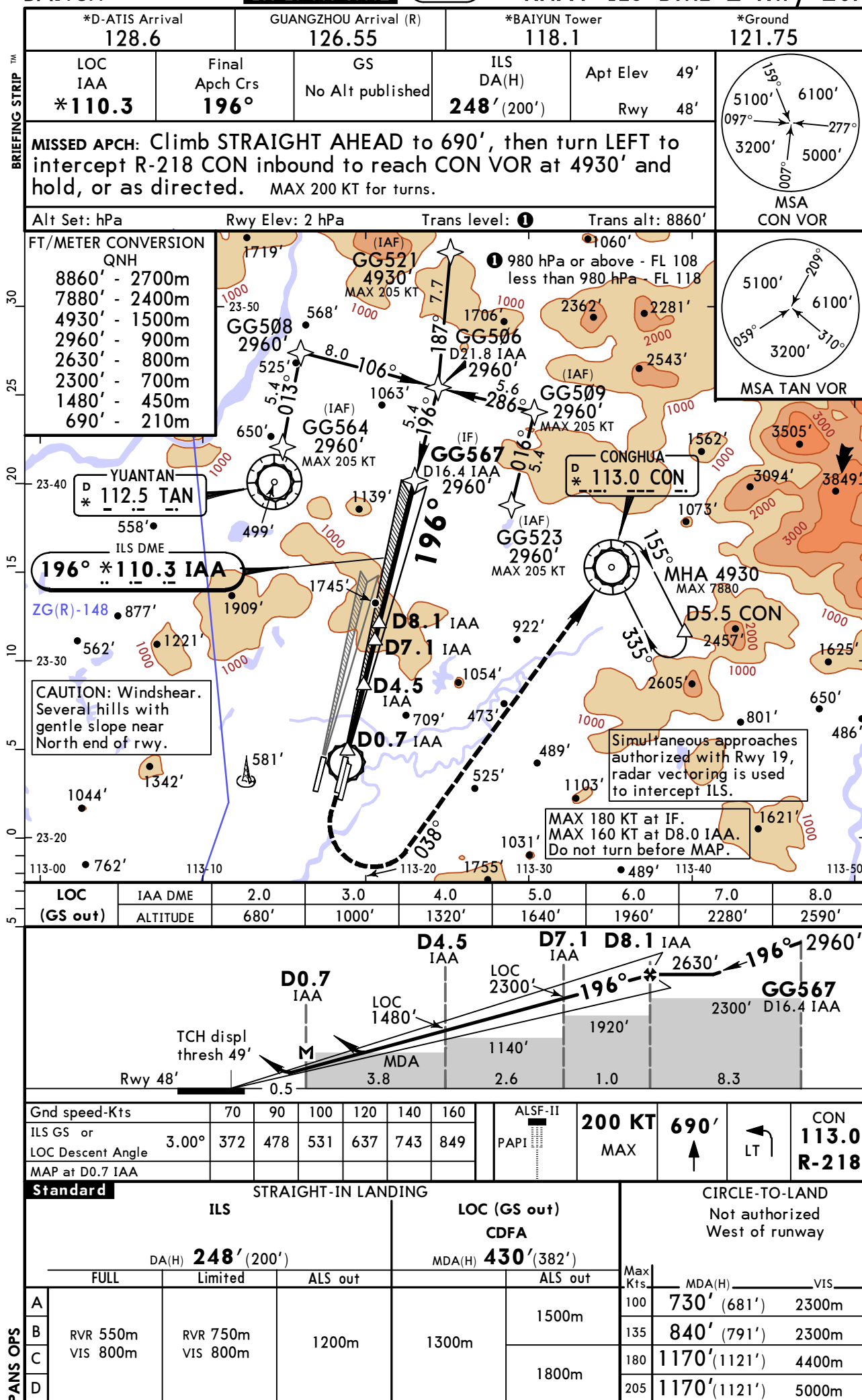


**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z

(21-11)

**GUANGZHOU, PR OF CHINA**  
**RNAV ILS DME Z Rwy 20R**



**ZGGG/CAN**  
**BAIYUN**

15 JUL 16  
Eff 20 Jul 1600Z (21-12)

**JEPPesen GUANGZHOU, PR OF CHINA**  
**ILS DME Y Rwy 20R**

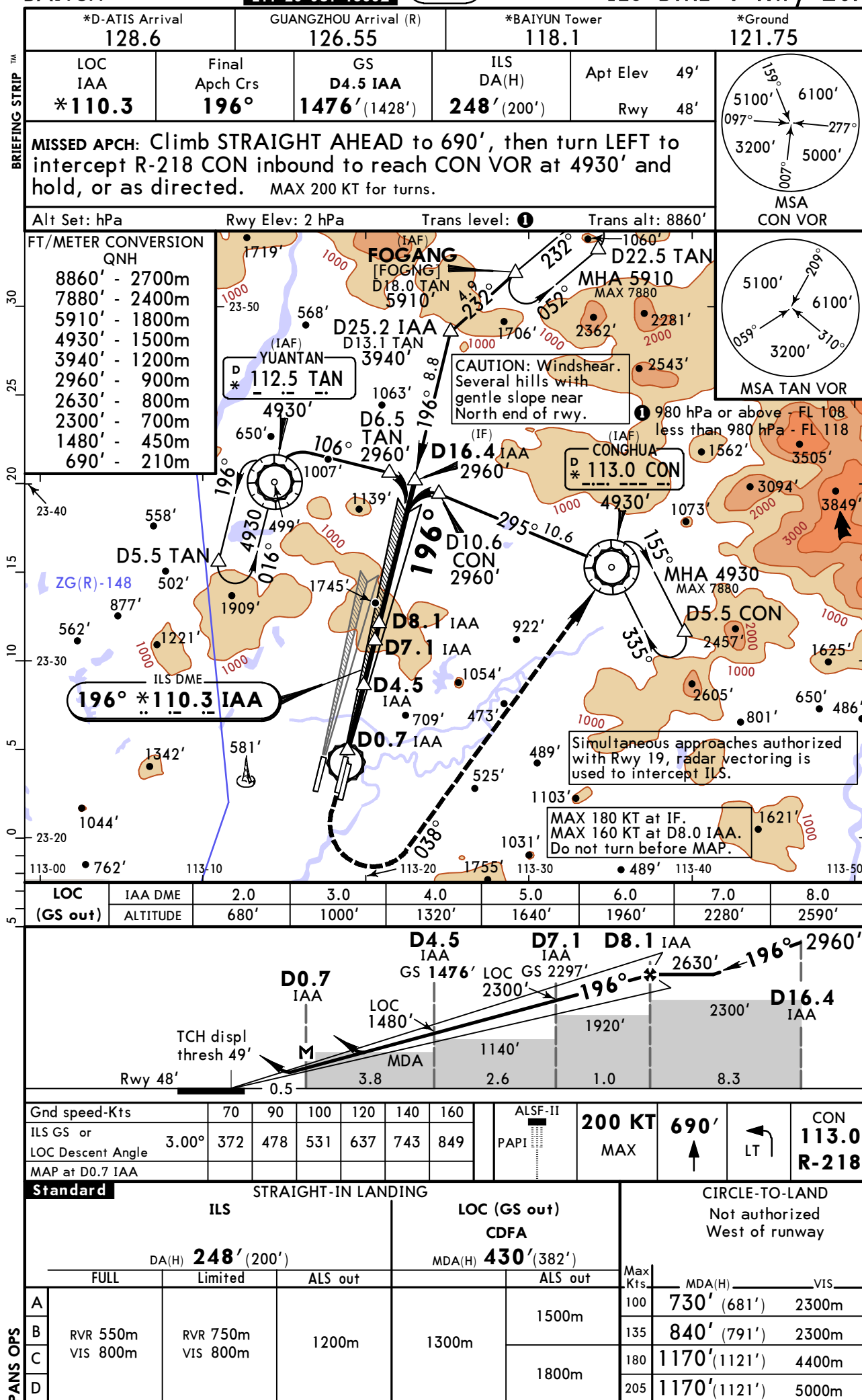


Chart changes since cycle 18-2016

ADD = added chart, REV = revised chart, DEL = deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
GUANGZHOU, (BAIYUN - ZGGG)				

## TERMINAL CHART CHANGE NOTICES

### No Chart Change Notices for Airport ZGGG

### Chart Change Notices for Country CHN

**Type:** Gen Tmnl

**Effectivity:** Permanent

**Begin Date:** 20150429

**End Date:** No end date

At the following airports disregard the note "QNH on req" as QFE is avbl only: ZGNN, ZSQZ, ZSWX, ZYJM, ZYMD, ZYQQ and ZYYJ.