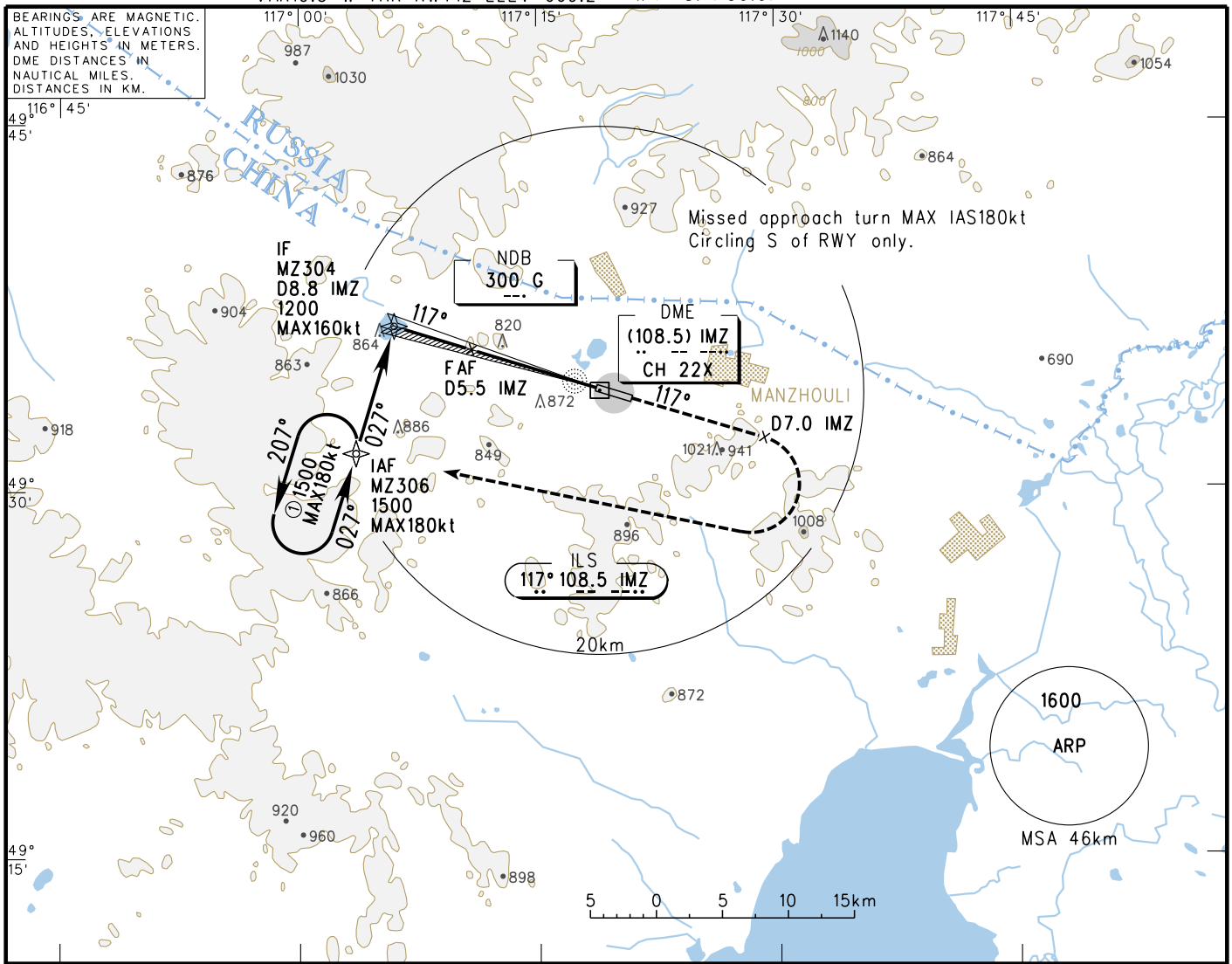
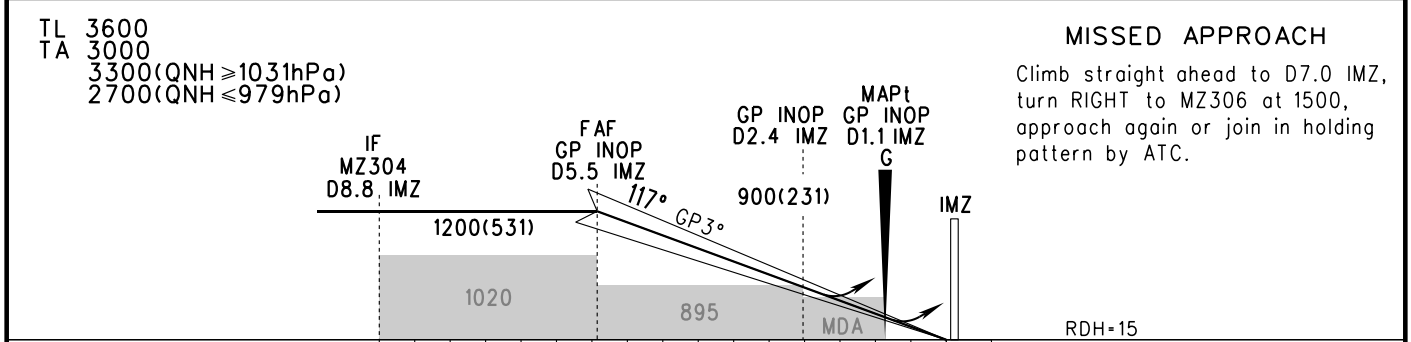


INSTRUMENT
APPROACH
CHART-ICAO

ZBMZ MANZHOU LI/Xijiao
RNP ILS/DME z RWY12



GP INOP	DME (IMZ) (NM)	7	6	5	4	3	2	1
	ALT (m)			1153	1056	959	862	



16.0km

9.8

4.1

1.7

0

A

B

C

D

ILS/DME

DA(H)

RVR/VIS

730(60)

550/800

ILS/DME

DA(H)

RVR/VIS

795(125)

1500/1500

800(130)

1600/1600

GP INOP

MDA(H)

VIS

845(176)

2500

CIRCLING

MDA(H)

VIS

930(251)

3200

965(286)

3200

1145(466)

4400

1145(466)

5000

FAF-MAPt(GP INOP) 8.1km

GS in

kt

80

100

120

140

160

180

km/h

150

185

220

260

295

335

Time

min:sec

3:17

2:37

2:11

1:52

1:38

1:27

Rate of descent

m/s

2.2

2.7

3.2

3.8

4.3

4.9

For ILS/DME: RVR800 for ILS/DME when HUD, AP and FD U/S.

Missed approach climb gradient: 4%, 2.5%