

Apt Elev
65'

Trans level: By ATC Trans alt: 3000'

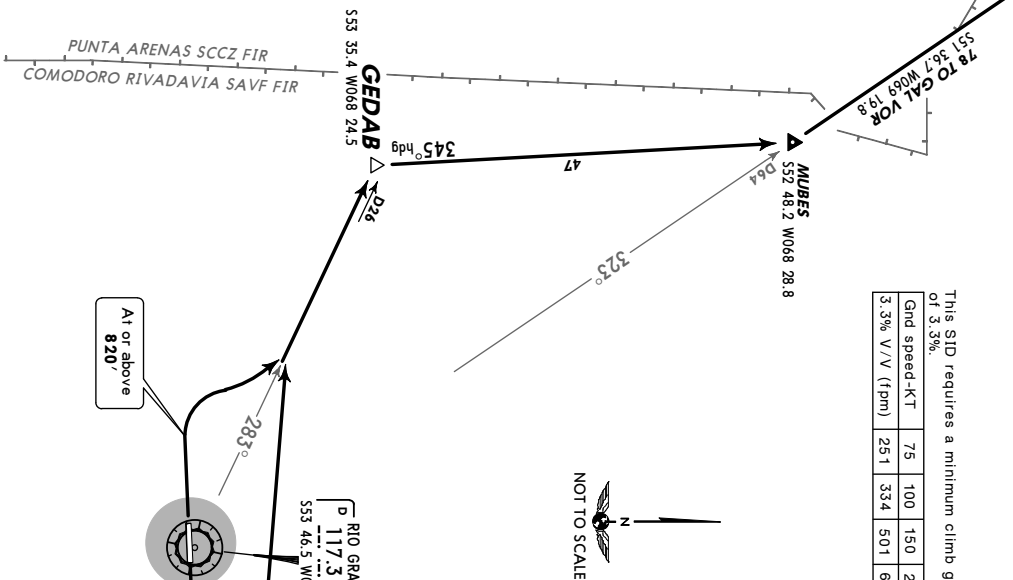
GEDAB DEPARTURE

MSA GRA VOR

3000'

This SID requires a minimum climb gradient
of 3.3%.

Grnd speed-KT	75	100	150	200	250	300
3.3% V/V (1pm)	251	334	501	668	835	1003



INITIAL CLIMB

07 MAINTAIN runway heading until at or above 820'. Turn LEFT climbing to intercept

25 MAINTAIN runway heading until at or above 820'. Turn RIGHT climbing to intercept

ROUTING

Continue outbound on GRA R-283 to GEDAB, then turn to a 345° heading to MUBES. Continue outbound on GRA R-323.

*RIO GRANDE Approach

*RIO GRANDE Tower

LOC	GR	Final Appch Crs	Minimum Alt	ILS DA(H)	Apt Elev 65'
109.5	255°	2100' (2056')	D6.5 GR D6.7 GRA	244' (200')	Rwy 25 44'

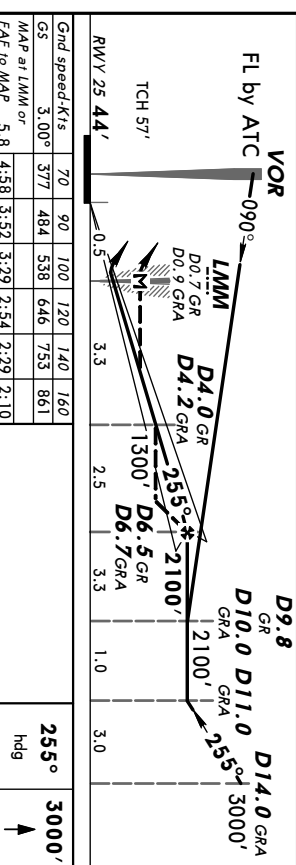
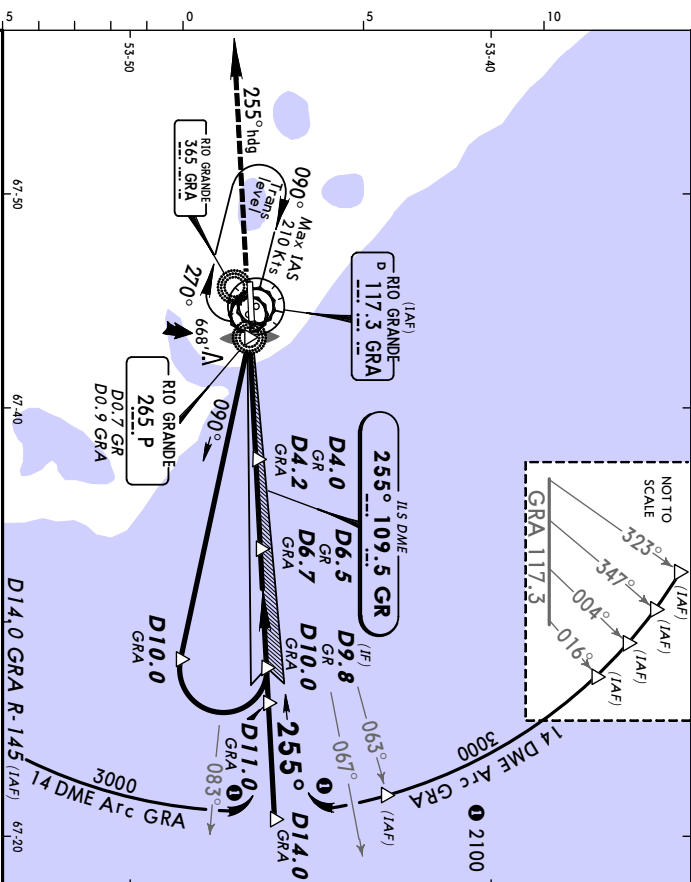
MISSED APCH: Maintain a 255° heading climbing to 3000' and follow instructions from CONTROL.

Alt Set: hPa Rwy Elev: 2 hPa Trans level: By ATC Trans alt: 3000'

1. DME Arc not authorized without GRA DME.

MSA GRA VOR

3000'



PANS OPS

A	B	C	D
1200m	2000m	180	205

25 MAINTAIN runway heading until at or above 820'. Turn RIGHT climbing to intercept

ROUTING

Continue outbound on GRA R-283 to GEDAB, then turn to a 345° heading to MUBES. Continue outbound on GRA R-323.

NO. 2
NDB ILS DME Rwy 25

A GRA NDB1

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INSTRUMENT APPROACH
LCTR ILS DME Rwy 25

MSA P Lc1

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RIO GRANDE, ARGENTINA

NO. 8
VOR DME Rwy 07

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RIO GRANDE, ARGENTINA

NO. 7
VOR Rwy 07

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SAWE/RGA
RIO GRANDE

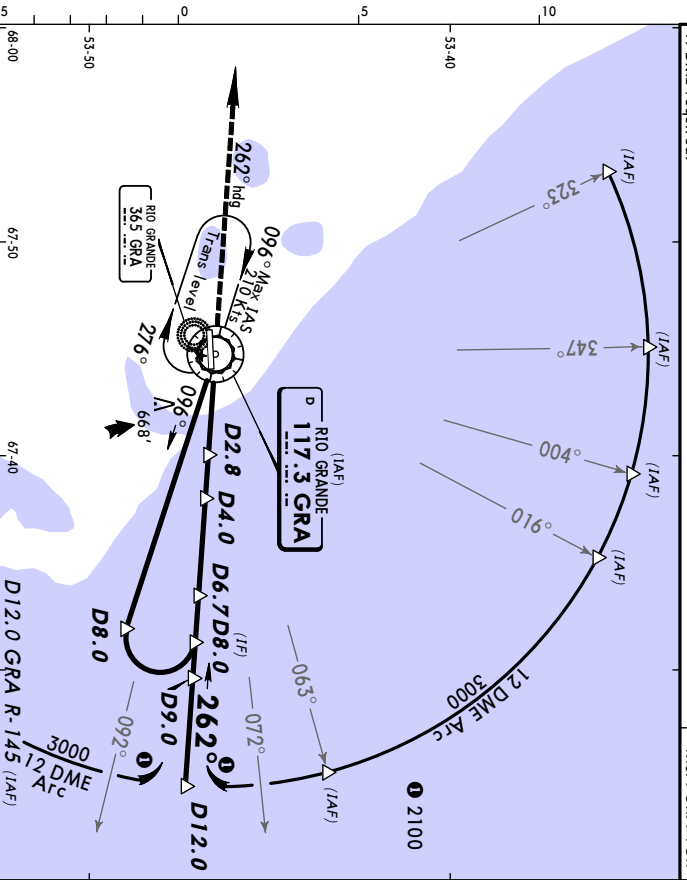
JEPPESEN RIO GRANDE, ARGENTINA
No. 4 VOR DME Rwy 25

JEPPESEN RIO GRANDE, ARGENTINA
No. 5 VOR Rwy 25

*RIO GRANDE Approach				*RIO GRANDE Tower	
VOR GRA	Final Appch Crs	Minimum Alt	MDA(H)	Apt Elev	65'
117.3	262°	2100' (2056')	850' (806')	Rwy 25	44'

MISSED APCH: Maintain a 262° heading climbing to 3000' and follow instructions from CONTROL.

Alt Set: hPa Rwy Elev: 2 hPa Trans level: By ATC Trans alt: 3000' MSA GRA VOR



*RIO GRANDE Approach				*RIO GRANDE Tower	
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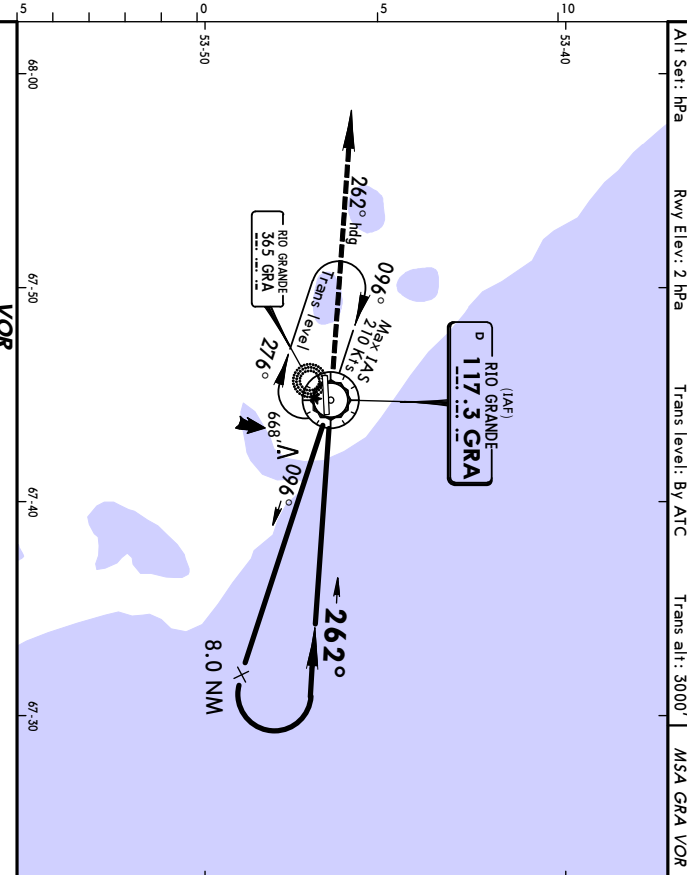
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VOR GRA	Final Appch Crs	Minimum Alt	MDA(H)	Apt Elev	65'
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CHANGES: New procedure.

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CHANGES: Procedure.

JEPPesen RIO GRANDE, ARGENTINA
10 MAR 06 **(16-1)** **Eff 16 Mar**
No. 6 NDB Rwy 25

GRANDE, ARGENTINA
No. 6 NDB Rwy 25

*RIO GRANDE Tower			118.3
No FAF	MDA(H) 900' (856')	Appt Elev 65' Rwy 25 44'	
heading climbing to 3000' and CONTROL.			

heading climbing to 3000' and CONTROL.

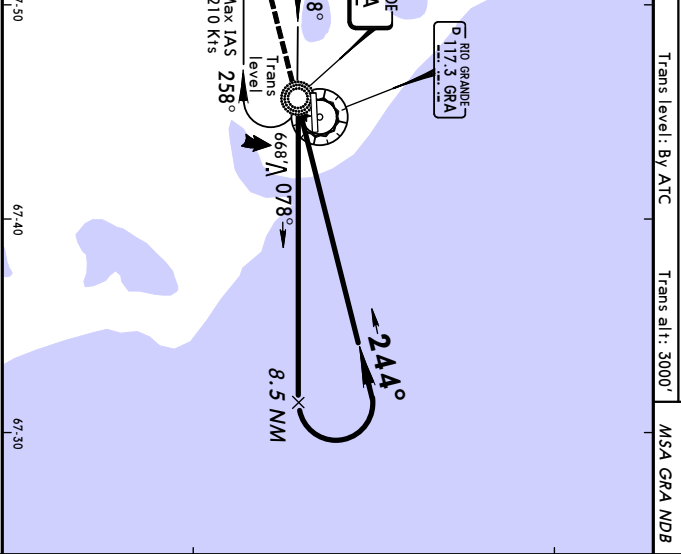


Diagram illustrating a runway layout with a 244° turn at 2100' and a 244° turn at 8.5 NM. The diagram shows a horizontal line representing the runway, with a vertical line indicating the turn point. The turn is labeled 244° and 2100'. The distance to the next turn is labeled 8.5 NM. The diagram also shows a 244° turn at the end of the runway.

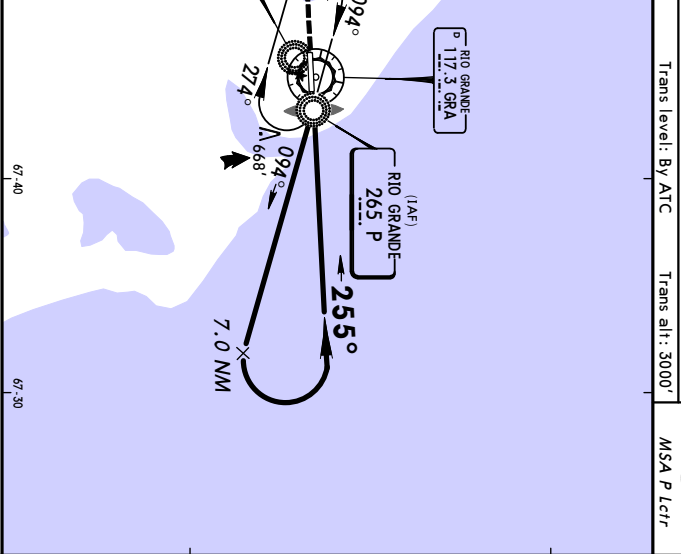
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JEPPesen RIO GRANDE, ARGENTINA
10 MAR 06 **16-2** **Eff 16 Mar** No. 7 LCTR Rwy 25

GRANDE, ARGENTINA
No. 7 LCTR Rwy 25

*RIO GRANDE Tower			118.3
No EAF	MDA(H) 900' (856')	Api Elev 65' Rwy 25 44'	
heading climbing to 3000' and CONTROL.			

heading climbing to 3000' and CONTROL.



0.5	100	120	140	160
	446	535	624	713

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