

Notes Box

(Equipment/PBN Requirements)

ACF- 16-01

Presented to: ACF 16-1

By: Mike Webb, AFS-420

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Federal Aviation
Administration



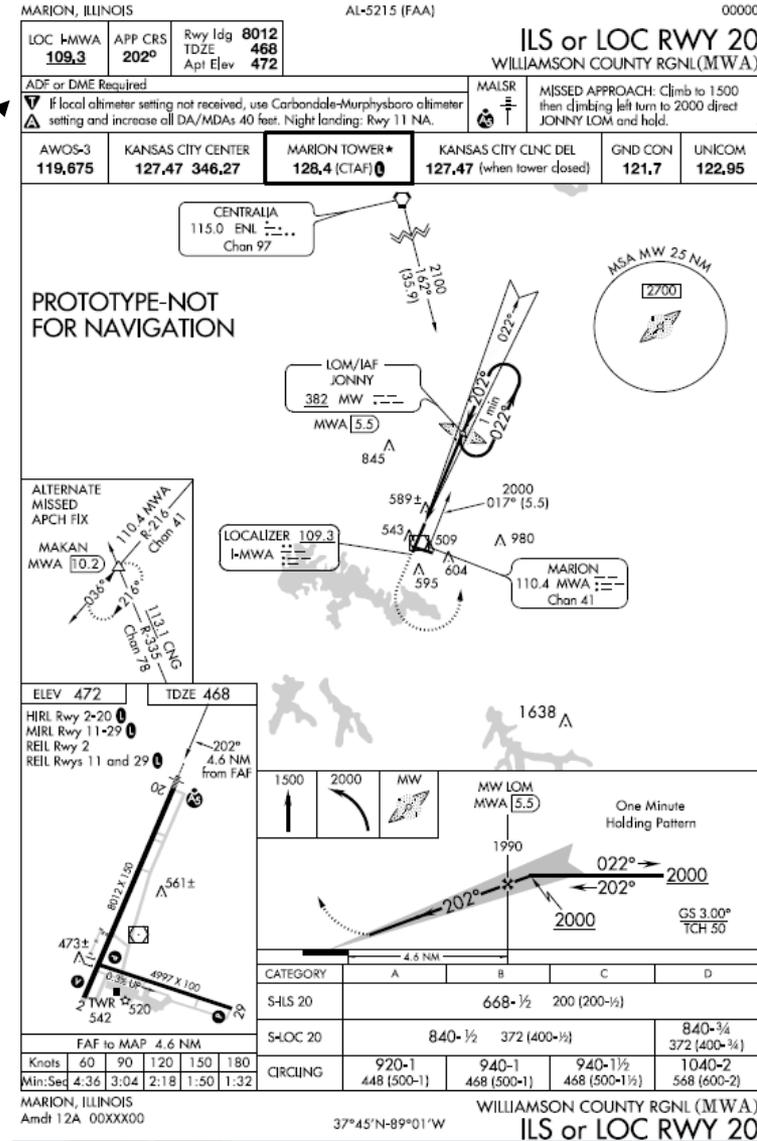
Notes Box

- **Shorthand for the notes section of the Pilot Briefing Strip**
- **When implemented:**
 - Conventional Approach – Required Equipment Notes
 - PBN Approach – RNP Requirements Notes



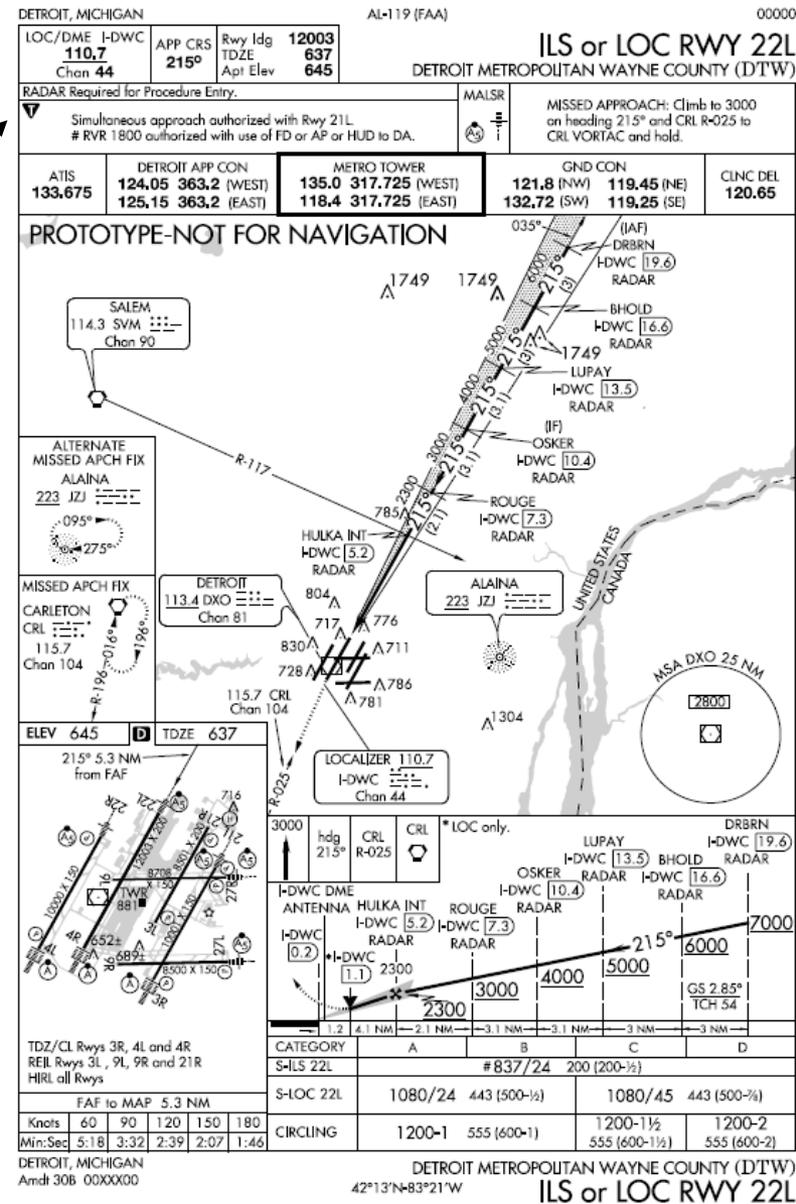
Equipment Requirements Box

ADF or DME Required for the Approach and Missed Approach



Equipment Requirements Box

RADAR Required for Procedure Entry.



PBN Requirements Box

Application of RF	Procedure title in the U.S.	Relevant chart notes (RF procedures segregated)	Approval mechanism for commerce or hire operators	Approval mechanism for general aviation operators (part 91)
RNP Approach (attachment 1)	RNAV (GPS) X RWY 24 migrate to “RNAV X RWY 24”	<ul style="list-style-type: none"> • “RNP APCH, GPS, RF required” in the notes box¹ 	<ul style="list-style-type: none"> • OpSpec/MSpec/LOA C052 • “RNAV (GPS)” in Table 1 • No specific authorization for RF 	<ul style="list-style-type: none"> • None, just qualified pilot and suitable equipment
RNP AR Approach (attachment 2, 3)	RNAV (RNP) Z RWY 24 migrate to “RNAV Z RWY 24 (AR)”	<ul style="list-style-type: none"> • “RNP AR APCH, GPS, RF required” in the notes box • in future, RF will be a required element and not in PBN requirements box 	<ul style="list-style-type: none"> • OpSpec/MSpec/LOA C384 • RF legs are optional • In future, RF will be a required element 	<ul style="list-style-type: none"> • LOA C384 • RF legs are optional • In future, RF will be a required element
RNP 1 DP/STAR (attachment 4,5)	DP/STAR (RNAV) Title	<ul style="list-style-type: none"> • “RNP 1, GPS, RF required” in planview 	<ul style="list-style-type: none"> • OpSpec/MSpec/LOA C063 • “RNP 1 with RF” in Authorization column 	<ul style="list-style-type: none"> • None, just qualified pilot and suitable equipment

¹ “Notes box” is shorthand for the notes section of the pilot briefing strip. When implemented, the new section of the notes box will be for equipment requirement notes (for conventional procedures) or PBN requirements (for PBN procedures).



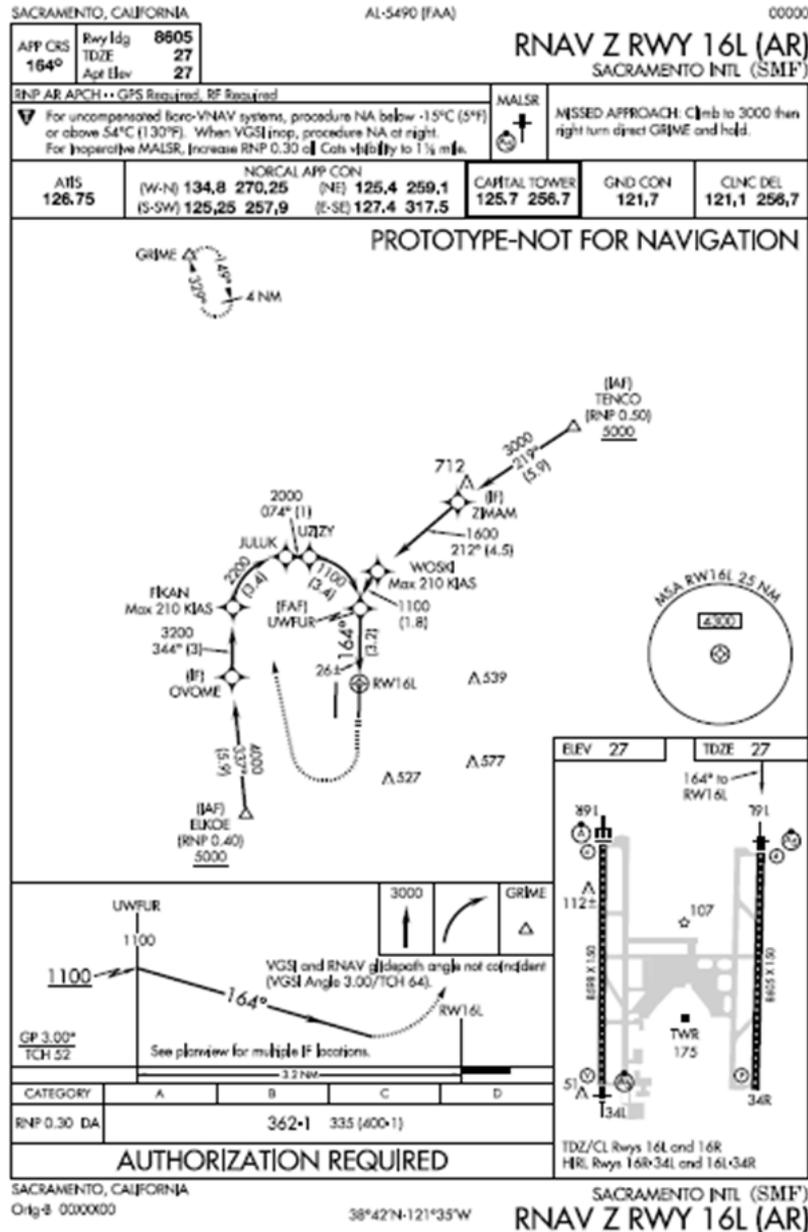
PBN Requirements Box conti.

<p>RNP 1 to ILS (attachment 6)</p>	<p>ILS</p>	<ul style="list-style-type: none"> • “RNP 1, GPS, RF required” in the notes box 	<ul style="list-style-type: none"> • OpSpec/MSpec/LOA C052 • “ILS” in Table 1 • No specific authorization for RF 	<ul style="list-style-type: none"> • None, just qualified pilot and suitable equipment
<p>Advanced RNP to RNP Approach or ILS (attachment 7)</p>	<p>ILS or RNAV (GPS)</p>	<ul style="list-style-type: none"> • “A-RNP, GPS” in the notes box • RF legs are a required element and not in PBN requirements box 	<ul style="list-style-type: none"> • OpSpec/MSpec/LOA C052 • “ILS” or “RNAV (GPS)” in Table 1 	<ul style="list-style-type: none"> • None, just qualified pilot and suitable equipment

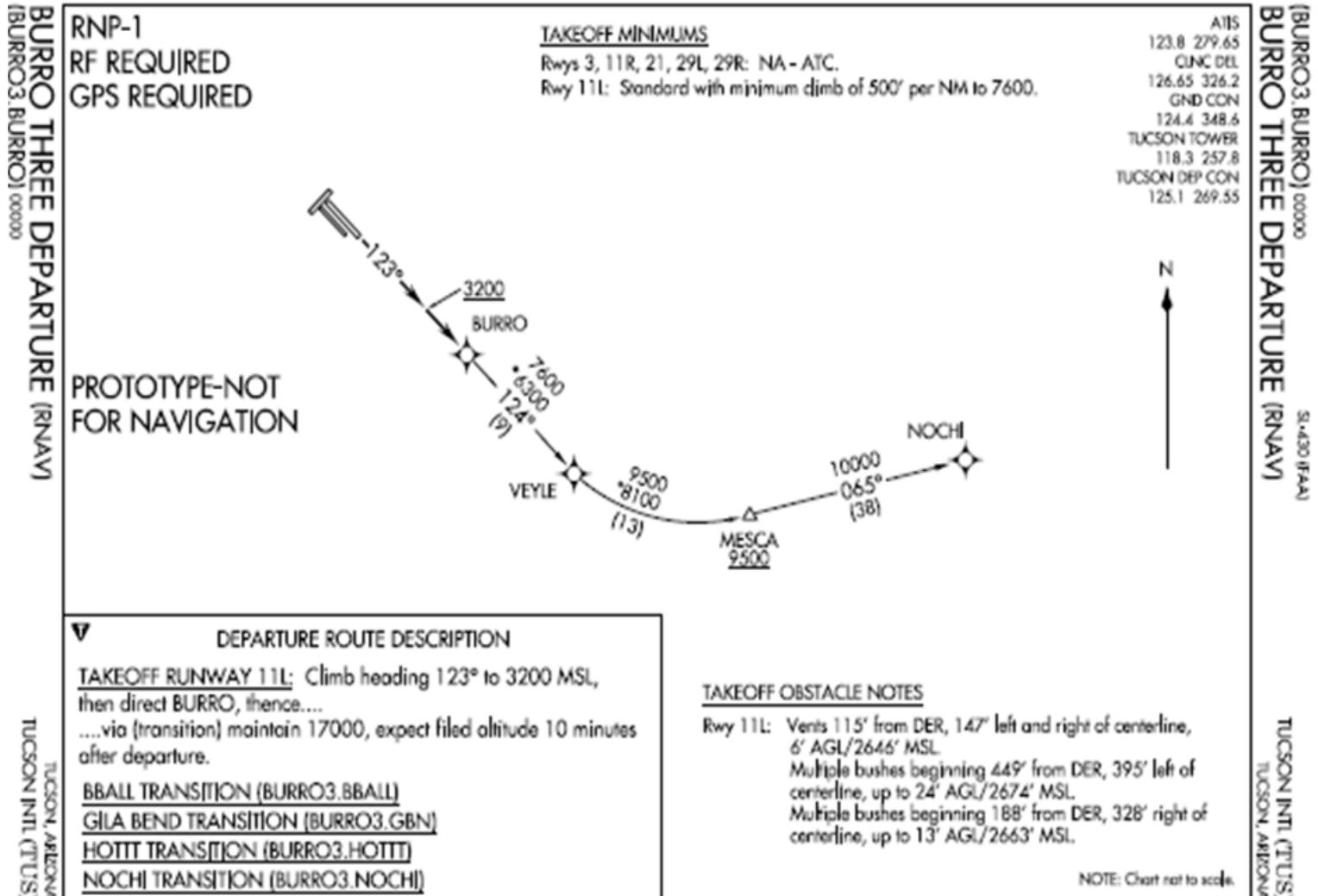


RNP AR APCH

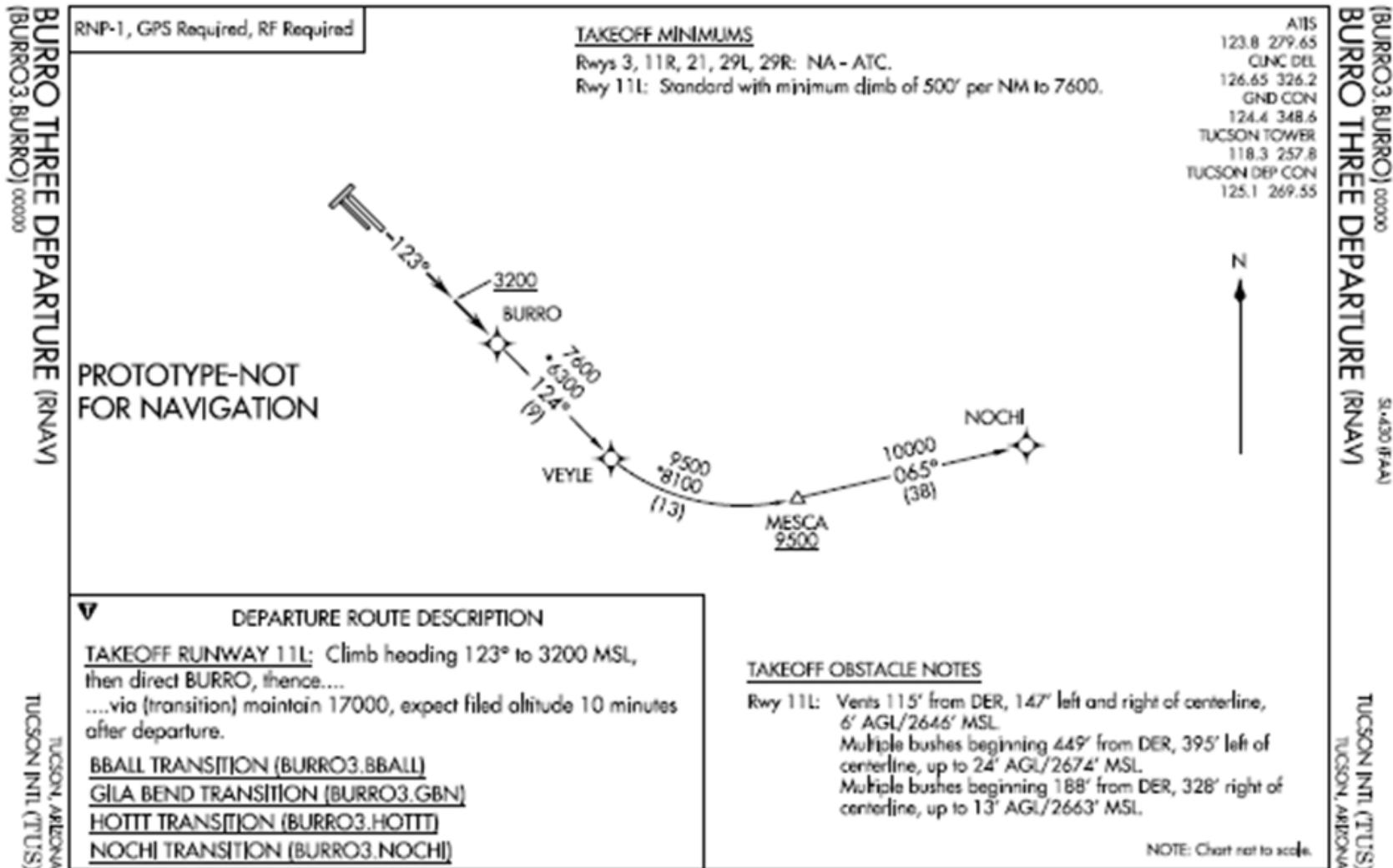
RNP AR APCH example (1 TF and 1 RF leg transitions)



RNP-1 Departure Procedure w/RF



RNP-1 with RF Leg



ILS w/RNP Transition

RNP Requirements for RNP transition with RF

