

CAT III / Autoland

Briefing	Aircraft Requirements: 3 Autopilots Autobrakes ASA Clear Weather Requirements: RVR If after FAF, RVR goes below mins – Go-Around Wind limits 15 Xwind – Cat II/III (Vol 1.) (initiate & land) 10 tail – Autoland 25 head - Autoland	Prep Center ILS - On Consider APU - On Taxi route, Roll out lighting, SMGCS chart out, Plan roll to end Autobrakes - 3 Differences RA 50' Altimeter – Field Elevation Callouts "Minimums""Land 3""Missed App"	
Condition	PF		PNF
	Do	Say	Do Say
Before APP Selected	Verify ASA does NOT display NO AUTOLAND		Verify ASA does NOT display NO AUTOLAND
APP selected -bus sep -other A/Ps on			<i>LOC & G/S armed</i>
LOC capture -ILS freq inhibit at LOC or G/S Cap			Observe: -MCP & HSI HDGs slew -ADI scale change at ½ dot <i>LOC capture</i>
G/S capture -pitch & roll inhibited w/ LOC & G/S Cap -A/P and F/D off to change pitch or roll			Confirm GA armed in not already w/ flaps not up Set Missed App Alt <i>G/S capture</i> <i>Missed App Alt Set</i>
~1500 Feet -A/P rudder control			Confirm additional A/P armed <i>LAND 3 FLARE & ROLLOUT armed</i>
1000'			Confirm Missed approach altitude set <i>1000 Cleared to Land</i>
~500' -rwy align			<i>500</i>
~330' -(757 only) -(Land 2 only) -trim 2 units			
~200' -bus isolatn -ASA inhibit			

except NO AUTOLAND -Rwy Display					
130' RA (80' Above Mins)					<i>Approaching Mins</i>
~100' -(767 only) -(Land 2 only) -trim 2 units					
50' RA		<i>Land 3 or Missed Approach</i>			<i>Minimums</i>
~45					<i>Flare Capture</i>
~25' -757 ~15 -300/ ER IDLE					<i>Idle</i>
~5'					<i>Rollout Capture</i>
~5' + 2 Sec -G/A inhibit					
Touchdown -A/Ps maintains centerline -A/T disconnects w/ reverse	Confirm Speedbrakes up Activate Reverse Thrust		Confirm Speedbrake up Reverse Thrust Monitor Centerline		<i>Speedbrake Up Two in reverse</i>
Rollout					<i>Steer Right / Left 100</i>
60 Kts	Idle reverse thrust				<i>60</i>
A/P off		<i>A/P Off</i>			
Rollout	Taxi to end to clear at known position				

- Only One RVR – Can still use 12 RVR approach
- Always use 12 RVR – 16 RVR is N/A ??? – Any two RVRs is OK
- Decision Region
 - + or – 1/3 Dot Loc
 - + or – 1/2 Dot G/S
- Amber and Green Lights – exit runway
- Solid Green – Clear of ILS Critical area

