

# ADF AIRWAYS

TAKE OFF & LANDING DISTANCE	WEIGHT & BALANCE			
Take of best Ground roll _____ Over 50 ft obs. _____	Empty Weight	Weight	Arm	Moment
	Aircraft			
Landing Dist Ground roll _____ Over 50 ft obs. _____	Front			
	Passengers			
Max X-wind Component _____ knots	Rear			
	Passengers			
DURING TAXI BRIEFING	Fuel			
WEATHER	Gsa x 6L/Gal			
	Baggage			
	----- Ceilings	Total gross	Total	
	----- Visibility	Weight	Moment	
	----- Winds			
----- Other Info	<b>CG</b> <input type="text"/>			
WEIGHT & BALANCE	<i>CG = Total Moment / Total Weight</i>			
Total Weight		Confirm that Gross weight and CG are within limits		
Max gross weight				
CG				
CG LIMITS				
		FWD		
		AFT		
Landing distance				
Take-off distance				
Runway length				
fuel on board				

**BEFORE TAKE-OFF BRIEFING**

ENGINE FAILURE OR ANY UNUSUAL SOUNDS

**BEFORE TAKE-OFF**

Power idle, abort and taxi clear of runway

**AFTER TAKE-OFF**

Runway remaining  
Power idle, abort take-off and land

Pass usable runway  
Secure engine forced landing straight ahead

Below 700ft.  
Secure eng & forced landing straight ahead or best place

above 700ft.  
turn back to runway maintain 65 kts  
through-out turn, restart or secure

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