## GOVERNMENT OF INDIA CIVIL AVIATION DEPARTMENT OFFICE OF THE DIRECTOR GENERAL OF CIVIL AVIATION

PROFICIENCY/QUALIFICATION CHECKLIST								
Reference No.	Flight simulator type							
Name of pilot/ flight engineer	Date of check							
Employed by (operator)	Type of check							
Base	Flight time (hrs and mins)							
Aircraft type	Simulator time (hrs and mins)							

PILOT					FLIGHT ENGINEER			
	Aircraft		Flight Simulator					
	S	U	S	U		S	U	
PREFLIGHT					Equipment exam: — oral — written			
Equipment examination:  — oral — written					Preflight check of aircraft			
Preflight inspection					Computation of fuel load and fuel loading procedure			
Taxiing					Completion of company-approved forms			
Powerplant checks					Starting, taxi and runup			
TAKE-OFFS					Powerplant control			
Normal					Cruise control and computations			
Instrument					Aircraft/powerplant operation analysis			
Cross-wind					Fuel system management			
With simulated powerplant failure					Air condition and pressurization control			
Rejected take-off					Electrical system operation			
INSTRUMENT PROCEDURES				Powerplant fire control				
Area departure					Emergency gear and flap extension			
Holding					Heater fire and cargo compartment fire			
Area arrival					Smoke evacuation			
ILS/MLS approaches					Emergency depressurization		T	
Other instrument approaches					Fuel dumping procedure			
Circling approaches					Powerplant shutdown and restart			
Missed approaches					De-icing and anti-icing			

PILOT					FLIGHT ENGINEER			
	Aircraft		Flight Simulator					
	S	U	S	U		S	U	
N-FLIGHT MANOEUVRES					Location and use of emergency equipment			
Steep turns					Emergencies — hydraulic, pressurization, etc.			
Approaches to stall					Crew co-ordination and monitoring			
Specific flight characteristics								
Powerplant failure								
LANDINGS								
Normal								
From an ILS/MLS								
Cross-wind								
With simulated powerplant(s) failure								
Rejected landing								
From circling approach								
Normal and abnormal procedures								
Emergency procedures								
Judgement								
REMARKS:  Flight Operations Inspector's / DO Flight Operations Inspector's /DG								