CAE Global Academy *Phoenix*

FLIGHT INSTRUCTOR DA40 / INSTRUMENT FLIGHT CHECK RECORD

INSTRUCTOR NAME:_____ **DATE:** _____ **A/C NUMBER:** _____

CHECK INSTRUCTOR:_____ **OVERALL PERFORMANCE:** ❑ **SATISFACTORY** ❑ **UNSATISFACTORY**

S=Satisfactory **U=Unsatisfactory** **N/R=Not Required**

BRIEFING TOPICS	***S-U-N/R***	***COMMENTS:***
TCO & Training Syllabus		
DA40 POH/AFG		
DA 40 Checklist		
Instrument Flying Handbook (FAA)		
Instrument Procedures Manual (FAA)		
IFR Manual (SFA)		
FAR/AIM		
Garmin G1000 Study Guide		
G1000 PFD & MFD		
Instrument Scan/EFIS		
G1000 Failure Modes		
Preparing Students for EFIS		
DA40 Systems		
Emergency Procedures		
JeppView		
IFR Departures, Arrivals and Approaches		
Practice Area IAP Procedures		
TERPS		
IFR Ground Training Test Prep		

CAE Global Academy *Phoenix*

FLIGHT INSTRUCTOR DA40 / INSTRUMENT FLIGHT CHECK RECORD

FTD OPERATIONS	*S-U-N/R*	*COMMENTS:*
FI Work Station Operation		
G1000 Orientation		
Basic IR (BAI) using G1000 PFD		
Basic Navigation PFD & MFD		
Flight Plan Mode (FPL)		
GPS, VOR, ADF Navigation		
Use of Course Index, CDI, BRG Pointers		
BAI Patterns A, B, C		
Holding Pattern Entries		
DME Arcs		
Instrument Approaches		
GPS		
VOR		
NDB		
ILS		
Circle To Land		
Missed Approach Procedures		
G1000 Failure Modes		
PFD & MFD Failures		
AHRS Failures		
Use of Standby Instruments		
Partial Panel		

CAE Global Academy *Phoenix*

FLIGHT INSTRUCTOR DA40 / INSTRUMENT FLIGHT CHECK RECORD

FLIGHT MANEUVERS	*S-U-N/R*
Pre-Flight Preparations	
Engine Start	
Taxi	
Before Take Off Procedures	
Normal Take 0ff	
Short Field Take Off	
Steep Turns	
Flight at Approach Speeds	
Stalls and Stall Avoidance	
Unusual/Critical Attitude Recoveries	
Use of Standby Instruments	
Simulated PFD Failure	
Simulated AHRS Failure	
Holding Patterns and Entries	
DME Arcs	
Instrument Approach Procedures	
GPS	
VOR	
ILS	

COMMENTS: