

Southern Nevada's Premier Flying Club Boulder City Airport (KBVU)

www.DesertFlying.club 1431 Airport Rd Boulder City, NV 89005 702.990.7656

To create an aviation community where people can make lasting friendships, fly more economically, and become safer pilots.

Annual Flight Review, New Member Checkout, Aircraft Checkout What to Expect

OVERVIEW: This Checkout (Flight Check) is intended to ensure you can safely operate DFC aircraft. Please familiarize yourself with the content and requirements. Questions and concerns should be brought to your instructor. Depending on your recency of experience, the checkout may require more than one flight. Safety of our members and their passengers are of primary importance at Desert Flying Club.

BEFORE THE FLIGHT CHECK:

- Ensure your Pilot Certificate, Medical and any other required documentation has been sent to admin@desertflying.club prior to your check flight.
- Complete a cross country flight plan from KHND to an airport approximately 50-200 NM away (or as directed by your instructor).
- Complete the Aircraft Quiz.
- Compute weight and balance.
- Compute performance calculations for take-off, cruise, and landing based on ambient conditions and weights for the crew and baggage.
- Review weather for the day and be prepared to brief it.

FLIGHT CHECK (Successful completion of the flight check is based on ACS standards)

Bring:

- Your pilot license, current medical, and log book
- Completed aircraft quiz
- Review the POH and have working knowledge of aircraft systems
- Know airspeeds and emergency procedures
- Review Desert Flying Club Operational Rules

AFTER THE FLIGHT CHECK:

Scan/email your completed Flight Review Form to <u>admin@desertflying.club</u>.



E. Determine Cruise Performance

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PILOT'S NAME	CERTIFICATE NUM	BER	CERTIFICATE(S)	DATE OF CHECK:		
			(Mark all that	AIRCRAFT N	MAKE & MOD	DEL
			apply)			
Items listed below must be completed.			☐ Private	TYPE of CHECKOUT		
Additional items may be completed at instructor' or member's discretion.		ctor's	☐ Commercial	□ New	☐ Flight Review	
			☐ Instrument	Member		
				☐ Aircraft checkout		
			☐ CFI ☐ CFII	FLIGHT TIME:		
			☐ MEI ☐ ATP			
I. DISCUSSION			F. Determine La	nding Performan	ce	
A. Review Part 91 (CFI discretion)			G. Cross-Country	Flight Planning		
B. Review Part 61 (currency reqs)			H. Aircraft Syste	ms		
C. Review DFC reqs, operational rules, incl			I. I.M.S.A.F.E. / F	A.F.E. / P.A.V.E.		
annual proficiency chec			III. GROUND OP	ERATIONS		
D. Review aircraft operations 3.1-3.10 to include:			A. Visual Inspection			
			B. Starting Procedures and leaning for taxi			
			C. Taxiing			
			D. Use of Checklists			
			E. Passenger Briefs			
				nd leaning for > 5000' density alt.		
			G. Post Flight			
				ush AC into parking spot (near bldg.)		
			Do not set parking brake at BVU			
E. FSP and club billing procedures,			J. Do not taxi over straps or ropes			
recording squawks, concerns to						
admin@desertflying.club			IV. AIRPORT AND TRAFFIC PATTERN			
			A. Communication and Light Signals			
Class B, HND surface ops, local terrain			B. Traffic Pattern Operations, TPA, Vspeeds			
G. Review Aircraft Quiz			C. Airport and Runway Signs and Markings			
II. PREFLIGHT PREPARATION			V. TAKEOFF AND CLIMB			
A. Certificates & Documents			A. Normal and Crosswind Takeoff and Climb			
B. Obtaining Weather Information						
C. Determine Weight &	Balance					
D. Determine Takeoff Pe	erformance	П				

A. Power-Off Stalls		A. Audio Panel	& Intercom		
B. Power-On Stalls		B. GPS, 430/530/650			
C. Maneuvering During Slow Flight	: 🗆	C. PFD, ASPEN	(if equipped)		
D. Steep Turns		D. Xponder			
E. Change of Airspeed		E. A.P. Modes,	Disconnect, Power		
VII. EMERGENCY PROCEDURES		XI. G1000 OPER	RATIONS		
A. Emergency Approach & Landing	g (Sim)	A. System Fam	. System Familiarization		
B. Systems & Equipment Malfunct	ion 🗆	B. Flight Plan S	an Setup & Management		
VIII. APPROACH & LANDING		C. Auto-Pilot O	peration, KAP140		
A. Normal & Crosswind Landings		D. PFD Operati	on		
B. Go-around		E. MFD Operat	ion		
IX. SAFETY AWARENESS		F. Nav/Comm (Operation		
A. Clearing Turns & Collision Avoid	lance \square	G. Intercom			
B. Area Frequencies		H. TIS	I. TIS		
C. Fuel Management		I. System Failur	vstem Failures (PFD & MFD)		
D. Stall/Spin Awareness		XII. MULTI-ENG	SINE		
E. Wake Turbulence Avoidance		A. Verified Req	uirements		
F. Runway Incursion Avoidance		B. Completed E	BPPP syllabus		
G. CFIT		COMMENTS:			
□ C172	APPROVE	D AIRCRAFT			
		-			
□ PA28-180/181		□ Redbird			
□ BE-19	□ BE55				
□ PA24-180		□ PA24-250			
REV	IEW OF CERTIFICA	ATES AND DOCUM	ENTS		
FAA Pilot Cert # and Type	Class Medical an		Flight Review Date		
7,1					
I certify that I have read and unders comply with these during my memb Checkout, and Aircraft Checkout as	pership. I have con	npleted the Annua	•		
comply with these during my memb Checkout, and Aircraft Checkout as	pership. I have con required by Deser	npleted the Annua t Flying Club.	l Flight Review or New Mei		
comply with these during my memb Checkout, and Aircraft Checkout as Date	pership. I have con required by Deser Member's Name	npleted the Annua t Flying Club. e (print or type)	I Flight Review or New Mer Member's Signature	mber	
comply with these during my member Checkout, and Aircraft Checkout as Date I certify that I have administered a lighter of the complex of t	pership. I have con required by Deser Member's Name	npleted the Annua t Flying Club. e (print or type) icated above and t	I Flight Review or New Mer Member's Signature	mber	
comply with these during my memb Checkout, and Aircraft Checkout as Date	pership. I have con required by Deser Member's Name	npleted the Annua t Flying Club. e (print or type) icated above and t	I Flight Review or New Mer Member's Signature	mber	

VI. MANEUVERS

X. AVIONICS & AUTO-PILOT (if equipped)