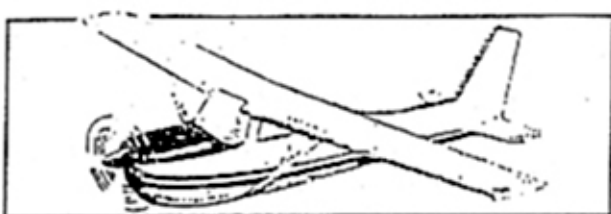


# Lockheed Martin Employee Association Flying Club



## FLIGHT CHECK

DATE: \_\_\_/\_\_\_/\_\_\_

Name: \_\_\_\_\_ Certificate No. : \_\_\_\_\_ Grade of Cert.: \_\_\_\_\_

Medical Certificate Class: \_\_\_\_\_ & Date: \_\_\_/\_\_\_/\_\_\_ Ratings: \_\_\_\_\_

Type Of Flight Check: \_\_\_\_\_ Aircraft Used: \_\_\_\_\_ Time In This Type: \_\_\_\_\_ Total  
 \_\_\_\_\_ PIC

### Summary Of Pilot Time

	TOTAL	HIGH PERFORMANCE	INSTRUMENTS	NIGHT	LAST 12 MONTHS
PILOT IN COMMAND					
DUAL					
AS INSTRUCTOR					

**FLIGHT REVIEW DATE**

LMEA ANNUAL \_\_\_\_\_

FLIGHT REVIEW \_\_\_\_\_

**WRITTEN TEST RESULTS**

HIGH PERFORMANCE \_\_\_\_\_

LMEA ANNUAL \_\_\_\_\_

**CHECK FLIGHT RESULTS**

SATISFACTORY

UNSATISFACTORY

The above named member completed the described check flight with the results indicated.

INSTRUCTOR'S SIGNATURE \_\_\_\_\_ CERTIFICATE NO. \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

- A. RESULTS OF FLIGHT CHECK - Unsatisfactory performance on any operation constitutes failure of that phase and of the entire Flight Check. In the event of a failure, only those phases failed or not completed must be repeated on the next Flight Check. If the successful outcome is ever seriously in doubt, performance shall be deemed unsatisfactory.
- B. PHASE FIVE (see reverse) is required if an FAA Flight Review is desired.
- C. Check the appropriate column for each item evaluated. (S=Satisfactory or U=Unsatisfactory)
- D. Flight items to be evaluated are left to the instructor's discretion.

# ITEMS EVALUATED ON CHECK FLIGHT

For each item evaluated check either S for Satisfactory or U for Unsatisfactory

## PHASE ONE - Preflight Operations

- |                          |                          |   |
|--------------------------|--------------------------|---|
| S                        | U                        |   |
| <input type="checkbox"/> | <input type="checkbox"/> | a. LMEA Sign Out and Log Book           |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Weight and Balance                   |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Weather                              |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Line Check of Airplane               |
| <input type="checkbox"/> | <input type="checkbox"/> | e. A/C Systems (fuel, oil, tires, etc.) |

## PHASE TWO - Airport Operations

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Start Procedures                                   |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Taxi   |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Pre-Takeoff check<br><i>High Performance, only</i> |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Post takeoff check                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Climb Procedure                                    |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Systems Operation                                  |

## PHASE THREE - Basic Piloting Techniques

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Four Fundamentals   |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Steep Turns (45 degree bank min.)<br><i>Flight at Minimum Controllable Airspeed</i> |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Clean Configuration   |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Dirty Configuration   |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Vigilance<br><i>Stalls</i>  |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Power on - clean  |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Power on - dirty  |
| <input type="checkbox"/> | <input type="checkbox"/> | h. Power off - clean   |
| <input type="checkbox"/> | <input type="checkbox"/> | i. Power off - dirty   |
| <input type="checkbox"/> | <input type="checkbox"/> | j. Accelerated Stalls<br><i>High Performance, only</i>                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | k. Rapid Slowdown  |
| <input type="checkbox"/> | <input type="checkbox"/> | l. Rapid Descent   |

## PHASE FOUR - Instrument Reference

- |                          |                          |                                    |
|--------------------------|--------------------------|------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Straight and Level              |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Climbs and Descents             |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Turns to Heading                |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Recovery from Unusual Attitudes |
| <input type="checkbox"/> | <input type="checkbox"/> | e. VOR and ADF                     |
| <input type="checkbox"/> | <input type="checkbox"/> | f. ATC                             |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Partial Panel                   |
| <input type="checkbox"/> | <input type="checkbox"/> | h. Approaches                      |
| <input type="checkbox"/> | <input type="checkbox"/> | i. Holding                         |

## PHASE FIVE - Flight Review

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | A review of the current General Operating and Flight Rules of FAR part 91. |
|--------------------------|--------------------------|--|

## PHASE SIX - Cross Country Operations

- |                          |                          |  |
|--------------------------|--------------------------|--|
| S                        | U                        |  |
| <input type="checkbox"/> | <input type="checkbox"/> | a. Flight Planning                     |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Radio Communication Procedures      |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Navigation (VOR, ADF, DR, Pilotage) |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Transponder Use                     |
| <input type="checkbox"/> | <input type="checkbox"/> | e. GPS, LORAN                          |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Power Settings                      |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Mixture Settings (EGT)              |

## PHASE SEVEN - Emergency Procedures

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Engine Failure                           |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Fire                                     |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Electrical System Malfunction            |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Low Fuel                                 |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Low Oil<br><i>Retractable Gear, only</i> |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Landing Gear Malfunction                 |

## PHASE EIGHT - Night Operations

- |                          |                          |  |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Flight Planning                     |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Takeoff and Landing                 |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Cross Country Procedures            |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Landing at an Unfamiliar Airport    |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Landing Light Out T.O. and Landings |

## PHASE NINE - Takeoffs and Landings

- |                          |                          |   |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Normal Takeoffs and Landings           |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Simulated High Altitude Takeoff        |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Short Field Takeoff and Landing        |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Soft Field Takeoff and Landing         |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Slip to Landing Flaps Up               |
| <input type="checkbox"/> | <input type="checkbox"/> | f. Flaps Up Landing                       |
| <input type="checkbox"/> | <input type="checkbox"/> | g. Go Around                              |
| <input type="checkbox"/> | <input type="checkbox"/> | h. Power Off 180 Degrees Side Approach    |
| <input type="checkbox"/> | <input type="checkbox"/> | i. Pattern Discipline                     |
| <input type="checkbox"/> | <input type="checkbox"/> | j. T.O. and Landing at Controlled Airport |
| <input type="checkbox"/> | <input type="checkbox"/> | k. Crosswind                              |
| <input type="checkbox"/> | <input type="checkbox"/> | l. Aborted Takeoff                        |

## PHASE TEN - Postflight Operations

- |                          |                          |                        |
|--------------------------|--------------------------|------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | a. Shutdown Procedures |
| <input type="checkbox"/> | <input type="checkbox"/> | b. Refueling           |
| <input type="checkbox"/> | <input type="checkbox"/> | c. Securing Aircraft   |
| <input type="checkbox"/> | <input type="checkbox"/> | d. Securing Cockpit    |
| <input type="checkbox"/> | <input type="checkbox"/> | e. Log Completed       |

Remarks: