



ISO 9001: 2015 CERTIFIED

Airworthiness Flight Test Report – Floatplane/Seaplane/Amphibious Aircraft

CHECK FLIGHT REPORT

REGISTRATION		DATE	
NAME OF LAKE, SEA TRACK		ORIENTATION	

INTRODUCTION

1. The following functional checks are applicable to Single Engine Piston aircraft subject to AFTS 2 and operated as a Seaplane, Floatplane or Amphibian. When complete, this appendix should be attached to the main AFTS.

2. CONTROLS

Water Rudder (if fitted) : Check for full travel, freedom and correct functioning	SAT/UNSAT
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2.1 ENGINE RUN

If possible, perform the engine magneto power check from a step taxi. If space does not permit; a qualitative check of the magnetos from an idle taxi will suffice. If space does permit it may be possible to derive the magneto test figures during an extended take-off run.

3. TAXYING

Idle taxi	SAT/UNSAT	Water rudder	SAT/UNSAT	
Step taxi	SAT/UNSAT	Step IAS		Kts/mph

4. TAKE-OFF (if applicable ensure water rudder UP)

Technique	Normal/ Glassy Water/ Rough Water
CLIMB PERFORMANCE NOTE	For climb, cruise, Vne and stall data refer to the Float manufacturer supplement details

5. FUNCTIONING CHECKS

In addition to the flying control checks confirm the functionality of the Water Rudder	SAT/UNSAT
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6. LANDING

Technique	Normal/ Glassy Water/ Rough Water
Behaviour/ stability of aircraft Tendency to porpoise	
If possible inspect the float compartments 30 minutes after landing for water ingress	SAT/UNSAT

Note: Ensure any defects are transferred to the main AFTS Flight Test Certificate.