



# MANZ SAFETY INSPECTION FORM. (Oct 2006)

IMAA Chapter No. 59

Model 1: Aircraft: \_\_\_\_\_ Model 2: Aircraft: \_\_\_\_\_

**AIRWORTHINESS INSPECTION:** While the ultimate responsibility for the safety and airworthiness of this aircraft rests solely with the owner and/or pilot, all items listed must be approved by the inspector for the aircraft to be certified for flight at this event.

INSPECTION CHECKLIST	Model 1			Model 2		
	ACCEPT	REJECT	RECHECK	ACCEPT	REJECT	RECHECK
GENERAL APPEARANCE – Overall appearance <small>(Check for damage, warps, loose covering etc.)</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PROPELLER - secure (check for cracks, damage)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ENGINE – Securely attached (including muffler) Method to prevent accidental starting <small>(Ask if able to kill with radio)</small>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEFT WING – Attachment secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEFT WING – Aileron hinges secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEFT WING – Control link keeper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LEFT WING - Control pushrod stiffness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ELEVATOR – Hinges secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ELEVATOR - Control link keeper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ELEVATOR – Control pushrod stiffness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RUDDER - Hinges secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RUDDER – Control link keeper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RUDDER - Control pushrod stiffness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TAIL SURFACE - Brace wires secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TAIL SURFACE - Brace wires keepers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RIGHT WING - Attachment secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RIGHT WING - Aileron hinges secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RIGHT WING - Control link keeper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
RIGHT WING - Control pushrod stiffness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flying, Landing wires and Struts secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CANOPY OR WINDSCREEN – Secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HATCHES OR COVERS – Secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
WHEELS AND LANDING GEAR – Secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
BATTERIES FULLY CHARGED – Ask	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Method of Restraint while starting	<input type="checkbox"/>			<input type="checkbox"/>		

**Radio Checks:**

Control directions OK

Control directions OK

Crystal based radio set on Frequency

Spectrum Radio in use  Yes/No

Synthesised module Radio : Setting checked against frequency peg  Frequency recorded on front of this sheet   
: frequency selectors sealed with sticker  Frequency written on sealing sticker

**AUTHORIZATION:** "I certify that the above described aircraft has/have been inspected pursuant to MANZ safety guidelines."

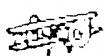
INSPECTOR: \_\_\_\_\_

Model 1

Model 2

**DECLARATION:** "I hereby certify that all Model Aircraft designated above have been constructed in accordance with large scale techniques, have successfully flown a minimum of five times, and all of the equipment contained therein meets or exceeds the MANZ safety guidelines, The Large Model SIG code of practices ,Large model certification procedures as well as any NZMAA Guidelines relating to frequency control , safety and for Sanctioned events".  
"I understand that notwithstanding the above inspection I am solely responsible for the safety and structural integrity of the above model(s)"

**Signed (Owner/Builder):** \_\_\_\_\_ **MANZ No:** \_\_\_\_\_ **NZMAA No:** \_\_\_\_\_



# Miniature Aircraft New Zealand

## I.M.A.A. Chapter 59

MANZ RALLY ..... DATE.....

### Participant Fly-in Information

(Please print clearly)

Name ..... Address.....  
 Club .....  
 Email Address..... Phone Number..... Mobile No.....  
I am currently a member of N.Z.M.A.A. and hold an "m" proficiency certificate.

**Signed** .....

Are you currently a member of MANZ? YES/NO

**MINIMUM AIRCRAFT REQUIREMENTS:** Monoplane 2 mtr span, Biplane = 1.5 mtr,  
 True ¼ Scale, Sum of wingspan plus length = 3.5m  
**ROTORCRAFT :** rotor diameter =2M or with sum of Horizontal rotor(s) and length = 3.5m

	<b>Model 1</b>	<b>Model 2</b>
Name/s of Aircraft	.....	.....
Kit / Plan Name	.....	.....
Plan Name	.....	.....
Wing Span	.....	.....
Weight	.....	.....
Engine	.....	.....
Prop Size	.....	.....
R/C Equipment	.....	.....
Channel Number/Frequency	.....	.....
(if Synthesised module radio indicate the frequency setting on the module)		
(If Spectrum radio then indicate it is a Spectrum radio)		

**Has the model been certified under the large Model certification process** Yes/ No

**If Yes :** Name of certified pilot Model 1 .....Model 2.....

**If Yes ;** Do you have the permit to "fly" certificate available for inspection Yes / No

For Official Use Only

**See other side for Safety Inspection**

