Tamaki Model Aircraft Club Airworthiness Inspection

NOTE: While the ultimate responsibility for the safety and airworthiness of the aircraft rests solely with the owner and/or pilot, all items listed must be approved by a Club Committee Member before this aircraft is to be flown at the Pt England Reserve Flying Field.

DATE:

Owner Name: _____ NZMAA # _____
Aircraft: _____ Weight: _____
Engine: _____ Blades: _____

INSPECTION CHECK LIST:

		ACCEPT	REJECT	RECHECK
Flybar Paddle - parallel	Position:	☐	☐	☐
- distance from R/H	Servo Type:	☐	☐	☐
Main & Tail Blades - damage		☐	☐	☐
- rotation direction		☐	☐	☐
- tension	Position:	☐	☐	☐
Linkages/Balljoints	Servo Type:	☐	☐	☐
Main & Spindle Shaft - straight		☐	☐	☐
- lubed		☐	☐	☐
- end play	Position:	☐	☐	☐
Frame - landing gear secure	Servo Type:	☐	☐	☐
- cracks		☐	☐	☐
- boom straight, no cracks or dings		☐	☐	☐
Visual to start system	Position:	☐	☐	☐
Good Bolts - present and secure	Servo Type:	☐	☐	☐
Motor Bolts - no striped threads		☐	☐	☐
Muffler secure		☐	☐	☐
Fuel Lines - good condition and secure	Position:	☐	☐	☐
- tanks no cracks	Servo Type:	☐	☐	☐
Centre of Gravity		☐	☐	☐
Electronics - wiring insulated	Position:	☐	☐	☐
- servos, secure, horn secured	Servo Type:	☐	☐	☐
- switch, positive action, good quality		☐	☐	☐
- gyro, seo and correct orientation		☐	☐	☐
- aerial restained		☐	☐	☐
Battery - no more than 5 years old		☐	☐	☐
- appropriate capacity		☐	☐	☐
- plugs secure		☐	☐	☐
Radio Check - surface deflections		☐	☐	☐
- range		☐	☐	☐
- Tx batteries no more than 5 years		☐	☐	☐
- pitch orientation		☐	☐	☐

Scrutineer Notes/Comments: _____

_____

_____

_____

AUTHORIZATION: *"I certify that the above described aircraft has been inspected pursuant to NZMAA & TMAC safety guidlines."* **SCRUTINEER:** _____

DECLARATION: ***"I herby certify that the Model Aircraft designated above has been constructed by myself in accordance with the plans/instructions of the manufacturer, and all of the equipment contained therein meets or exceeds the NZMAA & TMAC Guidlines."***
"I understand that notwithstanding the above inspection I am solely responsible for the safety and structural integrity of the above model." **SIGNED (owner/builder):** _____