

BMAA AIRCRAFT INFORMATION

TIL 050 - AIRCRAFT INSPECTION CATEGORIES

Last Update 22/04/2026



This document will act as a guide for Inspector categories required for the inspection of various the BMAA Microlight types currently in operation. If unsure please always contact the BMAA Technical Office.

A: Flexwing Aircraft | B: Three Axis Aircraft | C: Hybrid Aircraft | D: Powered Parachutes

E: Two Stroke Engines | F: Four Stroke Engines | G: Wood Structures

H: All-Metal Structures | I: Metal Frame / Fabric Covered | L: Composite Structures

TADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
BM1	Puma Sprint	x				x				x	
BM2	Gemini Sprint	x				x				x	
BM3	Tri-Flyer Sprint	x				x				x	
BM4	Gemini Flash	x				x				x	
BM5	Panther XL-S	x				x				x	
BM6	Shadow Series-B		x			x				x	x
BM7	Sirocco 377GB		x			x				x	x
BM8	Hybred 44 XL	x				x				x	
BM9	Pegasus XL-R	x				x				x	
BM10	Pegasus Flash	x				x				x	
BM11	Lazair III		x			x				x	
BM12	Pipistrelle		x			x				x	x
BM13	Raven 'X'	x				x				x	
BM14	Gemini Flash 2	x				x				x	
BM15	Hornet Dual Trainer Raven	x				x				x	
BM16	Scorcher	x				x				x	
BM17	Pegasus Flash 2	x				x				x	
BM18	Raven	x				x				x	
BM19	Shadow Series BD		x			x				x	x
BM20	Hybred 44 XL 'R'	x				x				x	
BM21	MW5B Sorcerer		x			x				x	
BM22	Thruster TST Mark 1		x			x				x	
BM23	Gemini Flash 2 Alpha	x				x				x	
BM24	Chevvron 2-32		x			x					x
BM25	Pegasus XL-Q	x				x				x	
BM26	Snowbird Mark IV		x			x				x	
BM27	Chaser S	x				x				x	
BM28	Pegasus Photon	x				x				x	
BM29	Spectrum		x			x				x	x
BM30	MW5(k) Sorcerer		x			x				x	
BM31	Chaser S 1000	x					x			x	
BM32	Raider				x	x					
BM33	Chaser S 508	x					x			x	
BM34	Thruster T300		x			x				x	
BM35	Hornet R-ZA	x				x				x	
BM36	Kestrel				x	x					
BM37	Chaser S 447	x				x				x	
BM38	Pegasus Quasar	x				x				x	
BM39	Hornet RS-ZA	x				x				x	

Powered Parachute

Powered Parachute

TADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
BM40	Shadow Series C		x			x				x	x
BM41	Shadow Series C-D		x			x				x	x
BM42	Pegasus Quasar TC	x				x				x	
BM43	Mainair Mercury	x				x				x	
BM44	Pegasus Quasar 2 TC	x				x				x	
BM45	Cyclone AX3/503		x			x				x	
BM46	Pegasus Quantum 15	x				x				x	
BM47	Mainair Blade	x				x				x	
BM48	Ultraflight Fun 18 GTBis	x				x				x	
BM49	Mignet HM-1000 Balerit		x	x		x				x	
BM50	Pegasus Quantum 15 - 912	x					x			x	
BM51	Mainair Blade 912	x					x			x	
BM52	Thruster T600 (N) & (T) 390 kg		x			x				x	
BM53	Cyclone AX2000		x			x				x	
BM54	Mainair Rapier	x				x				x	
BM55	Shadow Series D & DD		x			x				x	x
BM56	Pegasus Quantum 15 - HKS	x					x			x	
BM57	EclipseR	x					x			x	
BM59	Rebel SS	x				x				x	
BM60	Mainair Blade 912S	x					x			x	
BM61	Thruster T600T (450kg)		x			x				x	
BM62	Thruster T600N (450) JAB		x				x			x	
BM63	Thruster T600N (450Kg) 582		x			x				x	
BM64	Thruster T600T 450 JAB		x				x			x	
BM65	Flight Design CT2K		x				x				x
BM66	Pegasus Quik	x					x			x	
BM67	EV-97 TeamEurostar UK		x				x		x		
BM68	Ikarus C42 FB80 & FB100 (inc 'B' type)		x				x			x	
BM69	AirBorne Edge XT 912	x					x			x	
BM70	Quik GT450	x					x			x	
BM72	Flight Design CTSW		x				x				x
BM73	Thruster T600 (N) 430		x			x				x	
BM74	SLA-100 Executive and SLA-80 Executive		x				x			x	
BM75	Dynamic WT9-UK		x				x				x
BM76	Aerochute Dual				x	x					
BM77	P&M QuikR	x					x			x	
BM78	Bantam B22J		x			x	x			x	
BM79	SLA Clipper		x				x			x	
BM80	Quik GTR	x					x			x	
BM81	PulsR	x					x				x
BM82	EV-97 TeamEurostar SL		x				x		x		
BM83	Flight Design CTSL		x				x				x
BM84	Sherwood Ranger		x				x			x	
BM85	EuroFOX		x				x			x	
BM86	Hummerchute				x	x					
BM87	Hyper GTR	x					x			x	
BM88	Breezer M400		x				x		x		
BM89	Pipistrel Alpha		x				x				x
BM90	Sherwood Ranger ST		x				x			x	
BM91	SkyRanger		x				x			x	
BM92	Ikarus C42 Charlie 450/472.5Kg		x				x			x	
BM92	Ikarus C42 Charlie 560Kg		x				x			x	
BM93	SportStar SLM		x				x		x		
BM94	Exodus DeltaJet 500 StingRay	x					x			x	

Powered Parachute

Powered Parachute

FACTORY-BUILT TYPES CONTINUED

TADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
BM95	TL-3000 Sirius 600		x				x				x
BM96	Stream		x				x				x
BM97	Pipistrel Virus SW 127 BCAR-S		x				x				x
BM98	RESERVED										
BM99	WT9 Dynamic LSM		x				x				x
BM100	SHARK 600 UK		x				x				x
BM101	TL 2000 Sting S4		x				x				x
BM102	Aeroprakt A32 Vixxen		x				x		x		
BM103	JA-400 Skyleader 400		x				x		x		
BM104	RESERVED										
BM105	RESERVED										
BM106	Bobcat		x				x			x	
BM107	Ellipse Spirit		x				x				x
BM108	JA-600 Skyleader 600		x				x		x		

AMATEUR-BUILT TYPES

HADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
HM1	Raj Hamsa X'Air (UK)		x			x	x			x	
HM2	Huntwing-Avon	x				x	x			x	
HM3	Aviasud Mistral		x			x				x	x
HM4	SkyRanger		x			x	x			x	
HM5	Raj Hamsa X'Air (UK) Mk2 (Falcon)		x			x	x			x	
HM6	Easy Raider		x			x	x			x	
HM7	Air Creation KISS 400 UK	x				x				x	
HM8	Hunt Avon Blade 62k	x					x			x	
HM10	Savannah / VG / XLS		x			x	x		x		
HM11	Air Creation Kiss 450	x				x				x	
HM12	Escapade		x				x			x	
HM13	Air Creation iXess UK	x					x			x	
HM16	Tanarg	x					x			x	
HM18	EuroFOX		x				x			x	
HM19	SkyRanger LS		x			x	x			x	
HM20	EV-97 Eurostar SL Microlight 912		x			x			x		

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Issue 1 June 2012

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E: Two Stroke Engines - F: Four Stroke Engines

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TADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
BMO-01	Eagle 215B										
BMO-02	Eagle 430 B										
BMO-03	Quicksilver MX										
BMO-04	Quicksilver MXII										
BMO-05	Solo Sealander/Tripacer & Solo Sticker/Tripacer										
BMO-05/C	Solo Sealander/Rapier & Solo Striker/Rapier										
BMO-06	Tiger Cub 440										
BMO-07	Eurowing Goldwing		x			x				x	x
BMO-07a	Goldwing SP (Konig SC430 engine)										x
BMO-08	Pathfinder 1 / Pathfinder Mk 1										
BMO-09	Striker & Sealander variants as listed										
BMO-10	Skyriders Phantom										
BMO-11	Pterodactyl Ptraveller (Canard Variants)										
BMO-12	Typhoon/Triflyer										
BMO-13	Typhoon/Hornet										
BMO-15	Typhoon / Tripacer										
BMO-16	Demon/Tripacer										
BMO-18	Lazair III (Privately imported)										
BMO-19	Panther XL & Typhoon XL/Panther										
BMO-20	Photon/Triflyer										
BMo-20a	Pegasus Photon (Modified)										
BMO-20b	Photon/Lightfly										
BMO-21	Tiger Cub 440, Romain Modified										
BMO-22	Demon / Skytrike										
BMO-23	Demon / Triflyer										
BMO-24	Lightning/Tripacer and Lightning Phase II/Tripacer										
BMO-26	Willow										
BMO-28	Typhoon/Tarjani Trike										
BMO-29	Jordan Duet, Series 1										
BMO-30	Eagle Amphibian										
BMO-31	Temam Mono-Fly										
BMO-33	Raven/Puma										
BMO-34	Dragon 150 & Dragon 200										
BMO-35	Typhoon/Solar Trike										
BMO-36	Typhoon/Brooks Prone										
BMO-37	130SX / Half-pint										
BMO-38	130SX/Alpha and Alpha MK2										
BMO-39	110 SX / Chaser										
BMO-40	110 SX / Cyclone 70										
BMO-41	130SX/Cyclone 70 and 130SX/Firefly										
BMO-42	Gemini Sprint X, Triflyer Sprint X, Puma Sprint X, Sprint Triflyer 440										
BMO-43	Mirage Mk I & II, Mirage Perring Tractor Conversion										

TADS	Aircraft Type	A	B	C	D	E	F	G	H	I	L
BMO-43	Lightning DS/Puma, Puma DS Mk1, Lightning DS/Puma 440										
BMO-44	Weedhopper JC-24-B										
BMO-45	Mirage Mk1 & Mk2, Mirage (Perring Tractor Conversion)										
BMO-48	Quicksilver MXL										
BMO-49	Nimrod/TriPacer										
BMO-50	Nimrod/TriFlyer										
BMO-51	Nimrod / Chargus T250										
BMO-52	MEA Mistral										
BMO-53	Chargus Titan										
BMO-54	Lightning/Wildcat, Lightning II/Wildcat, Lightning II/Wildcat Mk2										
BMO-55	Gryphon / Tripacer										
BMO-56	Lightning DS / Tri-flyer, Lightning DS / Tri-flyer 440										
BMO-57	Southern Flyer										
BMO-58	Scout Mk 1, 2 & 3										
BMO-59	Striker Dual/Invader										
BMO-60	MW5a										
BMO-61	Sirocco 377GB (Modified)										x
BMO-62	Whittaker MW4										
BMO-64	Quicksilver MXL II										
BMO-66	Microchute UQ										
BMO-67	Garland Skytrike/Dual Striker										
TS004	Exemption Requirements, Trikes: Mainair Dual Triflyer and Gemini										
WS001	Exemption Requirements: Wings, Southdown International Sprint										

Microlight

