

# DEPARTMENT OF CIVIL AVIATION MALTA

Airworthiness Inspectorate

## APPLICATION FOR THE ISSUE OF A CERTFICATE OF AIRWORTHINESS/PERMIT TO FLY EXPORT CONFORMITY STATEMENT

				FOR MDCA USE (only)			
	Fee				* Prototype     * Variant/Derivative		
		Amoun	-	• * Se		ified)	
.14	<b>5</b> 1	Receive			er PFA/BMA etc		
		heets and supporting submissions sho		blicable against th			
1.	Application Details:  Nature of Application  (a) * Certificate of Airworthin  (b) * C of A for Ferry Purpose			* Private	Category Required		
					rt (Passenger), * Transport (	Corgo)	
		(c) * Permit to Fly	uses	* Aerial W		Largo),	
		(d) * Permit to Fly for Test		* Private	OIK		
				* Special			
_	Name of Owner (or name	(e) * Export Conformity <i>St</i>	ale Country	Брести			
۷٠	Name of Owner (or name	of owiling company):					
3.	Address (in full):						
	Tel/Fax No:-						
	Email Address:-						
5.	Nationality and Registrati	on Marks:	Current o	or allotted	All previous (where kn	iown)	
			9H-				
6.	Description of Aircraft:				•		
	(a) New or used		(a)		•••••		
	(b) State of Manufacture		` ′				
	(c) Constructor of Aircraft		` ′				
	(d) Type/Designation/Model/Series/Variant		` '				
	(e) Manufacturer's Serial/Construction Number		` '				
			` '	(e) (f)			
	(f) Type of Engine(s)		` '				
		(g) Number of Engines Fitted		(g)			
	(h) Type of propeller(s) (Hub & Blade)		` ′	(h)			
	(i) Maximum number of Seats (incl. Crew)		` '	(i)			
	(j) Is radio fitted (see form appendix item 4.5)?		(1)	(j)			
7.	Maximum Certified Take	-off Mass (Kg):					
8.	Has an application been n	nade for an AOC, or is this	N/A *Yes/*	No Give a	pplication date:-		
aircraft to be added to an existing certificate.		Give AOC N		pp			
9.	(a) Certification Inform		01/011001				
•	(i) Country of Origin of Certificate of		(i)				
	The state of the s		(1)				
	Airworthiness/Permit to Fly presented		(;;)				
	(ii) Number of the document presented		(ii)				
	(iii)Domestic or Export		Z				
	(iv) Date of Issue:		(iii)		<b>5</b> . W		
	(b) Type Certificate Da	ata Sheet Reference No:	(b) Aircraft:	-	Rev No:-		
			Engine:-		Rev No:-		
			Dropollor	••	Day Mar		

10.	Design Organisation/Technical Consultant involved with this application ( <i>Give name &amp; contact details</i> )	
11.	Name and Address of the Approved Maintenance Organisation/Licensed Aircraft Engineer with whom the aircraft is placed for the purpose of this application, and the presentation to the MDCA. Tel/Fax No: Email Address:-	
12.	Place (Approved Maintenance Organisation) where the aircraft will be surveyed:	
13.	<ul> <li>Aircraft is undergoing (Prior to MDCA Certification)</li> <li>(a) Overhaul</li> <li>(b) Repair</li> <li>(c) Modification</li> <li>(d) Maintenance/Bridging Check (Transition onto MDCA Approved Maintenance Programme)</li> </ul>	(a) (b) (c) (d)
12.	<ul> <li>Is the aircraft</li> <li>(a) a Prototype, i.e. an aircraft of new design, which has not previously been investigated?</li> <li>(b) Variant (Derivative) i.e. an aircraft the design of which, in part, has not previously been investigated that will require an amendment to the accepted TCDS and/or basis of certification/acceptance?</li> <li>(c) A Series, i.e. an aircraft the design of which (including its engines and all equipment is similar in every respect to the design of one for which a Certificate of Airworthiness has previously been issued? If the Aircraft is a Series, quote Registration marks, if known, of the aircraft with which it conforms in every respect</li> </ul>	

### **DECLARATION** (Please carefully read the notes below before signature)

I hereby declare that the particulars entered on this form (all four pages) and it's appendix are both complete, current and accurate in every respect. I fully understand and accept the conditions associated with this application.

Date:-		Signature of Applicant:	
Daic.	• • • • • • • • • • • • • • • • • • • •	Signature of Applicant.	

#### NOTES & APPLICATION CONDITIONS

- 1 Attention is drawn to the Malta Civil Aviation Requirements (MCAR's) Section One and Two, together with Malta Legal Notice LN67 of 2003.
- Where the Airworthiness Authority of the exporting country is unable to issue a Certificate of Airworthiness (C of A) for Export. The Director may consider acceptance of alternative documentation such as a valid domestic C of A issued by a contracting state to ICAO, together with acceptance evidence as to the continued airworthiness of the aircraft, which has been confirmed/endorsed by the appropriate Airworthiness Authority.
- In the case of an aircraft of a type for which a Republic of Malta C of A has not previously been granted. Your attention is drawn to the requirement to provide the Airworthiness Inspectorate with a copy of the flight manual or alternative documents as specified in MCAR's, or the relevant JAA Requirement, together with copies of Maintenance, Structural, and Overhaul Manuals, IPC and Service Bulletins, as applicable to the type.
- The MDCA will make every effort to satisfy customer delivery schedules and operations timescales, as far as is practicably possibly, given other Airworthiness Inspectorate priorities and workload. However, the applicant is warned that failure to provide all necessary certification information required by the Airworthiness Inspectorate (being complete, accurate and applicable) in order for the MDCA to discharge its various responsibilities under the ANO, will result in delays completing the investigation/certification process. This also extends to access and availability of the subject aircraft. The applicant is also advised that the Director General reserves the right to investigate modifications, special features, or equipment (even though they have been approved by other National Airworthiness Authorities). Therefore, the applicant is advised to clearly identify the method of approval of these aspects by such Authorities (such as the issue of a Supplementary Type Certificate, TSO etc) and supply supporting submissions as these can be of assistance in obtaining the MDCA approval. The applicant should also be aware that the Director General may require the aircraft to be flown for the purposes of test, in order to investigate and be satisfied of specified modification, aircraft flying characteristics, or performance.
- The applicant should clearly understand that unless all the entries on this form are completed accurately, the MDCA will be unable to process the application and declare the investigation basis/standard in a timely manner. In this event the applicant will be notified accordingly and the application will be held on file until such time as all the requested information is presented that forms a sound basis to allow the certificate investigations to proceed.

### APPLICATION APPENDIX:- AIRCRAFT SYSTEMS INSTALLATION AND EQUIPMENT

APPLICATION APPENDIX:- AIRCRAFT SY SYSTEM, INSTALLATION OR EQUIPMENT	STEMS INSTALLATION AND EQUIPMENT  List:- Vendor/Type/Model/No Installed
1. AIRFRAME SYSTEMS	ым ченион і уренчіонен по інкинен
1.1 Is the aircraft pressurised?	1.1
1.2 Oxygen:- Installed System/Portable Equipment	1.2
1.3 Portable fire extinguishers	1.3
1.4 Stall detection, protection and warning	1.4
1.5 Is the aircraft equipped for flight in icing conditions?	1.5
1.6 Rotor low rpm warning (Helicopters)	1.6
A DOMESTING AND	
<ul><li>2 POWERPLANT</li><li>2.1 Is/are the engine(s) turbo charged?</li></ul>	2.1
2.2 Engine fire detection system	2.2
2.3 Auxiliary power unit	2.3
2.4 Fuel Quantity indicating system	2.4 Gal/lb/Kg's
2.5 Total fuel quantity	2.5
<ul> <li>3 ELECTRICAL INSTALLATION</li> <li>3.1 D.C. generators</li> <li>Nominal voltage and power rating</li> </ul>	3.1
3.2 A.C. generators	3.2
3.3 Generator Drive Engine/Transmission/Gearbox/Other	3.3
3.4 Batteries Ni-Cad/Lead Acid Number/Nominal voltage/capacity	3.4
3.5 Lights Emergency lighting System Anti-Collision & Navigation lights	3.5
4 AVIONIC SYSTEMS 4.1 Automatic-pilot (A/P):    Is it Radio Coupled?    Auto-Stabiliser	4.1
4.2 Flight Director	4.2
4.3 Inertial Navigation/Area Navigation Is it coupled to A/P or Flight Director?	4.3
4.4 Compasses	4.4

SYSTEM INSTALLATION OR EQUIPMENT	List:- Vendor/Type/Model/No Installed		
4 AVIONIC SYSTEMS (Continued) 4.5 Radio Equipment Installation	4.5		
List:- Vendor/Type/Model/No Installed			
4.6 Cockpit Voice Recorder – Type/Model	4.6		
4.7 Flight Data Recording System – Type/Moo	del 4.7		
4.8 GPWS System – Type/Model	4.8		
4.9 ELT - Type/Model/Freq Bands/Indent Cod	de 4.9		
4.10 Any deviation from approved aerial location	ons 4.10		
4.11 RVSM/B-RNAV Equipped & Capable?	4.11		
<ul> <li>5 GENERAL</li> <li>5.1 Installation of safety harness or one diagonal restraint – state which at:         Pilot(s) Seat Position(s)         Cabin Attendant Position(s)         Passenger(s) Seat Position(s)         Stretcher/Litter Position(s)</li> </ul>	5.1 List Equipment Type/Model/TSO		
Interior Configuration/Layout Details	No of Pax Drawing No:-		
5.2 Are there provisions for carrying external loads?	5.2 Yes/No Basis of Approval		
5.3 Are there provisions for glider/banner towin	ng? 5.3 Yes/No Basis of Approval		
5.4 Are there systems installed for agricultural purposes?	5.4 Yes/No Basis of Approval		
5.5 Give details of equipment or systems, other than listed above, which have been introduc by modification action since original manufacture and include STC reference if applicable.			
5.6 Difference from production build standard.	5.6		
<ul> <li>6 PUBLICATIONS (all details must be listed)</li> <li>6.1 Flight Manual/Owners Manual/POH</li> <li>6.2 Airframe Maintenance Manual</li> <li>6.3 Engine Maintenance Manual</li> <li>6.4 Propeller Maintenance Manual</li> <li>6.5 Illustrated Part Catalogue</li> <li>6.6 Structural Repair Manual</li> <li>6.7 Wiring Manual</li> </ul>	Document No/Issue/Date/Revision Status 6.1 6.2 6.3 6.4 6.5 6.6 6.7		