



香港特別行政區政府

民航處

Civil Aviation Department

The Government of the Hong Kong Special Administrative Region

APPLICATION FOR DESIGN ORGANISATION APPROVAL (DOA) IN ACCORDANCE WITH THE HKAR-21

1. Applicant	
1.1 Applicant's Reference (if applicable)	
1.2 Company Name	
1.3 Company registration number	
1.4 Address (registered business & postal address, if different)	
1.5 Contact Person	
1.6 Telephone No.	
1.7 Fax No.	
1.8 E-mail Address	
1.9 Location(s) (In addition to the address in block 1.4)	
2. Scope	
Design in accordance with applicable type-certification basis and environmental protection requirements:	
2.1 Product Type (Refer List 1)	
2.2 Activity(ies) (Refer List 2)	2.3 Technical Field(s) (Refer List 3)

List 1 - Product types	<ul style="list-style-type: none"> • Large aeroplane • Small aeroplane • Glider/Motor-glider • Very light aeroplane • Small rotorcraft • Large rotorcraft • Very light rotorcraft • Gyroplane • Airship • Balloon • Turbine engine • Piston engine • Auxiliary Power Unit • Propeller
List 2 - Activity	<ul style="list-style-type: none"> • Type certificates/HTSOA for APU • Supplemental type certificates/HTSOA for APU • Changes to type design by TC holders and continued airworthiness • Repairs • Minor changes only • Minor repairs only
List 3 - Technical fields	<ul style="list-style-type: none"> • All (in case of Type certificates) • Avionics • Installation of avionics equipment • Structure • Performance • Environmental systems • Hydro mechanical systems • Electrical systems • Cabin interiors • Galleys or other interiors equipment • Powerplant/Fuel system • Software • Transmissions • Noise • FADEC (Full Authority Digital Engine Control) • Non critical engine parts • Thrust reversers
3. List of products (only for DOA applications related to TC and HTSOA for APU)	
4. Limitations	
5. Additional information	

6. Fees information

Applicants for Design Organisations Approvals will be charged in accordance with Hong Kong Air Navigation (Fees) Regulations (CAP. 448 sub. leg. D). See Supplement for details.

In the case of withdrawal of the application, or other cases of interruption, the working hours already spent will be recovered. HKCAD will also recover specific costs and, if applicable, transport costs outside Hong Kong.

7. Outline of data required under HKAR 21.243

The applicant shall provide the draft handbook, or an outline, including company flow-charts and, as relevant, description and information on design activities and organisation of partners or subcontractors.

8. Financial information

HKCAD will return prepaid deposit to the applicant after deducting all expenditure being used on the issuance of the approval.

9. Applicant's declaration

I confirm that the information contained herein is correct and complete. I agree to pay the fees levied by the Hong Kong SAR Government in respect of the issuance of a DOA certificate.

10. Signature

Date	Name of Chief Executive or Authorised Representative	Signature

This application, together with:

- a copy of the Companies Register,
- the documents listed under § 7 above, and
- deposit for the application fee, as per § 6 above,

should be sent to:

The Civil Aviation Department, Flight Standards and Airworthiness Division, 10/F Commercial Building, Airport Freight Forwarding Centre, 2 Chun Wan Road, Lantau, Hong Kong.

Supplement To CAD Form 80

Information to be entered into or related to application for DOA form:

The use of this form is required to enable HKCAD to process applications without undue delay. The individual fields of the application form may be varied in size to allow entry of all required information.

- Field 1.1: enter your reference (optional)
- Field 1.2: enter the name of the legal entity making the application
- Field 1.3: enter company registration number and provide copy of companies register
- Field 1.4: enter complete registered business address and add postal address if different e.g. for mailing or billing purposes
- Field 1.5-1.8: enter name, telephone, fax and e-mail of contact person for this application
- Field 1.9: enter locations covered by this DOA application
- Fields 2.1-2.3 identify the product type, the activity/ies for each product type and the related technical field(s) for each activity, in accordance with the lists 1 to 3, add lines as appropriate depending on number of activities and related technical fields; fill in a separate table (section 2.1-2.3) for each product type (copy and paste section as necessary)
- Field 3: list all products for which TC application (or HTSOA for APU) is requested
- Field 4: specify as necessary appropriate limitations, such as :
- Software level
 - Primary/Secondary structure
 - Others (to be specified)
- Field 5: add information on schedule for Type Certificate, STC or other design approval
- Field 6: a deposit of HK\$133,400 is required for each application. Payment may be made by:
1. crossed cheque payable to **“The Government of the Hong Kong Special Administrative Region”**;
 2. bank draft in Hong Kong Dollars (HK\$) in favour of **“The Government of the Hong Kong Special Administrative Region”** and drawn on bank located in Hong Kong; or
 3. wire transfer. If your handling bank in Hong Kong is not the **Hongkong & Shanghai Banking Corp. Ltd.**, please also include a sum of HK\$150 (approximately equivalent to USD20), being bank’s handling charges, to avoid any underpayment due to the deduction made by your appointed bank in Hong Kong. The Bank Account details are

as follows:-

Bank's Name : The Hongkong and Shanghai Banking Corp. Ltd.
Bank's Address : No. 1 Queen's Road Central, Hong Kong
Swift Code : HSBC – HKHH – HKH
Bank Account No. : 002-268126-008
Bank Account Holder : The Government of the Hong Kong Special
Administrative Region Treasury No. 1 Collection
Account
(Attn. : Civil Aviation Department)
Payment Details : **Please Quote Your Application**

Field 7: See the requirements specified on HKAR-21 for the airworthiness and environmental certification of aircraft and related products, parts and appliances, as well as for the certification of design and production organisations