

# GRANT FOR LOW-GWP REFRIGERANT CHILLERS

## APPLICATION FORM

1. Applicants should read the Grant for Low-Global Warming Potential (GWP) Refrigerant Chillers - Application Guidelines (the "Guidelines") before filling in this form.
2. You will need about 10 minutes to fill this form. All fields in this application are compulsory. Where information is not applicable, a "N.A." is necessary.
3. All necessary supporting documents must be submitted together with your application.
4. Where terms or phrases are not defined herein, applicants should refer to the website of the Building and Construction Authority ("BCA") or write to BCA for interpretive guidance. Such interpretive guidance shall be conclusive.

This application form is to be submitted (with the Project information sheets duly completed) with the documents required under paragraph 3.0 of the Guidelines and all required documents listed in the checklist to [LoGR\\_Grant@bca.gov.sg](mailto:LoGR_Grant@bca.gov.sg).

For Official Use Only:

Registration No.

**PARTICULARS & DECLARATION BY APPLICANTS**

- 1) The Applicant declares that it:
  - a. is governed by the Companies Act (Cap. 50) where (i) at least 30% of the company's ordinary shares are held directly or indirectly by Singaporean/Singapore PR(s), determined by the ultimate individual ownership;
  - b. has not commenced any part of the retrofitting works prior to this application;
  - c. has not made any form of payment to any supplier/service provider engaged for this retrofitting works prior to this Application;
  - d. is free from any litigation;
  - e. has not gone into compulsory or voluntary liquidation;
  - f. is not in the course of being wound up or dissolved; and
  - g. has not applied, obtained or will be obtaining any other tax/financial incentives for the proposed retrofitting works from any other government agencies.
- 2) The Applicant also declares that there are no related party transactions submitted in any parts of this claim form. (A related party transaction is a transfer of resources, services or obligations between a reporting entity and a related party, regardless of whether a price is charged. A related party is a person or entity that is related to the reporting entity as defined under the Financial Reporting Standard 24 (FRS24) published by the Accounting Standards Council.)”.
- 3) The Applicant hereby certify that the statement and the accompanying supporting documents are correct, and that they have been verified to their original source documents.
- 4) The Applicant also declares that the facts stated in this application and the accompanying information are true and correct to the best of our knowledge and that we have not withheld any material fact.
- 5) The Applicant also certify that we have not sought, and will not seek, reimbursement for the same item of expenditure under any other form of financial assistance, grants, incentives or sponsorship from the Government or any Government agencies.
- 6) The Applicant understands that if it makes or provides any false or misleading statements or information, or by withholding any material fact, BCA may terminate our participation and / or recover immediately from the Applicant any amount of the incentive that may have been disbursed in accordance with paragraph 7.2 of the Guidelines.
- 7) The Applicant has read and understood, and agree to the contents of the Guidelines.

Category of Building Owner^	<input type="checkbox"/> Private Building Owner <input type="checkbox"/> MCST <input type="checkbox"/> NGO <input type="checkbox"/> VWO		
Registered Company Name			
Unique Entity Number (UEN)			
Correspondence Address		Contact Phone No.	
Contact Person & Designation*		Building Owner's Stamp	
Contact Person Email			
Signature		Date:	

^ Please submit Accounting & Corporate regulatory Authority (ACRA), Certified true copy of Title Deed or Strata Title Deed and Financial statements for both categories.

\* Only the sole proprietor, partner or company director, as registered with Accounting & Corporate regulatory Authority (ACRA) or professional bodies, may sign this declaration.

**PARTICULARS & DECLARATION BY APPLICANTS**

For Energy Performance Contracting Joint Application - To be filled in by Consultant/ESCO

Registered Company Name			
Unique Entity Number (UEN)			
Address		Tel No. / Fax No.	
Contact Person (Email Address)		Consultant/ ESCO's Stamp	
Name & Designation*			
Signature		Date:	

\* Only the sole proprietor, partner or company director, as registered with Accounting & Corporate regulatory Authority (ACRA) or professional bodies, may sign this declaration.

**PROJECT DETAILS**

Name of Building	
Building Category	<input type="checkbox"/> Office <input type="checkbox"/> Retail <input type="checkbox"/> Hotel <input type="checkbox"/> Mixed Development/Others: _____
Building Address	
Name of Managing Agent / Facility Management Firm	Contact Person & Designation: Contact Person Email: Contact No: Company Address:
BCA Registered Energy Auditor/ M&E Professional Engineer	Contact Person & Designation: Contact Person Email: Contact No: Company Address:
Existing GFA (m <sup>2</sup> )	
Expected System Efficiency of the Central Chilled Water Air-Conditioning system efficiency (kW/RT)	
Expected date of commencement and completion of retrofitting works. (DD/MM/YYYY)	Commencement: _____      Completion: _____

## CHECKLIST OF DOCUMENTS TO BE ENCLOSED WITH APPLICATION

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Please complete the tables below and provide a copy of the technical specifications for **all** existing and proposed chillers. Chiller plant layout and photos of existing chiller plant and name plates of chillers to be attached as reference.

### Existing chiller(s)<sup>1</sup>

Brand and Model	Rated capacity (RT)	HFC Refrigerant <sup>2</sup>	100-year GWP-Value [A]	Refrigerant Charge (tonnes) [B]	Age (years)	Purpose of chillers (i.e. space cooling only OR space cooling and process cooling) <sup>3</sup>	Estimated Carbon Emissions [C] = [A] * [B]

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<sup>1</sup> The equipment shall not be dismantled before the grant is approved.

<sup>2</sup> Only chillers using high-GWP HFC refrigerants are eligible for the grant.

<sup>3</sup> Chillers that are used for process cooling only are not eligible for the grant.

Proposed chiller(s)

Brand and Model	Rated capacity (RT)	Low-GWP Refrigerant <sup>4</sup>	100-year GWP-Value [D]	Refrigerant Charge (tonnes) [E]	Estimated Lifespan (years)	Purpose of chillers (i.e. space cooling only OR space cooling and process cooling)	Estimated Carbon Emissions [F] = [D] * [E]

Total CO<sub>2</sub> equivalent abatement [C] – [F] : \_\_\_\_\_ tonnes

If the proposed chiller capacity is different from the existing chiller capacity, state the reasons :

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<sup>4</sup> The refrigerant shall have a GWP of 15 or below to qualify for the grant.

Schedule – Project Milestone

Milestone	By month (X) from signing and submission of contract(s) with main equipment or technology provider(s)
Completion of project	

*Note: Applicants would be given 4 months from approval of funds to submit the contract(s) with main equipment or technology provider(s). The contract(s) shall be certified true by company's Chief Finance Officer (CFO) or an equivalent officer. A condition for funding is that the contract between the company and equipment or technology provider must contain:*

- a) a breakdown of the contract sum with details of costing, exclusive of GST; and*
- b) a payment schedule.*

If the schedule exceeds **36** months from submission of application form, state the reasons :

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Project Cost<sup>5</sup>

Please provide a copy of the quotation(s) showing the project cost.

Description	Amount, S\$ (Exclude GST)
<b>TOTAL</b>	

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<sup>5</sup> Please note that all disbursement requests for grants exceeding \$100,000 must be audited by an external Certified Public Accountant appointed by the Applicant. All costs incurred for engaging the Certified Public Accountant shall be borne by the Applicant.

The following list of additional documents and written information are required for applications under Energy Performance Contracting:

- (a) certified true copy of the original duly signed EPC agreement made between the Building owner and the EPC Contractor ("**EPC Agreement**");
- (b) copy of original tax invoices and receipts of payments in respect of the Professional Services fees between: (1) EPC Contractor and the Professional Services Consultant; or (2) Professional Services Consultant and the Building owner.
- (c) (if the Applicant is a management corporation strata title) certified true copy of council resolution or resolution passed at a general meeting approving MCST entering into the EPC Agreement; and
- (d) certified true copy of director's resolution approving Applicant entering into the EPC Agreement.