

*Please fill in this form as an attachment for the chiller application form

(July 2025 Version 2)

APPLICATION FORM (A2)

CHILLER NO :

(Please fill-up different document if more than 1 unit chiller)

TECHNICAL DATA CHILLER WORKSHEET

Existing chiller

Date & Time (data collection):

Operational: Yes | No

New chiller

Date & Time (data collection):

CHILLER SYSTEM

No	Description	Existing Chiller	New Chiller	Remarks
1	Brands			
2	Model No.			Kindly attach the system performance specifications along with this form.
3	Tonnage x No			
4	Total Tonnage of system			Please ensure the total system tonnage, including backup capacity, is clearly stated. For example: Total System 400RT = 1 x 250RT (main) 1 x 150RT (standby)
5	Country of Manufacture			
6	Year installed (i) or manufactured (m)			

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7	Refrigerant Used			
8	Compressor type			
9	Chiller running amps.			
10	Chiller FLA			
11	Chiller kW at full load as per Chiller nameplate			
12	Chiller Peak Load			Kindly attach the graph along with this form.
13	Chiller Load Profile			Kindly attach the graph along with this form.
14	Chiller COP (kW/RT)			New chiller COP must comply with MS1525:2019 standard. Please refer PROGRAM NUR REBATE ENERGY EFFICIENT COOLING SYSTEM Guide under section 5.1
15	Chiller chilled water temp. in/out °F			

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16	Chiller condenser water temp. in/out °F			
17	Chiller chilled water flowrate (usgpm)			
18	Chiller condenser water flowrate (usgpm)			
Items 17 & 18 for existing chiller only. Please explain if not available. All data must be submitted for new chiller.				
Remarks:				

*Note: For more details, please refer PROGRAM NUR@PETRA: REBATE FOR ENERGY EFFICIENT COOLING SYSTEM Guide at

www.seda.gov.my/nur-chiller

*Note: Kindly use Calibri font, size 14 for all details.