Accurate as of 1 December 2025

Electric Heavy Vehicle Charger Grant

GUIDELINES FOR APPLICATION

Eligible Applicants

The applicant must register a new electric Heavy Vehicle (eHV) between 1 Jan 2026 and 31 Dec 2028 for each co-funded charger.

Grant Application

The applicant may apply for the EHVCG through Business Grant Portal (BGP).

At the time of application, the applicant must submit a purchase order for the eHV as part of the EHVCG assessment. If the eHV has not yet been purchased, a receipt or paid invoice for the deposit will suffice to show the intent to purchase. However, at the time of claim submission, the eHV must be purchased and registered in the applicant's name.

The applicant will be awarded a Letter of Offer (LOF) if the applicant meets the grant criteria. The applicant may digitally accept the LOF on the BGP. Thereafter, the applicant will have 1 year, from the date of issuance of the LOF, to complete the installation of the EV chargers and submit a claim application. If an extension of time is needed, the Applicant must submit a Change Request (before the claim due date) through the BGP for LTA's approval.

Claim Application

After the charger installation works have been completed, the applicant may submit a claim application on BGP for reimbursement of the approved amount stated in the LOF.

Grant Disbursement

After the claim is approved on BGP, the applicant has to submit an e-invoice via Vendors@Gov for LTA's verification and disbursement of monies.

CO-FUNDED COMPONENTS

EHVCG co-funds three upfront cost components of charger installation: (a) charging system (e.g. charger equipment); (b) licensed electrical worker fees; and (c) cabling and installation. The EHVCG will co-fund 50% of each of the above cost components, subject to the relevant cost component cap, and an overall cap of $30,000 per charger.

Claimable Cost Items	Remarks
Charger system	Charger equipment itself (Power rating of at least 50kW), and router (if required)

	Electrical equipment essential for safe electrical distribution (i.e. equipment in a distribution board / sub distribution board (DB)) and operations of chargers, including but not limited to the following: • Isolator • Residual current device • Circuit breaker (e.g. Miniature Circuit Breaker (MCB), Molded Case Circuit Breaker (MCCB)) • Metering device (e.g. kWh meter) • Surge Arrestor • Earth Leakage Relay (ELR) • Fuse • Incoming / Outgoing lightings and enclosure for new Distribution Board (DB) • Hardware for wireless network connection of chargers such as modem, wireless router, one-time sim card purchase, but excluding any recurrent service fees. This will take reference from Technical Reference 25 (TR25) and Singapore Standard 638 (SS638), which are the national Electric Vehicle (EV) charging standard and code of practice for electrical installations respectively.
Licensed Electrical Worker ("**LEW**") fees	The fees for both the Building LEW and the Project/Charger LEW responsible for installing the charger are eligible. If any of the above-mentioned LEW is an employee of the applicant, their salaries are not eligible for co-funding.
Cabling, Trunking and installation works	Includes: • Electrical cables, power cables, data cables, and related cable testing • Supporting accessories such as trunking, mounting brackets, concrete bases and bolts • Installation works such as trenching, excavation, utility locates and other underground impediments, equipment setup and connection • Installation labour cost (only if workers are not employees of the applicant)

INVOICES AND QUOTATIONS ELIGIBILITY

Grant Application

As part of the application, the applicant must submit proof of purchase of the eHV (i.e. purchase order or receipt / paid invoice for eHV deposit), and invoices or quotations of cost components.

For LTA to review the reasonableness of the cost items, the quotation shall minimally contain the capacity and unit cost of each equipment / component that the applicant intends to claim under the application. For example, the minimum level of details for cabling shall contain the type and size of the cable (no. of core and cross section area), and the unit cost ($/m) of the cable. The capacity of the equipment should also be sized appropriately.

Claim Application

The applicant must complete the purchase of the eHV and the eHV must not be used for other applications. The applicant must submit the receipts of the cost components paid in the charger installation, along with photos of the chargers and their location (i.e heavy vehicle lot). To be eligible for co-funding, the receipts must be dated after the grant has been approved.

FREQUENTLY ASKED QUESTIONS

Grant Eligibility

1. **Can a distributor / dealer of an eHV apply for the EHVCG?**

   Anyone can apply for the EHVCG, as long as he is the registered owner of an eHV registered between 1 Jan 2026 and 31 Dec 2028.

2. **I plan to register an eHV in 3 months. Can I apply for the EHVCG before registering my eHV?**

   Yes. At the time of application, the applicant must submit a purchase order for the eHV as part of the EHVCG assessment. If the eHV has not yet been purchased, a receipt or paid invoice for the deposit will suffice to show the intent to purchase. However, at the time of claim application, the eHV must be purchased and registered in the applicant's name.

3. **I own one eHV that operates across two premises. Can I apply for EHVCG for chargers at both locations?**

   Each eHV will only be eligible for EHVCG for one charger. LTA will tag each charger to a specific eHV to prevent duplicate EHVCG claims for the same vehicle.

4. **I need an extension to submit a claim. What should I do?**

   Applicants can submit a change request through BGP to request for an extension of the claim due date, and this will be assessed on a case-by-case basis. Change request must be submitted before the claim due date reflected in the LOF.

5. **The quotation amount has changed and the new amount exceeds the approved amount. What should I do?**

   Applicants can submit a change request through BGP to request a reassessment of the eligible co-funding amount. Change request must be submitted before the claim due date reflected in the LOF.

6. **If the applicant intends for the appointed charger operator to be the owner of the charger, can the grant be disbursed to the operator instead?**

   The grant will be disbursed solely to the applicant, i.e. the registered owner of the eHV.

7. **Can a company that leases out eHVs apply for the EHVCG for charger installation at lessee's / client's site? Who should submit the EHVCG application?**

   In a leasing arrangement (i.e. lessor-lessee arrangement), the registered owner of the eHV is the lessor. Therefore, the lessor will be the eligible applicant for the EHVCG.

The applicant is allowed to deploy chargers beyond his own site, including a lessee's premise, applicant's headquarter office, site office, client site or heavy vehicle parks. The charger location does not need to be owned by the applicant.

However, if the site is not owned by the applicant, approval from the premise owner (e.g. landlord) must be obtained through a signed Letter of Confirmation by all parties involved (e.g. landlord and vehicle owner). The Letter of Confirmation has to be signed by a management-level representative.

8. **What is the dimension for a heavy vehicle lot? Does it have to correspond to the location specified in the Vehicle Parking Certificate of the eHV?**

   The heavy vehicle lot must have a minimum dimension of 7.5m x 3m for angled parking and 9.0m x 3.0m for parallel parking. The charging lot does not need to correspond to the location specified in the Vehicle Parking Certificate of the eHV.

9. **Is an applicant eligible for more than 3 EHVCG grants as a company at multiple sites?**

   Yes, the applicant is eligible for more than 3 EHVCG grants, provided that the:
   i) Total number of new eHVs registered by the applicant on or after 1 Jan 2026 is at least equal to the total number of chargers being procured; and
   ii) Number of chargers applied for the grant at each site is capped at 3.

10. **Can the ownership of the charger be transferred after the grant has been approved or disbursed?**

    Yes, ownership of the charger can be transferred, and the applicant does not need to be the charger owner. However, the chargers must remain operational throughout the grant eligibility period (3 years from the issuance of the Letter of Offer) as stipulated in the grant conditions.

11. **Can a company apply for EHVCG with new Restricted Use (RU) electric heavy vehicles (eHV)?**

    Only vehicle with Additional Registration Fee (ARF) paid at the point of its registration is eligible for EHVCG. As RU vehicles are exempted from ARF, they are not eligible for the EHVCG.

Claim Eligibility

12. **What are the cost items that are not eligible for claims?**

Items that are not directly required for the installation or operation of a charger are not eligible for claims. These include (but are not limited to): signages, repainting of carpark lots, electrical infrastructure upgrades, civil infrastructure, and grid connection fee charged by SP PowerGrid (SPPG) for higher load intake.

13. **Can LTA provide examples of how the cost assessment and co-funding cap is calculated?**

The co-funding amount is capped at 50% of the cost of each eligible cost component, capped at a total of $30,000 per charger. Please refer to the examples below:

Cost for each cost component	**50% co-funding on each cost component**	**Total co- funding amount**
Example 1 (for 1 charger): Charging system = $40,000 LEW Fees = $2,000 Cabling and Installation cost = $10,000	 = $20,000 = $1,000 = $5,000	 =$26,000
Example 2 (for 1 charger): Charging system = $50,000 LEW Fees = $3,000 Cabling and Installation cost = $12,000	 = $25,000 = $1,500 = $6,000	 = **$30,000** *(co-funding capped per charger)*
Example 3 (2 Chargers with new EV-Distribution Box): Charging system in total = $85,000 • 2 chargers costing $40,000 each = $80,000 • New distribution board for 2 chargers = $5,000 • Average per charger = $40,000 + $,2,500 =$42,500 Total LEW fees = $4,000 Average per charger = $2,000 Total cabling and installation cost = $15,000 Average per charger = $7,500	 = $21,250 per charger = $1,000 per charger = $3,750 per charger	 **= $26,000 per charger x 2** = **$52,000**

Compliance and Audit

14. **What are the key conditions that an applicant must comply with?**

    The chargers must be operational for a period of three years from the issuance of the Letter of Offer (LOF). Upon request, the applicant must provide LTA with the energy consumption and charger utilisation information of the co-funded chargers. The full list of terms and conditions will be provided within the LOF.

15. **Is there a minimum contract period between the applicant, premise owner and charger operator?**

    There is no minimum contract period. However, if the contract period is less than three years, the applicant must clarify how he/ she will be able to fulfil the obligation stated in the LOF during the grant eligibility period (i.e. 3 years from the issuance of the Letter of Offer).

16. **Can I relocate or remove my chargers after installation?**

    The applicant must seek LTA's approval to relocate or remove the chargers from the originally installed location during the grant eligibility period. Approval must be sought via LTA_Electromobility@lta.gov.sg.

17. **How does LTA intend to verify the charger installation and usage information?**

    LTA or LTA's representatives will conduct site visits, audits, or through other checks. Details will be provided within the LOF.