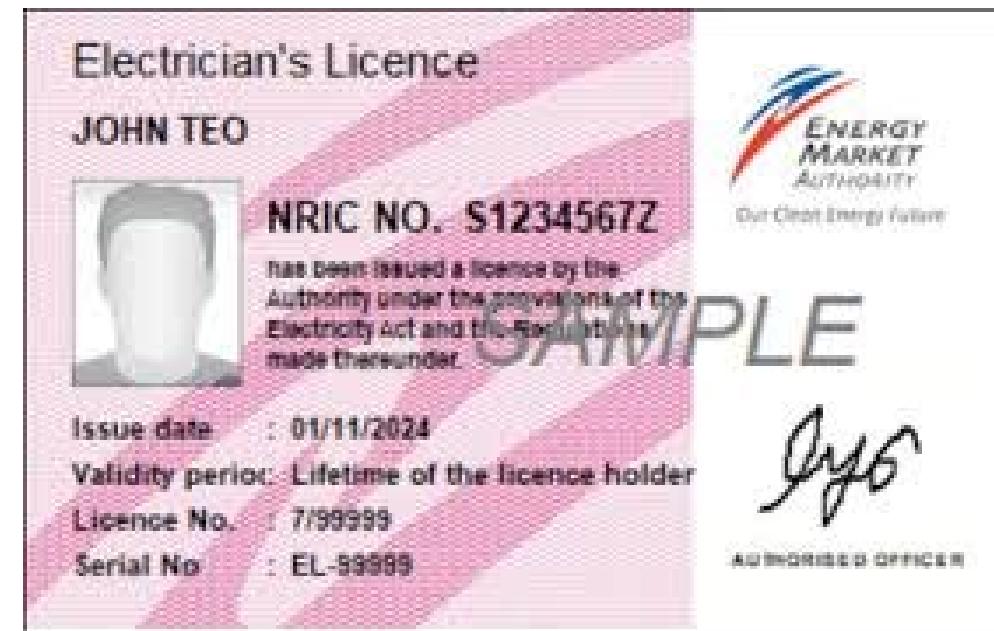


# Project Proposal for App/ Web base Application for EMA Electrical License

New Application and Renewal



*Our Clean Energy Future*



# Current State



- Compulsory to have an Electrical License to operate an Electrical Board more than 45KVA
- Current system in Singapore, manual method of application process. Received Renewal Letter, starts to look for LEW (license electrical worker)
- Resulted in delay of application and even termination of electrical supply by Singapore Power Group (SPG)

# Seamless. Automated Process for new/ renewal Electrical License for Commercial/I ndustrial- for use of Main Switch Board In Singapore.



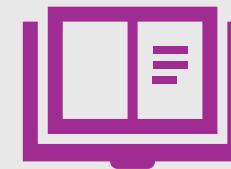
Tenants/ Landlords/ Contractors/  
electricians looking to apply new /  
renew electrical licenses. ( inspection  
/ inspectorate )



Found our very own website after via  
search engine.



Signed up for an account,



Read through a simple guideline



login make full payment through QR or  
bank plugs- in.

## Single Line Diagram (SLD)

Professional preparation of accurate and compliant Single Line Diagrams for EMA submissions. Our experienced engineers ensure your SLD meets all regulatory requirements.

- EMA-compliant drawings
- Fast 3-5 day turnaround
- Unlimited revisions
- Digital & printed copies

From  
\$XXX

Get  
Quote →

## New Electrical Licenses

Complete application support for new electrical installation licenses. We handle all documentation, submissions, and liaising with EMA on your behalf.

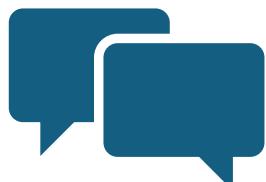
- Full documentation support
- EMA submission handling
- Progress tracking
- License collection service

From  
\$XXX

Get  
Quote →



Drop down menu for selection of different type of services, Different Power (Ai can guide for selection of Apparent Power in KVA)

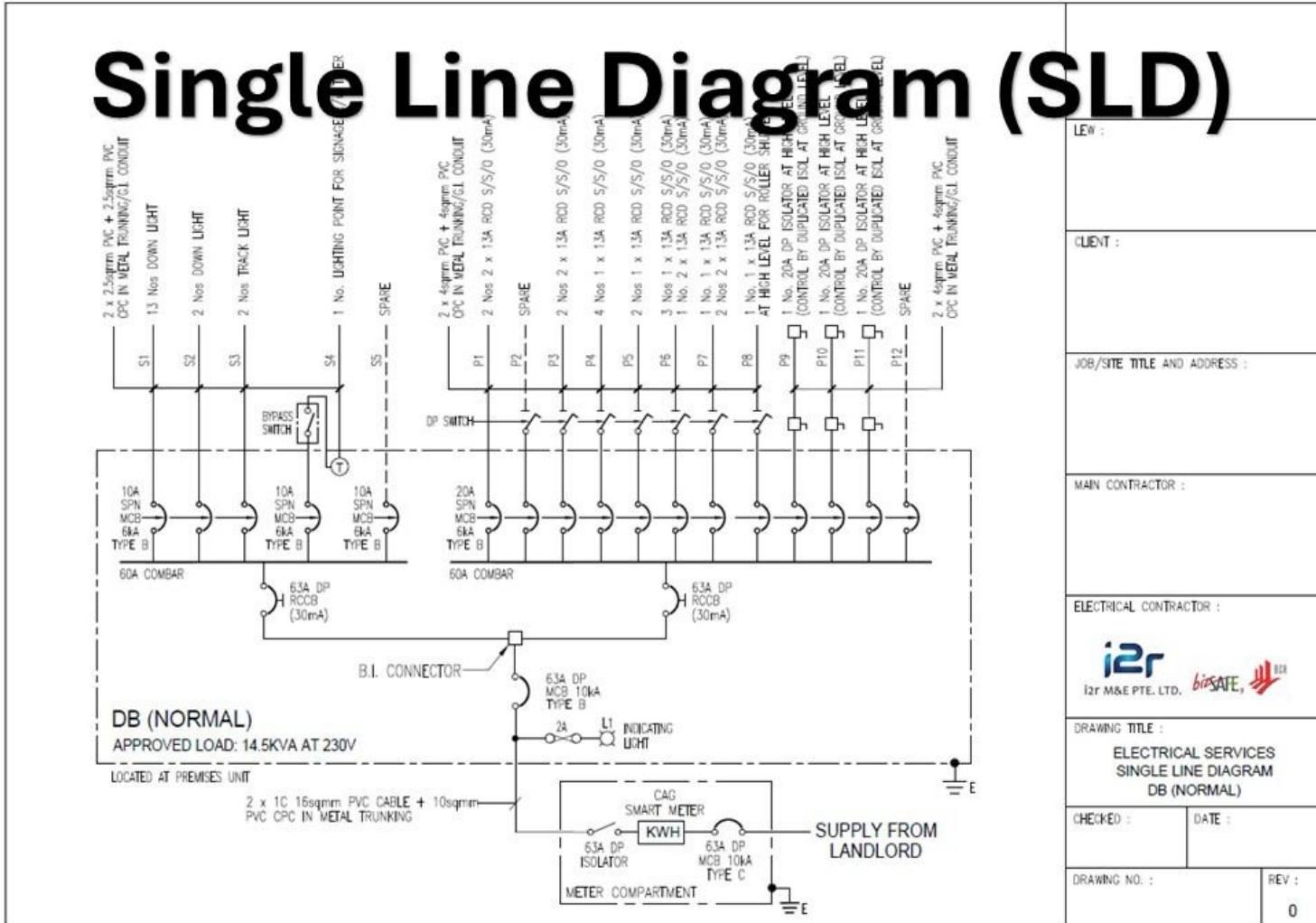


AI Chat bots to be used for Frequently ask Question



Further enquires and be used to contact email helpdesk

# Single Line Diagram (SLD)



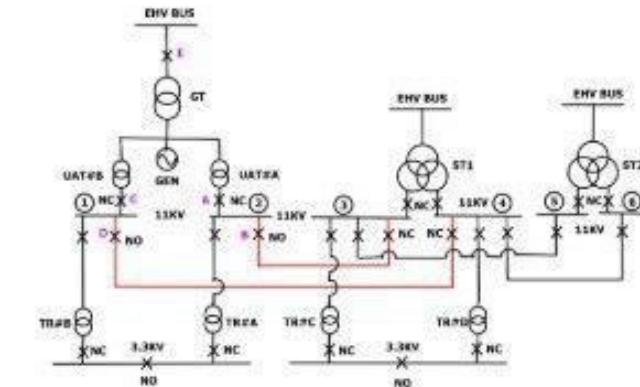
Drop down menu for selection of additional type of Services available

Single Line Diagram (SLD) Promulgation

Having a Fix or Freelance Drafter to Draft

SLD is a must for License Application and Renewal

# Typical Process Flow for EMA License Application and Renewal



## About Us

### Single Line Diagram (SLD)

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### New Electrical Licenses

Complete application support for new electrical installation licenses. We handle all documentation, submissions, and liaising with EMA on your behalf.

- Full documentation support
- EMA submission handling
- Progress tracking
- License collection service



#### Acknowledgement of Electrical Installation Licence Requirement

We, the holder of company \_\_\_\_\_ of UEN No. \_\_\_\_\_

at address of applicant \_\_\_\_\_ Tel. \_\_\_\_\_

(A) Herby acknowledge the date of transfer/ supply turn-on will be scheduled on the 7<sup>th</sup> working day after the application date.

(B) Herby declare that we have engaged a Licensed Electrical Worker who will apply for the Electrical Installation Licence required and make it available during the appointment.

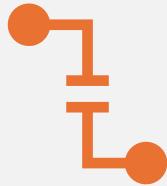
Name of LEW: \_\_\_\_\_

License Number of LEW: \_\_\_\_\_

Contact Number of LEW: \_\_\_\_\_

## About Us

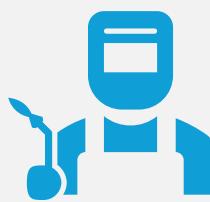
# Typical Process Flow for EMA License Application and Renewal



Apply for Electrical Account under Singapore Power Group (SPG) – Owner must apply online via a Gov Link provided by us.



Acknowledgement form to be fill up



This form will consist of Details from Applicants and License Electrical Workers Details

### Acknowledgement of Electrical Installation Licence Requirement

We, [Name of Company] Secret Furnishing Pte Ltd of UEN No: 201910468R

at [Address of Application] 315 Outram Rd #08-07, Tan Boon Liat Building Tel: 8448 2244

- (A) Hereby acknowledge the date of transfer/ supply turn-on will be scheduled on the 7<sup>th</sup> working day after the application date.
- (B) Hereby declare that we have engaged a Licensed Electrical Worker who will apply for the Electrical Installation Licence required and make it available during the appointment.

Name of LEW: Seow Swee Leong

Licence Number of LEW: 8/25825

Contact Number of LEW: 8172 4553

We acknowledge that SP Services Ltd may need to contact the LEW from time to time, and agree that SP Services Ltd may contact that LEW independently, without reference to us.

Customer Signature



\_\_\_\_\_

Name, Contact & Designation  
of Person signing for the Company

Yew Hong Joo

1. If either party is unable to have the transfer / supply turn-on during that time, that party will inform the other party/ SP Services Ltd as soon as possible to reschedule the appointment.
2. SP Services Ltd has the sole discretion whether to approve the application and process the transfer/ supply turn-on in all cases, notwithstanding anything to the contrary in the agreement.

Attended by Staff/Date

\_\_\_\_\_  
This is an acknowledgement form from SP Services Ltd, [Reg No. 199504470N], a member of SP Group.

Apply for Electrical Account under Singapore Power Group (SPG) – Owner must apply online via a Gov Link provided by us.

This form will consist of Details from Applicants and License Electrical Workers Details

Acknowledgement form to be fill up

# Account Opening – by Applicant

11/6/23, 3:29 PM

Gmail - Utilities Account Opening Confirmation



lilian ho <lilianhosecr>

## Utilities Account Opening Confirmation

[noreply\\_spsservices@spgroup.com.sg](mailto:noreply_spsservices@spgroup.com.sg) <noreply\_spsservices@spgroup.com.sg>

To: [lilianhosecretfurnishing@gmail.com](mailto:lilianhosecretfurnishing@gmail.com)



SP Services Ltd  
2 Kallang Sector  
Singapore 349277  
Co. Reg No: 199504470N  
GST Reg No.: M2-8920920-4

Dear SECRET FURNISHING PTE LTD

Thank you for opening an account with us.

Your requested appointment is confirmed.

A summary of your application is appended to this email for your easy re

/6/23, 3:29 PM

Gmail - Utilities Account Opening Confirmation

Email [lilianhosecretfurnishing@gmail.com](mailto:lilianhosecretfurnishing@gmail.com)

### Your Utilities

Selected Supplies Electricity Water  
Preferred Turn On Date 20 Nov 2023  
Date of Submission 6 Nov 2023 3:27 PM  
Type of Usage Permanent Supply  
Use of Premises Retail / Services

### Tax Invoice

Payment Mode Credit Card  
Security Deposit (\$S) 750  
Transaction Ref SD2023116152722912

Thank you.

Yours sincerely  
Customer Application

This is a computer generated email from SP Services Ltd (Reg No. 199504470N), a member of SP Group

© 2020 SP Digital. All Rights Reserved.  
Powering your home, upgrade your life

### Your Premises

Premises Address 315 # 08-07, OUTRAM RD, 169074  
Occupancy Type TENANT

### Your Company Information

UEN 201910468R  
Company Name SECRET FURNISHING PTE LTD

### Your Company Representative

Name JOE YEW  
Designation DIRECTOR  
Mobile No 84482244  
Alternate Contact Number 84345593

This email and any files transmitted with it are confidential and intended for the named recipient herein are privileged to the sender and the use thereof is restricted to the intended purpose. Please immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient please do not disclose, copy, distribute or take any action in reliance on this e-mail. Thank you.

<https://mail.google.com/mail/u/0/?ik=9190ccd940&view=pt&search=all&permmsgid=msg-f:1781798813562988430&simpl>

<https://mail.google.com/mail/u/0/?ik=9190ccd940&view=pt&search=all&permmsgid=msg-f:1781798813562988430&simpl>

Successful -  
SP Group  
Application  
Tenants/ LL  
will do this  
part.



NBI BEARINGS (SINGAPORE) CO. PTE. LTD.  
2 VENTURE DR  
#14-11  
SINGAPORE 608526

Date : 18 Mar 25  
Our Ref : HDB/CL000238172828  
Tel : (65) 1800-2222333



Scan here to contact us  
and for more e-services.

Dear Sir or Madam,

ACCOUNT NUMBER : 8954551795  
ACCOUNT HOLDER : NBI BEARINGS (SINGAPORE) CO. PTE. LTD.  
PREMISES : 2 VENTURE DR #14-11 SINGAPORE 608526

We refer to your request for the opening of utilities account.

2. If you have applied for water supply, please engage a licensed plumber for the piping works and submit all relevant documents to PUB for approval. PUB or its contractor will install the water meter if all the piping works are in place. For water turn-on, you need not be present if the water meter position is outside your premises. For more information, please visit PUB website or call 1800-CALL PUB (1800-225 5782).
3. For installation of Gas meter (if applicable), please contact City Energy Pte. Ltd. (as Trustee of City Energy Trust) at 1800-555 1661 to make an appointment for the installation of meter.
4. If you require clarification, please contact our customer service officers at 1800-2222 333.

Yours sincerely,

Surina Binte Surat  
Customer Care Officer

Customer's Copy

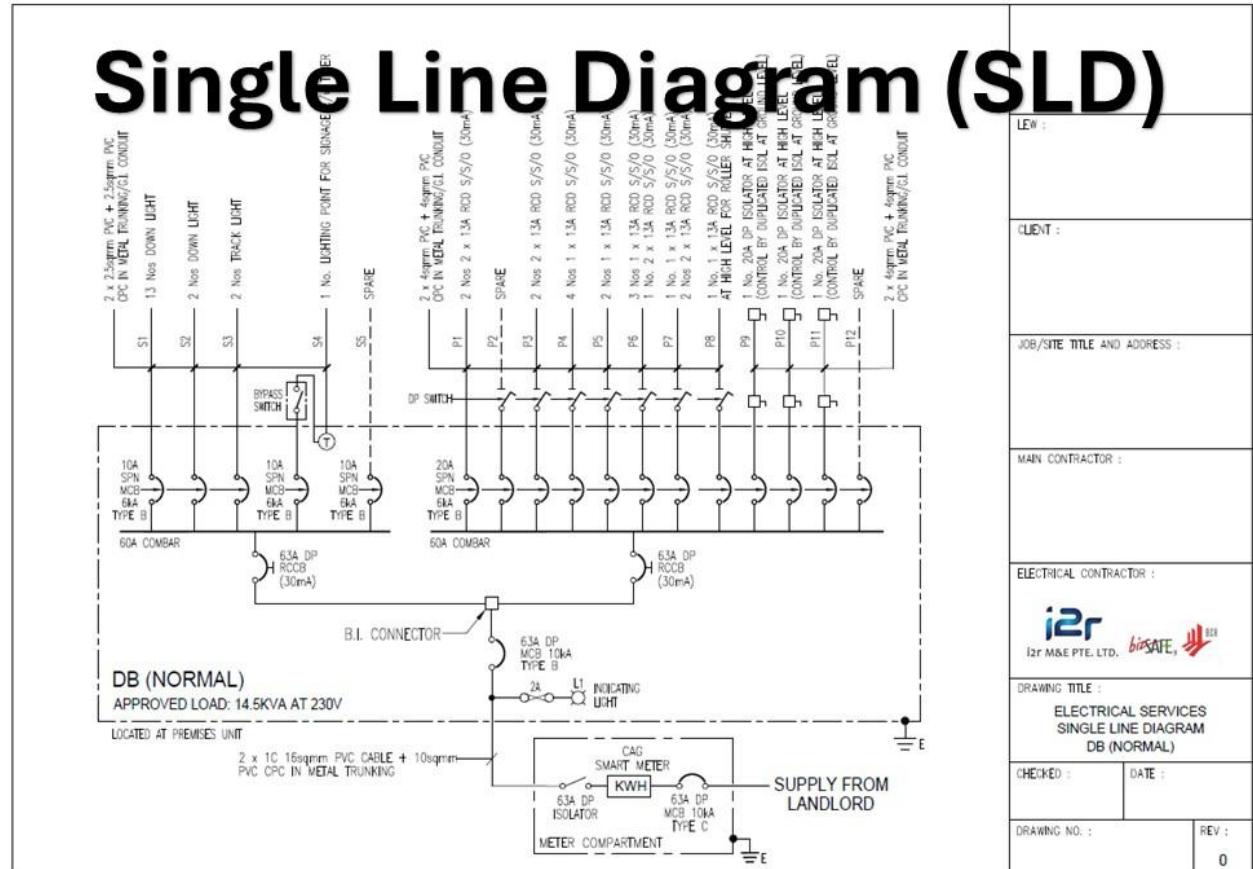
SP Services Ltd Hotline	1800-222 2333
City Energy Pte. Ltd. (as Trustee of City Energy Trust) Hotline	1800-555 1661
PUB Hotline	1800-225 5782

Important Contact Numbers

Tel:

This is a computer generated letter from SP Services Ltd (Reg No. 199504470N), a member of SP Group,  
no signature is required.

# Start of EMA License Application – Completed with SLD. To be uploaded by LEW.



You may fill up this form to appoint a licensed electrical worker to take charge of your electrical installation. It may take you 2 minutes to complete the form. You need your appointed licensed electrical worker's card licence to fill up the form.

**Letter of Appointment  
for Electrical Installation**

To:

Name (in full) of Licensed Electrical Worker (LEW): Seow Swee Leong

Licence No. of LEW: 8/25825

Dear Sir/Mdm

**APPOINTMENT TO TAKE CHARGE OF THE ELECTRICAL INSTALLATION AT**  
10 Admiralty St #02-83 Singapore 757695  
*(Installation Address)*

*(Installation Address)*

FOR Nozomii Vending Pte Ltd  
*(Name of Company\*)*

I would like to appoint you as the licensed electrical worker to take charge of the above-mentioned electrical installation and to apply for an electrical installation licence\*\* on my behalf in accordance with the requirements under the Electricity Act (Cap. 89A).

Yours faithfully

Mr Lim Jian Bin Managing Director

Name (in full) & Designation of Installation  
Licensee's Authorised Person

Correspondence Address:  
10 Admiralty St #02-83

Postal Code: 757695

Email: takeshi@nozomiivending.com.sg

Tel No: 6853 0307 ext: \_\_\_\_\_

Fax No: \_\_\_\_\_

Authorised Person's Contact No. for tSMS: 8788 4931

**Note:** For your reference, you may download a copy of our 'Handbook for Application of Electrical Installation Licence' in Resources at <http://www.emsa.gov.sg>.

\* Please indicate the name of company to be printed on the installation licence.

\*\* You may apply for a 3-month licence (\$50/-) or 12-month licence (\$100). Please advise your LEW accordingly.

t You will be alerted via sms to renew your licence before its expiry date, if you provide us your mobile phone number.

Signature  Date 12/04/2025

For business/company/registered entity, please fill in the Unique Entity Number (UEN):

UEN: 2 0 2 2 1 8 1 3 1 H

UEN is the standard identification number of an entity. For more information on UEN, please visit [www.uen.gov.sg](http://www.uen.gov.sg)

**Not Applicable for licence application under personal name.**

Last Updated: 01 Oct 2018

# Successful Submission/ Application VIA EMA Website (ELISE)- EMA Fee \$100

1/26/26, 10:28 PM Credit Transaction Success Page

  
**eNETS CreditCard**

[Print](#) | [Close Window](#)

**Your payment transaction has been completed.**  
Please print a copy for reference.

**Payment Details**

	26/01/2026 22:28:24
Transaction Date Time	20260126 22:27:27.329
Transaction ID.	260000932290
NETS Txn Ref.	20260126222727255
Pay to	Energy Market Authority
Payment Ref No.	E173667
Payment Description	Payment for Installation Licence Renewal Fee
Amount	SGD 100.00
Payment Mode	eNETS eCredit

**Thank you for using eNETS electronics payment.**

For any enquiry, please email or contact Regulation Division at:

Address:  
991G Alexandra Road  
#01-29 Singapore 119975

Telephone: (65) 6835 8000  
Fax: (65) 6835 8044  
Email: [ema\\_lei@ema.gov.sg](mailto:ema_lei@ema.gov.sg)

[https://elise.ema.gov.sg/elise/idd/epg\\_cc\\_success.jsp](https://elise.ema.gov.sg/elise/idd/epg_cc_success.jsp)

1/1

1/26/26, 10:29 PM ELISE

  
**ELISE**

Welcome, ABDUL JABBAR BIN ZAMANI  
Licence No. 8/35550 | [logout](#)

[Apply](#) | [Search for Worker](#) | [Downloads](#)

[Home](#) | [Circulars & Publications](#) | [EMA Homepage](#)

[My Profile](#) | [Renewal](#) | [New Installation Licence](#) | [Stand-in Arrangement](#) | [Submission](#) | [Form P](#) | [Printing](#) | [Upgrading](#) | [Update Info](#) | [Update Particulars](#)



**Acknowledgement**

Date/Time: 26/01/2026 22:29:17

We acknowledge receipt of your application. Please note your application reference number is **CE2026791377**. You may log on to the EMA website: <https://www.ema.gov.sg> to check your application status. We will inform you about the outcome of your application within 10 days.

If you need any clarification, please call our office at **Tel: 68358000** during office hours.

**Office Hours:**  
Monday to Friday - 8.00 am to 5.30 pm  
Saturday, Sunday, Public Holidays - Closed



[Report Vulnerability](#) | [Privacy Statement](#) | [Terms of Use](#)

This site is best viewed using IE 11.0 and above with 1024 x 768 screen resolution  
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Energy Market Authority of Singapore. All Rights Reserved

<https://elise.ema.gov.sg/elise/reneweiservlet?Operation=Done>

1/1

# Successful Completed License Issuance

28 Jan 2026

TASTYJOY PTE LTD  
105 #07-08  
SIMS AVENUE  
CHANCERLODGE COMPLEX  
SINGAPORE 387429

Dear Sir

**LICENCE TO USE OR OPERATE ELECTRICAL INSTALLATION AT**

84 #02-53  
PUNGGOL WAY  
SINGAPORE 829911

( Licence No. E/173667 )

Your application for the above-mentioned licence has been approved.

2 You shall consult your electrical worker and keep him informed of any work you intend to carry out on the electrical installation during the validity period of the licence.

3 Please ensure that you renew your licence before its expiry as it is an offence if you use or operate your electrical installation without a valid licence. If you do not receive our renewal notice 1 month before the licence expiry date, please email to us at EMA\_LEl@ema.gov.sg or contact us at Tel: 68358000 to request for a renewal notice. Please also notify us if you have changed your correspondence address.

Yours faithfully,

JENNIFER CHEN HUIYI  
AUTHORISED OFFICER  
for ASSISTANT CHIEF EXECUTIVE, REGULATION DIVISION



1 Pasir Panjang Road, #23-01, Labrador Tower Singapore 118479, Republic of Singapore  
Tel: 6835 8000 Fax: 6835 8044 Website: www.ema.gov.sg

## ELECTRICAL INSTALLATION LICENCE

LICENCE NO: E/173667

Licence to use or operate an electrical installation at  
84 #02-53  
PUNGGOL WAY

SINGAPORE 829911

is hereby granted to TASTYJOY PTE LTD Licence Fee: \$100.00

under the provisions of the Electricity Act 2001 and the Electricity (Electrical Installations) Regulations 2002.

This licence is valid from 28/01/2026 14:29 to 27/01/2027



Authorised Officer

SERIAL NO. 1111676

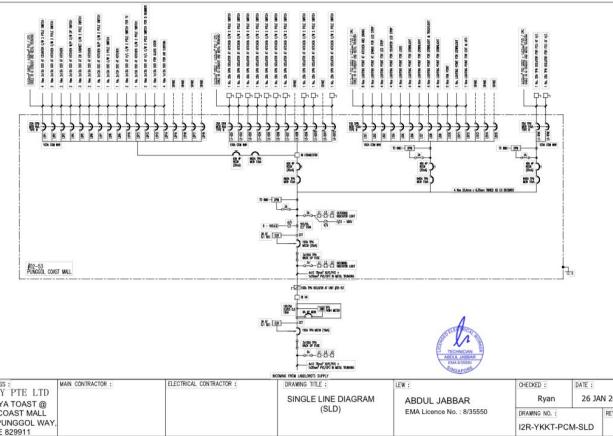
\*This licence is to be displayed in a conspicuous position on the switchboard or in the switchroom.

Please login to the EMA web site at [www.ema.gov.sg](http://www.ema.gov.sg) to verify the validity of this licence.

Please renew your licence before it expires as it is an offence to use or operate your electrical installation without a valid licence.

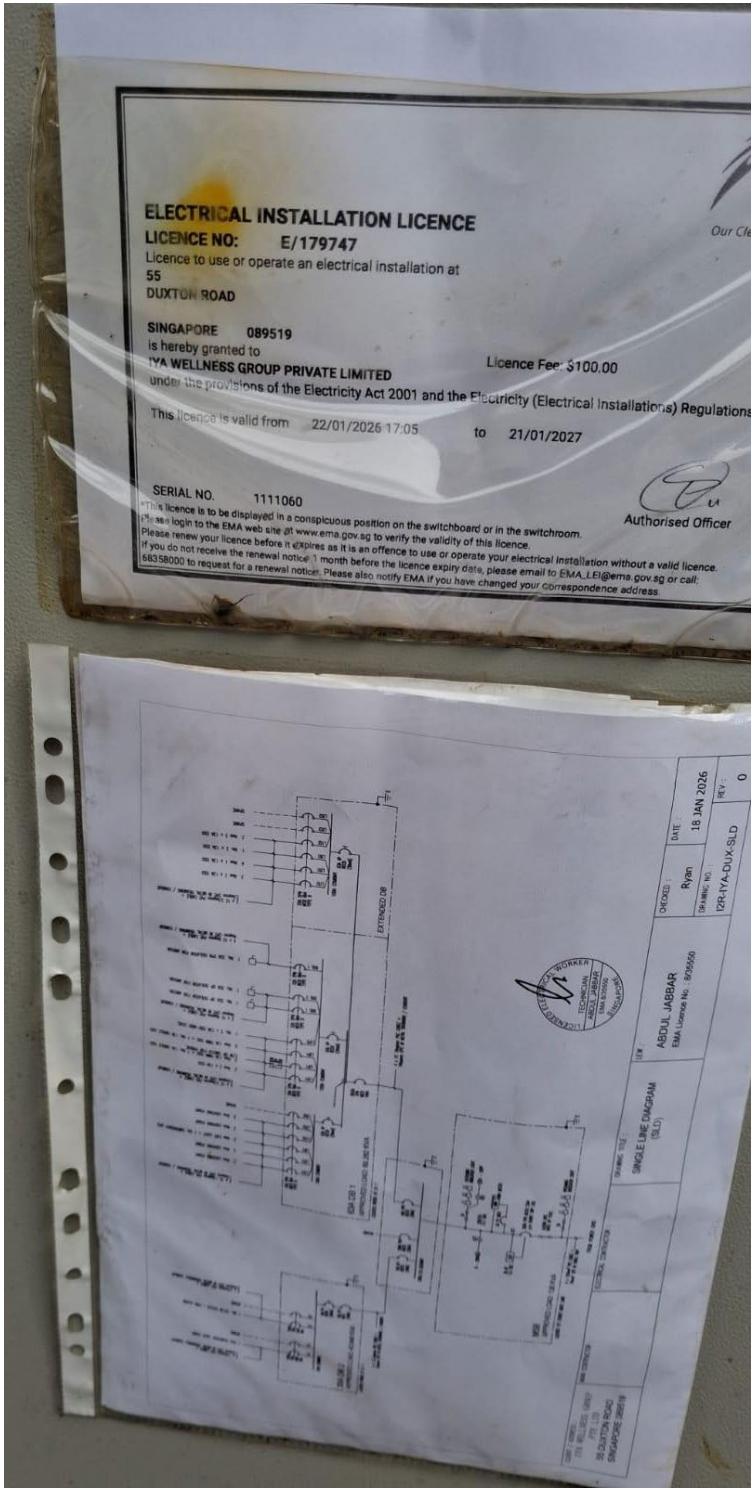
If you do not receive the renewal notice 1 month before the licence expiry date, please email to EMA\_LEl@ema.gov.sg or call:

68358000 to request for a renewal notice. Please also notify EMA if you have changed your correspondence address.



CLIENT / ADDRESS : TASTY JOY PTE LTD 1A MANG KAO ROAD #0 PUNGGOOL COAST MALL #02-53, 84 PUNGGOOL WAY SINGAPORE 829911	MAIN CONTRACTOR :	ELECTRICAL CONTRACTOR :	SINGLE LINE DIAGRAM (SLD)	DRAWN BY : ABDUL JABBAR EMA Licence No. 839550	CHEKED BY : Ryan DRAWING NO. : 12B-YKKT-PCM-SLD	DATE : 26 JAN 2026 REF. : 0
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# Licence Displayed at Electrical Main Switch Board (MSB)



# Different License Grade to Perform EMA License Application and Renewal

- There are three classes of LEW licences:
  - Grade 7: Licenced Electricians
  - Grade 8: Licenced Electrical Technicians
  - Grade 9: Licenced Electrical Engineers
- Grade 7: Licenced Electricians
  - Licenced Electricians (Grade 7) can design, repair, install, inspect, operate, test, and maintain electrical and supply installations that does not exceed 1000 volts and the approved load does not exceed 45kVA.

# Different License Grade to Perform EMA License Application and Renewal

- Grade 8: Licenced Electrical Technicians
- Licenced Electrical Technicians (Grade 8) can install, repair, inspect, operate, and test for electrical and supply installations that does not exceed 1000 volts and the approved load does not exceed 500kVA. Licenced Electrical Technicians (Grade 8) can also design and submit plans and drawings of electrical and supply installations that does not exceed 1000 volts and the approved load does not exceed 150kVA.

# Different License Grade to Perform EMA License Application and Renewal

- Grade 9: Licenced Electrical Engineers (PE) Professional Engineers
- A Licenced Electrical Engineer is a registered professional engineer in Singapore, licenced under the Professional Engineers Act. Licenced Electrical Engineer can design, repair, install, inspect, operate, test, and maintain for electrical installation and supply installation within the operational voltage restrictions. The operational voltage restrictions and limits are as follows
  - a) in operation of up to 1kV
  - b) in operation of up to 22kV
  - c) in operation of up to 66kV
  - d) in operation of up to 230kV
  - e) in operation of up to 400kV
  - f) restricted to particular types of installation

# Job Opportunities

- Our new app will not only create job opportunities for existing licensed holders but also provide them with a guaranteed job in exchange for an annual fee. This fee will grant them access to our system, enabling them to conduct inspections seamlessly.
- Furthermore, once electricity power is turned on and LEW is onsite, they can perform an inspection, generating a report that will be integrated into our system. (via our portal- generate into PDF)
- We can then provide a quotation for rectification, contributing to the nation's electrical safety framework by reducing fire hazards, providing early warnings, and promoting better maintenance.



LEW to pay annual fee (First year free)

# Why will this work

The Electrical license is not only for electrical safety towards the Nation Safety Effort .

The Turn- over rate for Singapore Commercial Spaces is very high- due to lots of high rental issues and unable to sustain, hence there's a lot of new application and renewal

# Report will be sent to client for acknowledgement and client can chose to carry on with our rectification services



UEN: 201837490N  
Singapore Electrical Services and Building Maintenance Services

Blk 709 Yishun Ave 5  
#01-K1, Singapore 760709

## Report on Unsafe Electrical Practices

Date: 28 Jan 2026  
Unit: 55 Duxton Road Singapore 089519  
Prepared by: I2R M&E LTD

This report details observed unsafe electrical practices and non-compliance issues within the unit, requiring immediate attention to prevent electrical hazards, fire risks, and potential injury.

### 1. Main Switchboard (MSB) – Missing Fuse

- Issue: The indicator light fuse in the MSB is missing.
- Risk: This prevents visual confirmation of power status and may lead to incorrect assumptions during maintenance or emergencies.



### 2 Electrical Toilet Socket – Improper Circuit Arrangement

- Issue: A socket in the toilet is looped from DB1-L1S4, a lighting circuit protected by only a 10A MCB, and also shares the circuit with an MV fan.
- Risk: Overloading of the lighting circuit, potential MCB tripping, and fire hazard due to inappropriate circuit sharing.



### 3. Fire Safety Equipment – Expired/Outdated Items

- Issue:
  - CPR chart is outdated.
  - Fire extinguisher in MSB expired in July 2024.
- Risk: Ineffective emergency response during a fire or medical incident.



### 4. DB-Common MCB-P1 & Fire Alarm Panel – Fault

- Issue: MCB-P1 at the staircase and the connected fire alarm panel are faulty.
- Risk: Compromised fire detection and alarm operation, endangering occupant safety.



### 5. 13A Twin Socket – Missing Earth Connection

- Issue: Two nos 13A twin socket has been installed without an earth connection and is currently ducted to prevent use.
- Risk: High risk of electric shock and equipment damage if used without proper earthing.



### Action:

- Replace the missing fuse immediately.
- Remove the socket in toilet and rewiring MV fan to a dedicated power circuit with suitable protection.
- Replace the CPR chart with an updated version and service/replace the expired fire extinguisher.
- Rectify the MCB and fire alarm panel fault immediately.
- Rewire the socket with a proper earth connection before returning it to service.

SS 638:2018 (incorporating A1:2022) is the Singapore Standard "Code of Practice for Electrical Installations," replacing the former CP5. It acts as the mandatory regulatory guideline for designing, selecting, erecting, inspecting, and testing low-voltage electrical installation (up to 1000V AC) to ensure safety against fire and electric shock.

# ROI

Explore Cambodian drafter to fulfil drawing – Freelancer @

- \$10 USD / 15SGD.
- Main drafter to ensure timely and accurate delivery of drawing

	Per License	Per Day (Target 10)	Per Month (Target 300)	
License Selling Price	\$550	\$5500	\$16,5000	
EMA Cost	\$100	\$1000	\$30,000	
LEW Cost	\$200	\$2000	\$20,000	
Drafter	\$15	\$150	\$1500	
Main Drafter			\$3000	
Profit	\$235	\$2350	\$110,500	

END

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