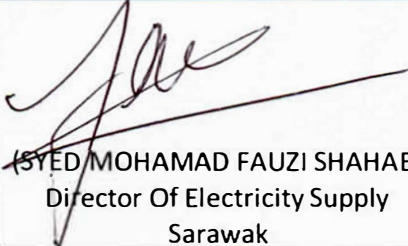


# Guideline for Application of Certificate of Competency as Wireman

**Under The Electricity Ordinance  
(Chapter 50) and the Electricity Rules, 1999**

|              |   |       |           |
|--------------|---|-------|-----------|
| Version No.  | 02  | Date: | July 2017 |
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| Approved By. | <br>(SYED MOHAMAD FAUZI SHAHAB)<br>Director Of Electricity Supply<br>Sarawak | Date: |           |

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### ENGLISH VERSION

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**Wireman  
Electrical Inspectorate Unit**

**A. Application and downloads**

|                      |   |   |     |
|----------------------|---|---|-----|
| Wireman              | ONLINE  | eiutilities.sarawak.gov.my                |     |
|                      | OFFLINE   | N/A                                       | N/A |
|                      | OTHERS  | Wireman Second Grade Examination Syllabus |     |
|                      |   | Wireman First Grade Examination Syllabus  |     |
|                      |   | Log Book Guideline                        |     |
|                      |   | Log Sheet                                 |     |
|                      |   | Document Checklist (New Category)         |     |
|                      |   | List of Accredited Institutions           |     |
| CERTIFICATE ISSUANCE | Fulfilling of requirements and pre-requisites can be in any sequence, but Certificate issued upon ALL requirements and pre-requisites fulfilled |   |     |

**B. General requirement**

| No | Description               | Requirements   |
|----|---------------------------|--|
| 1  | Citizen                   | Malaysian  |
| 2  | Minimum Age               | 18 and above (as at issuance of competency certificate)  |
| 3  | Educational qualification | Able to undergo course and examination   |
| 4  | Working Experience        | Adequate cumulative electrical wiring experience inclusive those acquired while attending courses  |
| 5  | Skill and knowledge       | <ul style="list-style-type: none"> <li>• Attend course and pass examination for theory and practical parts;</li> <li>• Knowledge of first aid, resuscitation and treatment of electric shock; and</li> <li>• Pass open book examination for Electricity Ordinance and the Electricity Rules, 1999 (EOER), if required</li> </ul> |

**C. Competency certificate categories**

| Category  | Description                       | Pre-requisite |
|-----------|-----------------------------------|---------------|
| Wireman 2 | For Single Phase Wiring           | -             |
| Wireman 1 | For Single and Three Phase Wiring | Wireman 2     |

**D. Courses and examinations**

| <b>Course Name</b>   | <b>Type</b> | <b>Course Entry Requirement</b>   | <b>Minimum Course Duration</b> | <b>On the Job Training</b>   |
|----------------------|-------------|---|--------------------------------|--|
| Wireman 2            | Full time   | No working experience required  | At least 8 Months              | At least 4 months to be verified by employer / competent person in EIU format log book |
|                      | Part time   | At least 1 year working experience in the electrical field with equivalence of 4 months working experience in relation to electrical wiring to be verified by employer / competent person | At least 32 hours              | N/A  |
| Upgrade to Wireman 1 | Full time   | Holder of Wireman 2   | At least 8 Months              | At least 4 months to be verified by employer / competent person in EIU format log book |
|                      | Part time   | Holder of Wireman 1   | At least 32 hours              | N/A  |

**NOTE:**

1. Pass examination for both theory and practical parts;
2. Pass open-book examination for the Electricity Ordinance and Electricity Rules, 1999 (EOER); and
3. Accredited Institution may impose their own course entry requirement

**E. Fees**

| No | Types of Application               | Fees   |
|----|------------------------------------|--------|
| 1  | Initial Registration               | RM 30  |
| 2  | Renewal (annually)                 | RM 30  |
| 3  | Endorsement (i.e. upgrade)         | RM 50  |
| 4  | Replacement (i.e. lost, destroyed) | RM 100 |

**F. Syllabus**

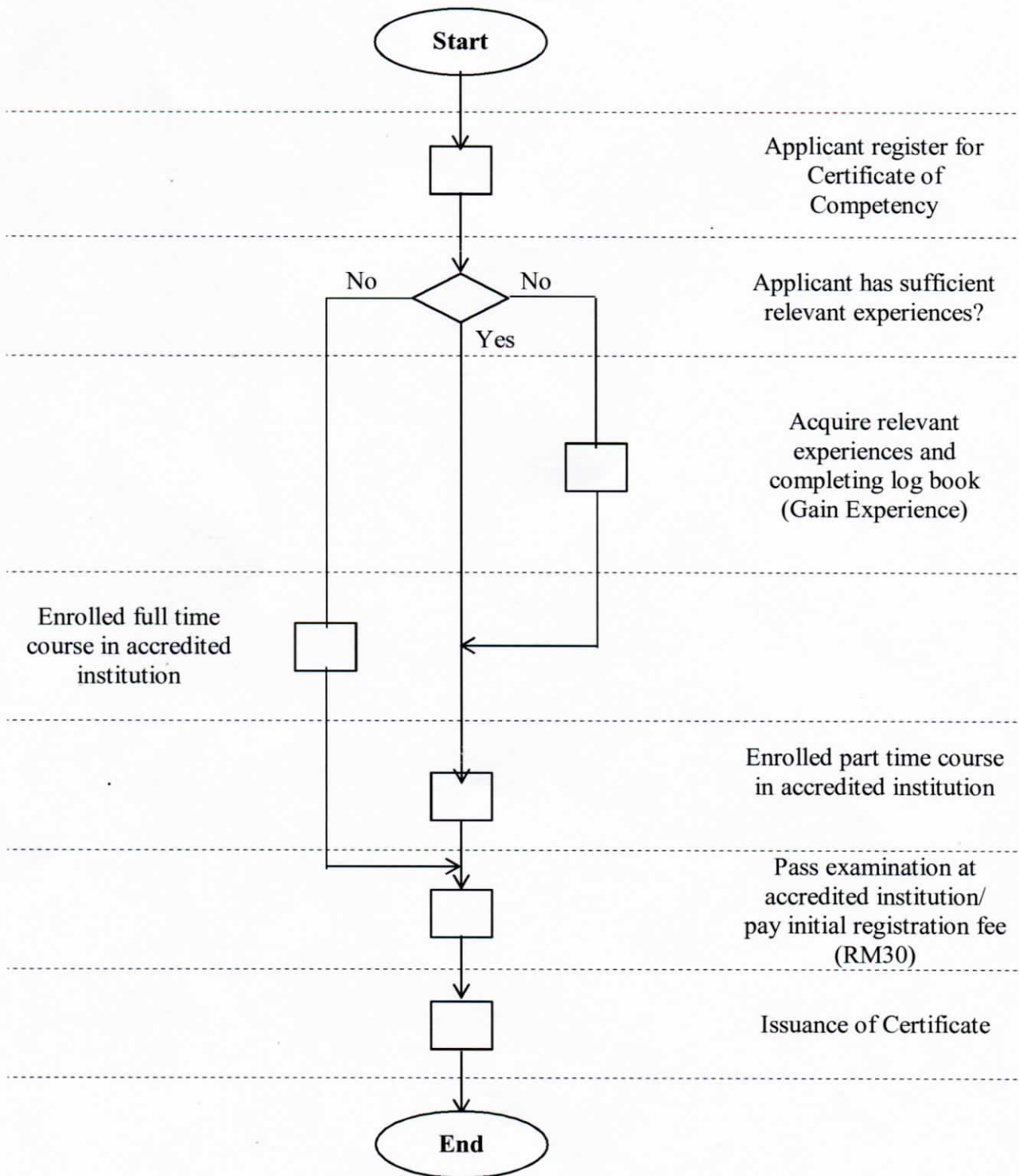
| No | Document                           |
|----|------------------------------------|
| 1  | Syllabus for Wireman 2 Examination |
| 2  | Syllabus for Wireman 1 Examination |
| 3  | Syllabus for First Aid Course      |

**G. Document for renewal of Certificate**

| No | Document   |
|----|--|
| 1  | Recent testimonial of employment (if any)                        |
| 2  | Copy of most recent valid First Aid certificate                  |
| 3  | Copy of certificate of recent relevant courses attended (if any) |

All documents in item (G) are to be uploaded at:  
<https://eutilities@sarawak.gov.my> or  
<https://service.sarawak.gov.my>

## H. Procedure for new application of Certificate of Competency as a Wireman





# I. Procedure for renewal of Certificate of Competency as a Wireman

