MINISTRY OF
INVESTMENT, TRADE AND INDUSTRY

SIRIM QAS INTERNATIONAL

GUIDELINES FOR

CERTIFICATION AND MARKING OF ENGINE OILS FOR MOTOR VEHICLES



SEPTEMBER 2026
EDITION 2



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1. INTRODUCTION

1.1 Engine oil for motor vehicles refers to oil used for lubrication of internal combustion engines (ICE) in motor vehicles.

1.2 The proliferation of counterfeit engine oils in the domestic and international markets, particularly in developing countries including Malaysia, has become a significant issue of concern for various stakeholders. The manufacture and sale of counterfeit engine oils pose significant risks to consumers, manufacturers, and governments, highlighting the need for robust measures to combat this illegal activity and protect the integrity of the engine oils market. The implementation of strict quality control measures, consumer education and enforcement of the relevant laws can help to combat the proliferation of counterfeit engine oils and protect the interests of all stakeholders.

1.3 The Ministry of Domestic Trade and Cost of Living ("KPDN") is committed to address the issue of counterfeit engine oils through the implementation of the **Trade Descriptions (Certification and Marking of Engine Oil for Motor Vehicles) Order 2024** ("the Order") by empowering SIRIM QAS International Sdn Bhd ("SIRIM QAS") as the competent authority. This initiative applies specifically to motor vehicles, with their definition and classification aligned with those stipulated under the **Road Transport Act 1987** for the purposes of the Guidelines.

1.4 The **Guidelines for Certification and Marking of Engine Oils for Motor Vehicles** ("the Guidelines") have been developed by SIRIM QAS to outline the mechanisms available to manufacturers and traders of genuine engine oils. These mechanisms are designed to help distinguish authentic products from counterfeit engine oils in the market and to safeguard consumers interests.

1.5 The First Edition was released in February 2025. After a year of implementation, the Second Edition is published in September 2026, superseding the First Edition.

2. OBJECTIVES

2.1 The Guidelines has been developed with the following objectives:

a) to provide guidance to applicant involved in manufacturing, importing, exhibiting, selling and advertising of engine oils in Malaysia to ensure compliance with the Order and any applicable laws, regulations, rules and/or directives under the purview of KPDN; and

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b) to provide information on testing, certification, marking and labelling requirements to the applicant as defined herein.

3. DEFINITIONS

For the purposes of this document, the following terms and definitions apply:

3.1 **Certification Mark** – Genuine Product Certification Mark indicating that the product conforms to the requirements of the SIRIM 58 Standard and other requirements of the Certification Scheme for Genuine Product Type 5.

3.2 **Conformity Label –** Conformity Label is the SIRIM Security Label affixed onto the packaging to denote that the engine oils have been certified under SIRIM's Certification Scheme for Genuine Product based on SIRIM 58.

3.3 **Model** – Engine oils model as declared by applicant in SIRIM application form ePCS/FOR/01-1 and ePCS/FOR/01-2.

3.4 **FTIR** – Fourier Transform Infrared Spectroscopy.

3.5 **Formulation** – The proprietary composition or combination of base oils and additive packages blended in specific proportions to achieve the intended performance characteristics and specification requirements of the lubricant product.

3.6 **Importer** – A person or company who engages in bringing in goods into Malaysia from a foreign entity for the purpose of trade.

3.7 **Initial audit** – The audit of a manufacturer of engine oils for the purpose of checking or verifying the engine oils produced by the entity that is conducted by SIRIM QAS as the first step in the process to obtain a License.

3.8 **License** – A Certification for Genuine Product License issued by SIRIM QAS recording the conformance of a product to the specified standard(s) and the SIRIM QAS Certification Requirements in accordance with Product Certification Agreement.

3.9 **Licensee** – A body incorporated which has been granted a SIRIM QAS Certification for Genuine Product License.

3.10 **Manufacturer** – A legally authorized manufacturer that produces finished goods from raw materials, either independently or under the authorization of a trademark owner (OEM). These manufacturers utilizes various tools, equipment, and processes to create products for sale to consumers, wholesalers, distributors, retailers, or other manufacturers involved in the production of more complex goods.

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3.11 **SIRIM 58** – SIRIM Standard for Genuine Products – Requirements. (https://standards.sirimacademy.my/)

3.12 **Surveillance audit** – The periodic audit of a manufacturing entity that is performed by an authorised auditor to ensure the certified product, and related manufacturing operations, are still meeting the key elements of the standard.

3.13 **Trademark** – All trademarks as defined within the Malaysian Trademarks Act 2019 and a trademark shall include, but is not limited to, any sign, letter, word, name, signature, numeral, device, brand, heading, label, ticket, shape of goods or their packaging, colour, sound, scent, hologram, positioning, sequence of motion, or any combination thereof, capable of being represented graphically and capable of distinguishing the goods or services of one undertaking from those of other undertakings.

4. PRODUCT COMPLIANCE AND STANDARD

4.1 For the purposes of obtaining the License for marking and labelling of engine oils, the applicant shall apply for certification under the Certification Scheme for Genuine Product to SIRIM QAS.

4.2 Applicant shall comply with the requirements of the Guidelines and the SIRIM 58.

4.3 Engine oils shall undergo testing for FTIR, kinematic viscosity, cold cranking viscosity, specific gravity, flash point and total base number.

4.4 FTIR testing shall be conducted at SIRIM QAS laboratory to ensure the result is securely stored and will serve as the fingerprint of the respective model, forming the controlled result repository. It is recommended that the result for other parameters tested to be kept at SIRIM QAS.

4.5 The applicant shall be awarded with the Certificate of Genuine Product License or a Batch Certification Report upon compliance with all requirements.

4.6 The applicant that has been successfully granted with the Certificate of Genuine Product License or a Batch Certification Report will be entitled to the following:

a) Permission to mark the certified product with the SIRIM Genuine Product Certification Mark as per **ANNEX A** (**NOT APPLICABLE** to Batch Certification).

b) The right to apply for and be issued with the Conformity Label to be affixed on top of the container lid of the certified engine oil as per **ANNEX B**.

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5. ACCEPTED TEST REPORT

5.1 Test reports related to or in respect of the tests specified namely; kinematic viscosity, cold cranking viscosity, specific gravity, flash point, and total base number shall be issued by SIRIM QAS laboratory **OR** a laboratory that meets the following criteria:

a) is owned by, or a subsidiary of, or is within the same group of companies, or otherwise related by way of contractual relationship with the manufacturer of the engine oil,

b) has been assessed and formally accredited by the National Accreditation Body, demonstrating its competence to perform testing in accordance with ISO/IEC 17025 standard, and

c) accreditation scope shall include the standard(s) specified in Annex C.

6. TYPE OF CERTIFICATION

6.1 There are two (2) types of certifications available under the Certification Scheme for Genuine Product:

a) Certification Scheme for Genuine Product Type 5, or

b) Certification Scheme for Genuine Product Type 1B (Batch)

6.2 The applicant shall choose either Type 5 or Type 1B (Batch).

6.3 The requirements for each of these types of certifications are as per Table 1.

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Table 1: Requirements for Type 5 and Type 1B (Batch).

Scheme Type / Requirement	Type 5	Type 1B (Batch)
i) Type of Applicant		
Local	✓	✓
Foreign (Note: Foreign applicant shall appoint a local company to apply for the certification)	✓	✓
ii) Certificate validity	One (1) year	One-off to specific batch only
iii) Renewal	Annual renewal subjected to surveillance audit	Batch Certification Report issued to specific batch only
iv) Factory audit	✓	x
v) Sampling and testing	✓	✓
vi) Market surveillance	✓	✓

6.4 The application and certification process for Type 5 and Type 1B are specified in **ANNEX D** as illustrated in following flowchart:

a) **FLOWCHART 1**: The process flow for application and certification of engine oils Type 5.

b) **FLOWCHART 2**: The process flow for application and certification of engine oils Type 1B.

7. APPLICATION PROCESS

7.1 The Certification Scheme for Genuine Product for engine oils of motor vehicles is open to applicant seeking to obtain License and Conformity Label for its engine oils.

7.2 The engine oils to be certified under the Certification Scheme for Genuine Product must be manufactured either by the Trademark owner of the engine oils or by their authorized manufacturers.

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7.3 An application made by the applicant that is not the Trademark owner of the engine oils shall accompany by written authorization from the Trademark owner for the use of their Trademark.

7.4 The applicant shall submit the application documents as per Table 2.

Table 2: Documents required for application of Certification Scheme for Genuine Product.

Type of Certification Scheme	**Type 5**				**Type 1B (Batch)**	
Type of Applicant / **Documents Required for Application**	**Trademark Owner**		**Non-Trademark Owner**		**Trade-mark Owner**	**Non-Trade-mark Owner**
	With manufacturing facility	Without manufacturing facility	With manufacturing facility	Without manufacturing facility		
i) Application form on eSCIS (web form)	✓	✓	✓	✓	✓	✓
ii) Application form (ePCS/FOR/01-2)	✓	✓	✓	✓	✓	✓
iii) Declaration of Approval from Relevant Authority (ePCS/FOR/01-3) - for Malaysian manufacturers only	✓	✓	✓	✓	✓	✓
iv) Declaration of Approval for Trademark Registration / Brand Name (ePCS/FOR/01-4)	✓	✓			✓	✓
v) Authorization letter of trademark to SIRIM QAS (ePCS/FOR/01-4.1)			✓	✓		✓
vi) Authorization of manufacturer by trademark owner agreement		✓	✓	✓		
vii) Declaration by Manufacturer (ePCS/FOR/01-5)		✓		✓		
viii) Full specifications of the engine oils, such as performance classification, viscosity classification and artwork design	✓	✓	✓	✓	✓	✓
ix) Permit under Petroleum Development Act (PDA Permission from MIDA (for manufacturer) or KPDN (for wholesaler), where applicable)	✓	✓	✓	✓	✓	✓

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8. PRE-CERTIFICATION PERIOD

8.1 For Type 5 certification, the applicant shall have a maximum of two (2) years pre-certification period to comply with all the requirements.

8.2 During this period, the applicant shall be monitored for compliance with the requirements of the relevant standard. This shall include an initial audit of the factory and the selection of samples of the product for testing by SIRIM QAS officers or authorized representatives.

8.3 An application is considered as terminated if the applicant is unable to meet these requirements within the pre-certification period.

9. CRITERIA FOR AWARD OF LICENSE

9.1 The following criteria are used by SIRIM QAS in assessing the applicant for approval and award of the License for certification:

a) The engine oils shall comply with all applicable requirements of SIRIM 58.

b) The applicant shall have an acceptable quality control plan to ensure that the engine oils comply with all requirements.

c) The applicant shall demonstrate its capability to comply with the requirements as specified in the Guidelines and Product Certification Requirements. The applicant shall adhere to the terms and conditions in the Product Certification Agreement to be signed by the applicant once their application has been approved.

10. SAMPLING PLAN

10.1 Sampling for testing shall be performed by SIRIM QAS officers or their authorized representatives in accordance with the provisions outlined in the relevant product standard or additional information specific to the product.

10.2 Upon sample selection, applicant shall submit the sample for testing within seven (7) working days from the date of quotation issuance. SIRIM QAS reserves the right to cancel the submitted application should sample is not received within the stipulated time frame.

10.3 Upon submission of sample and completion of full payment, testing will be conducted.

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11. MARKING REQUIREMENTS

11.1 The packaging label of engine oils shall be marked with at least the minimum information as follows:

a) Product Name i.e. Engine Oils

b) Trademark / Brand Name

c) Model

d) Batch / Lot Number

e) Any other relevant information (where applicable)

11.2 Any declared marking or model name associated with a recognized organization or standard requirements must be supported by evidence of compliance (e.g: American Petroleum Institute (API), Society of Automotive Engineers (SAE), Japanese Automotive Standards Organization (JASO).

12. SIRIM CERTIFICATION MARK

12.1 For products certified under the Type 5 certification scheme, the smallest packaging of the engine oils shall be marked with the SIRIM Genuine Product Certification Mark on the packaging as per **ANNEX A.** It shall be ensured that the marking, including accompanying text, on the smallest packaging, is readily identifiable and legible.

13. TERMS OF USAGE FOR SIRIM CERTIFICATION MARK

13.1 **On the product**

a) The mark should be produced in black on a light background, or in reverse on a dark background. The Certification Mark may be printed in any color provided it is in one solid color.

b) The applicant shall apply the Certification Mark **ONLY** to products that are:
   i) specifically listed on the License;
   ii) complied to the Specified Standard and procedures including relevant regulatory provisions, and;
   iii) fulfilled the markings requirement as stipulated in the approved certification report.

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c) The Certification Mark shall be used in full and shall comprise the following:
   i) the SIRIM Mark
   ii) the word “KPDN”
   iii) the word “SIRIM”
   iv) the standard number
   v) the License number

d) Deviations to the marking requirements for Product Certification Marks have been approved by the Certification Panel. As an illustration, the Certification Mark and deviations to the mark are illustrated in **ANNEX A**.

e) Any other proposed deviations shall be approved by the Certification Panel prior to use.

f) The Certification Mark shall be directly applied to each product except where the physical characteristics of the products do not permit, in which the case, the Certification Mark may be applied to the smallest packaging unit or warranty card.

g) The Certification Mark shall be applied in such manner that is NOT transferable from one product to another.

h) The usage of the Certification Mark on the products may not be used to imply a relationship such as partnership with SIRIM QAS.

i) The applicant shall not reference the intent to submit a product for certification or the expectation that the product may be certified in the future. For example, applicant shall not state “Approval by SIRIM QAS International is pending” or “Approval by SIRIM QAS International applied for”.

j) SIRIM certification marks shall not be preceded or followed by a qualifier that indicates a degree of certification or acceptability. For example, “exceeds” “first” or “only” shall not be used to qualify any SIRIM Certification Mark.

k) Only original artwork of the Certification Mark proposed to SIRIM QAS shall be used. The certification marks shall not be altered in any way other than to resize the artwork proportionately. Unacceptable uses of the Certification Mark include, but are not limited to, adding/deleting wording or artwork, reducing the artwork to an illegible size, or distortion.

13.2 **On promotional material**

a) Certification marks shall be used ONLY on advertising material, articles, catalogs, manuals, booklets, mill certificate, signage and news releases.

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Use of SIRIM certification marks on such promotional material is not a substitute for the use of the complete SIRIM Certification Mark on SIRIM QAS International certified products and/or product packaging.

b) No SIRIM certification mark or aspect thereof shall be incorporated as part of business name, business stationery, Internet domain name, or brand name/trademark for products/product lines. This includes both designs aspects and words aspects.

c) If the applicant choose to use the Certification Mark in the promotional material, it shall be in accordance with clause 13.1 item (e) or as justified and approved by SIRIM QAS International.

d) If the applicant choose to use only wordings in the advertising material to describe the product being certified by SIRIM QAS International, the applicant shall use the following words

"SIRIM QAS CERTIFIED TO (standard no.)" and followed by **"CERT. NO"**

13.3 **Effect on Misuse of the Certification Marks.**

a) Effect on misuse of the SIRIM Certification Mark on product shall be subject to the **Product Certification Agreement (ePCS/DOC/01-3).**

14. CONFORMITY LABEL

14.1 The applicant shall submit an application to SIRIM QAS for the purchase of Conformity Labels promptly upon the award of the License or the SIRIM Batch Certification Approval. The label application process for Type 5 and Type 1B (Batch) is specified in **ANNEX D, FLOWCHART 3**.

14.2 The Conformity Labels shall only be purchased from SIRIM QAS to ensure the labels are genuine.

14.3 The License shall be suspended if applicant does not purchase the Conformity Labels within 3 months from the date of License issuance for Type 5. As for Type 1B, the Batch Certification Approval shall be terminated if applicant does not purchase Conformity Labels within 7 working days from the date of Approval issuance.

14.4 The Conformity Label shall be affixed on top of the container lid of the engine oil and must be clearly visible as illustrated in **ANNEX B**.

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15. MARKET SURVEILLANCE

15.1 Engine oils affixed with the Conformity Label will be selected from the market to be tested periodically to confirm their compliance. Engine oils without Conformity Label in the market is deemed an offence under the Order.

MANAGEMENT OF LICENSE

16. RENEWAL OF LICENSE

16.1 A License may be renewed three (3) months prior to its expiry date.

16.2 The Applicant will be issued with Renewal Notice and invoice by SIRIM QAS, and the applicant shall confirm the renewal of License accordingly. Alternatively, applicant may notify SIRIM QAS if they intend to apply for license renewal earlier. The change request application process is specified in **ANNEX D, FLOWCHART 4**.

16.3 The approval of renewal application is subjected to the compliance with, but not limited to, the following:

a) Surveillance audit

b) Re-evaluation testing

c) Renewal requirements

d) Findings from market surveillance

e) Customer feedback

f) Invoices payment terms

17. CHANGE OF LICENSE DETAILS (CHANGE REQUEST)

17.1 The Applicant may apply for change request by completing the Application for Change of Details form (ePCS/FOR/03-1) on eSCIS (web form). The change request application process is specified in **ANNEX D, FLOWCHART 5**.

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17.2 License details that are allowed to be changed are as following:

Category	Type of changes
a) Change of name	i) Licensee's name (For ML, MF, OEM) ii) Factory's name (For TCLM/TCFM/TNCLM/TNCFM /SLL)
b) Change of address	i) Change of licensee address/site ii) Change of manufacturer's address
c) Change of location	i) Change of location of licensee's manufacturing site (For ML and MF) ii) Change of manufacturing site (For Trading company: TCLM/TCFM/TNCLM/TNCFM/SLL)
d) Change of standards	i) Change of standard initiated by licensee ii) Change of standard initiated by PCS iii) Change of standard initiated by regulatory
e) Change of product particulars	i) Addition of brand name ii) Addition of models/sizes/ratings iii) Deletion of license particulars (initiated by PCS) iv) Deletion of license particulars (initiated by licensee)
f) Transfer of license ownership	i) Transfer of Ownership (Manufacturing location is not changed)
g) Others	i) Change of manufacturer (for trading/ supplementary license)

Note:
ML – Local Manufacturer
MF – Foreign Manufacturer
OEM – Original Equipment Manufacturer
TCLM – Trading Certified Local Manufacturer
TCFM – Trading Certified Foreign Manufacturer
TNCLM – Trading Non-Certified Local Manufacturer
TNCFM – Trading with Non-Certified Foreign Manufacturer
SLL – Supplementary License

17.3 Changes to other details than listed above are subject to new application.

18. CHANGE OF FORMULATION

18.1 The Licensee shall be responsible for notifying SIRIM QAS of any changes to the formulation of the certified model prior to the start of production.

18.2 The process to apply for change of formulation shall follow the same process as application for change of license details (change request) as specified in Clause 17.

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19. SUSPENSION OF LICENSE

19.1 A License may be suspended for a limited period, in either of the following cases:

a) If nonconformities detected during surveillance audits or re-evaluation audits are of such a nature that immediate revocation is not necessary.

b) If nonconformity detected during market surveillance of such nature that immediate suspension is necessary.

c) In cases of improper use, such as evidence of misuse of certification marks or misleading representation about the product's compliance, e.g., misleading printed materials or advertisements, and if the applicant fails to implement corrective actions within the specified timeframe.

d) If there has been any other any non-compliance or contraventions of the Product Certification Agreement, or any applicable SIRIM standards.

e) If there is any request from the relevant regulatory authority for the suspension due to concerns regarding product safety or compliance.

f) If the applicant fails to purchase Conformity Label within three (3) months from issuance of License for Type 5.

g) If the applicant fails to pay fees that are due.

20. PRODUCT RECALL

20.1 Product Recall shall be subject to the **Product Certification Agreement (ePCS/DOC/01-3).**

21. REVOCATION OF LICENSE

21.1 A License may be revoked in either of the following cases:

a) If at the end of the suspension period, inadequate measures are taken by the applicant to fulfil conditions for the lifting of suspension.

b) If during a surveillance audit, one or more non-conformities of a serious nature that warrant immediate revocation are detected.

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c) If the applicant fails to pay fees that are due. If the fees remain unpaid six (6) months after the expiry date of the License, a recommendation shall be made to revoke the License.

d) If there has been any major contravention of relevant product standards that warrants immediate revocation.

e) If the product is banned from use by the relevant regulatory authorities.

f) If the standard or rules have been changed/amended and the applicant is either unwilling or unable to comply with the new requirements by the end of the transition period permitted by SIRIM QAS.

g) If the product is no longer available i.e., there has been no production of the certified product in the past three (3) years.

h) If the applicant goes out of business.

i) If there is consolidation of Licenses.

22. WITHDRAWAL OF LICENSE

22.1 A License may be withdrawn at the request of the applicant in either of the following cases:

a) If the applicant does not wish to continue with the certification.

b) If the requirements of the standard or the rules have been changed/amended and the applicant is either unwilling or unable to comply with the new requirements.

c) If the product is no longer available or the applicant goes out of business.

23. TERMINATION OF BATCH APPROVAL

23.1 A batch approval may be terminated, in either of the following cases:

a) If nonconformity detected during market surveillance of such nature that immediate suspension is necessary.

b) In cases of improper use, such as evidence of misuse of certification marks or misleading representation about the product's compliance, e.g., misleading printed materials or advertisements, and if the applicant fails to

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implement corrective actions within the specified timeframe. If there has been any other any non-compliance or contraventions of the Product Certification Agreement, or any applicable SIRIM standards.

c) If there is any request from the relevant regulatory authority for the suspension due to concerns regarding product safety or compliance.

d) If the applicant fails to purchase Conformity Label within seven (7) days from issuance of Batch Approval Certificate.

e) If the applicant fails to pay fees that are due.

24. COMPLAINTS

24.1 Complaints against certified products or services provided by SIRIM QAS may be directed to the Head of Quality, Occupational Safety, Health & Environmental Section ("QOSHE") of SIRIM QAS through SIRIM QAS's website at https://www.sirim-qas.com.my/complaint-form/.

25. APPEALS AND DISPUTES

25.1 SIRIM QAS has a procedure on appeals and disputes, which may be made available upon request. Any appeal against a decision to revoke, withdraw or suspend a License shall be made within six (6) months from the date of the decision.

26. SCHEDULE OF FEES

26.1 The schedule of fees for certification under the Certification Scheme for Genuine Product for Engine Oils is as follows:

Table 3: Schedule of fee for Type 5 Certification Scheme for Genuine Product for Engine Oils

No.	Certification Activities	Fees (RM)	Remarks
1.	Application & document evaluation fees	2,500.00	One-off fee.
2.	Factory audit	1,200.00 / man-day	Number of man-days shall increase if there is any barrier to communication or if there is a need for translator.

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3.	New / Renewal licence	600.00 / year	Validity of License: One (1) year.
4.	Change request	From 225 / application	Fee varies, subject to type of details being changed at the base rate of RM100/manhour
5.	Conformity Label	0.40 / piece (for bottle, pail and drum)	**Maximum** quantity of label allowed to be purchased is **three (3) months production quantity.**
6.	Annual surveillance audit	1,200.00 / man-day	Number of man-days shall increase if there is any barrier to communication or if there is a need for translator.
7.	Testing (a) Package	1,200.00 / sample	FTIR, kinematic viscosity, cold cranking viscosity, specific gravity, flash point, and total base number.
	(b) Individual	540.00 / sample	FTIR.
		150.00 / sample	Kinematic viscosity.
		600.00 / sample	Cold cranking viscosity.
		100.00 / sample	Specific gravity.
		150.00 / sample	Flash point.
		150.00 / sample	Total base number.
8.	Incidental cost	Based on SIRIM standard rate	Additional costs incurred for auditor traveling hours. Transportation & accommodation to be provided by applicant.

Table 4: Schedule of fees for Type 1B (Batch) Certification Scheme for Genuine Product for Engine Oils

No.	Certification Activities	Fees (RM)	Remarks
1.	Document evaluation fees	1,500.00	One-off fee.
2.	Verification fees at port of entry / warehouse	1,000.00	Establish required test report which is applicable to the scheme. Sample to be selected for testing.
3.	Conformity Label	0.40 / piece (for bottle, pail and drum)	Quantity of label allowed to be purchased shall match the quantity of certified engine oil

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			in the certified batch, excluding sample(s) taken for testing. (e.g.: Batch quantity:100 pcs, No. of samples:10 pcs; Therefore, the total quantity of label to be purchased is 90 pcs).
4.	Testing (b) Package	1,200.00 / sample	FTIR, kinematic viscosity, cold cranking viscosity, specific gravity, flash point, and total base number.
	(b) Individual	540.00 / sample	FTIR only
		150.00 / sample	Kinematic viscosity only
		600.00 / sample	Cold cranking viscosity only
		100.00 / sample	Specific gravity only
		150.00 / sample	Flash point only
		150.00 / sample	Total base number only
5.	Incidental cost	Based on SIRIM standard rate	Additional costs incurred for auditor traveling hours. Transportation & accommodation to be provided by applicant.

26.2 SIRIM reserves the right to cancel any applications upon the expiry of the quotation validity period (90 days), or any incomplete applications or unresponsive applicants within stipulated time as specified in notice(s) issued by SIRIM.

27. CLIENT CHARTER

Table 5: Client charter for **New Application** under Certification Scheme for Genuine Product for Engine Oil

No.	Certification Activities	Type 5 Duration (working days)	Type 1B Duration (working days)
1.	Issuance of quotation	1	1
2.	Document evaluation	2	2
3.	Factory audit	1	-
4.	Issuance of test report	7	5
5.	Issuance of audit report / sampling report	1	1
6.	Sampling	-	1

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		(Sampling is conducted during factory audit)	
7.	Recommendation and approval of certificate / License	7	3
TOTAL		**19**	**13**

Note: The stated total duration reflects only the activities listed in this client charter.

Table 6: Client charter for **Renewal of License Application** under Certification Scheme for Genuine Product for Engine Oil

No.	Certification Activities	Type 5 Duration (working days)	Type 1B Duration (working days)
1.	Issuance of quotation	1	Not applicable
2.	Document evaluation	1	
3.	Factory audit	1	
4.	Issuance of test report	5	
5.	Issuance of audit report / sampling report	1	
6.	Sampling	-	
7.	Recommendation and approval of certificate / License	3	
TOTAL		**12**	

Note: The stated total duration reflects only the activities listed in this client charter.

Table 7: Client charter for **Change Request Application** under Certification Scheme for Genuine Product for Engine Oil

No.	Certification Activities	Type 5 Duration (working days)	Type 1B Duration (working days)
1.	Issuance of quotation	1	Not applicable
2.	Document evaluation	1	
3.	Factory audit (if necessary)	1	
4.	Issuance of test report (if necessary)	5	
5.	Issuance of audit report / sampling report (if necessary)	1	
6.	Sampling (if necessary)	-	
7.	Recommendation and approval of certificate / License	3	
TOTAL		**12**	

Note: The stated total duration reflects only the activities listed in this client charter.

Remarks: The contents of the Guidelines may be updated from time to time to reflect and align with future practices and evolving requirements.

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ANNEX A

ILLUSTRATION OF SIRIM CERTIFICATION MARK AND THE DEVIATIONS



NOTES:

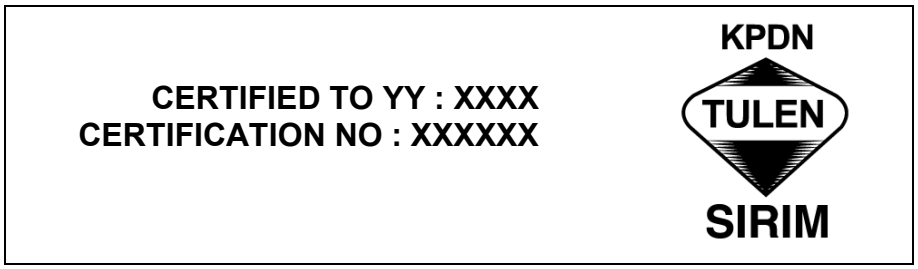
1. Used on products that are in compliance with SIRIM Standard: SIRIM 58 – Genuine Products – Requirements.
2. Applicable for Certification Scheme for Genuine Product for Engine Oils Type 5 only (NOT APPLICABLE to Type 1B (Batch)).
3. PG XXXXXX represents the Certification for Genuine Product License Number with XXXXXX being running number assigned to licensee (e.g. PG 000001).
4. The Certification Mark (including accompanying text) shall be identifiable and legible on the smallest packaging.

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(A)

Case 1

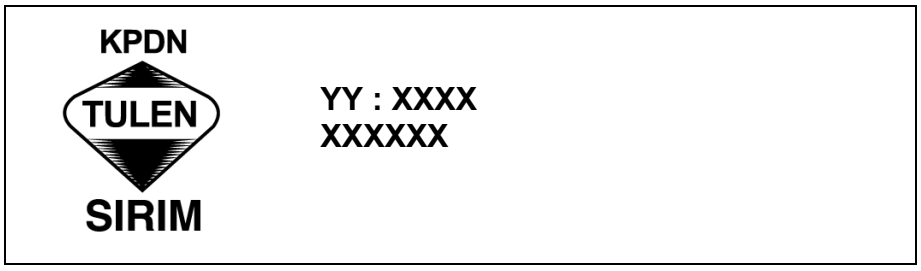




Case 2

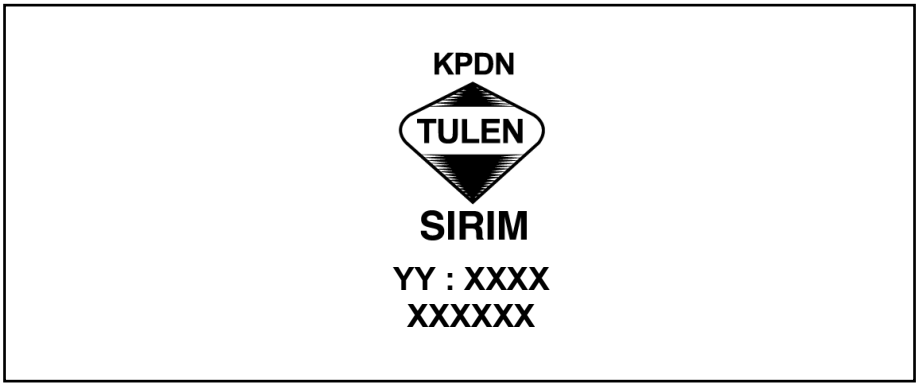


Case 3

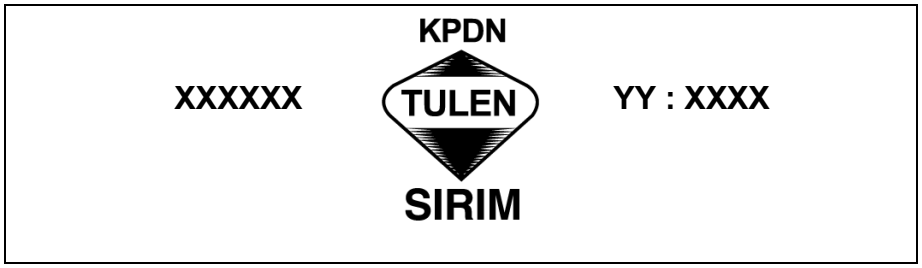


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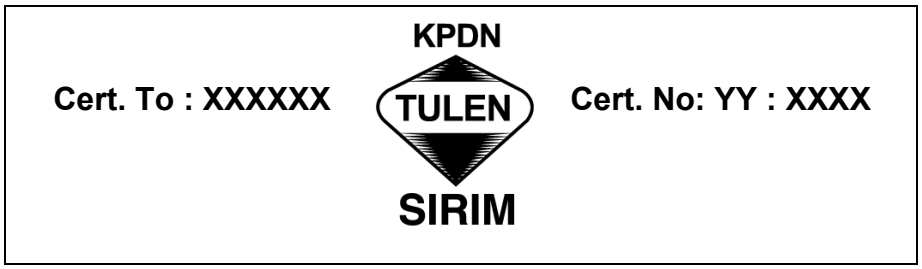
Case 4



Case 5



Case 6



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(B)



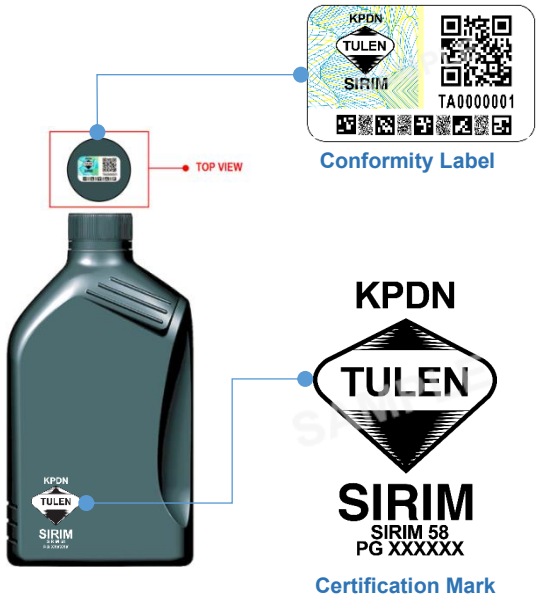
Mark without the certification number, provided that the batch code is present to trace product back to source.

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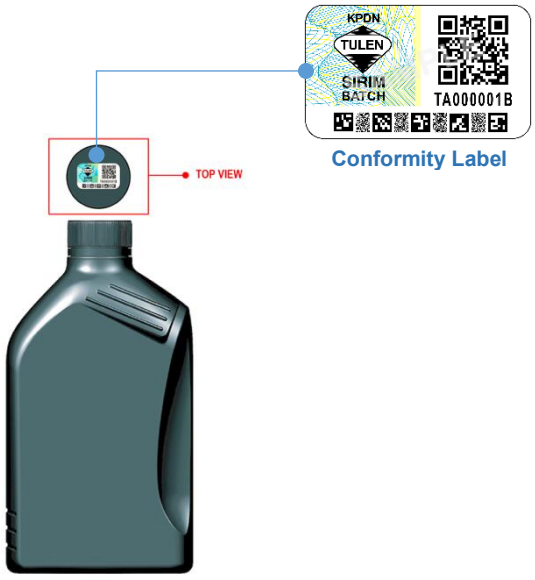
ANNEX B
ILLUSTRATION OF CONFORMITY LABEL AND ITS POSITION ON PACKAGING

Bottle
Label position: On top of bottle cap.

Type 5

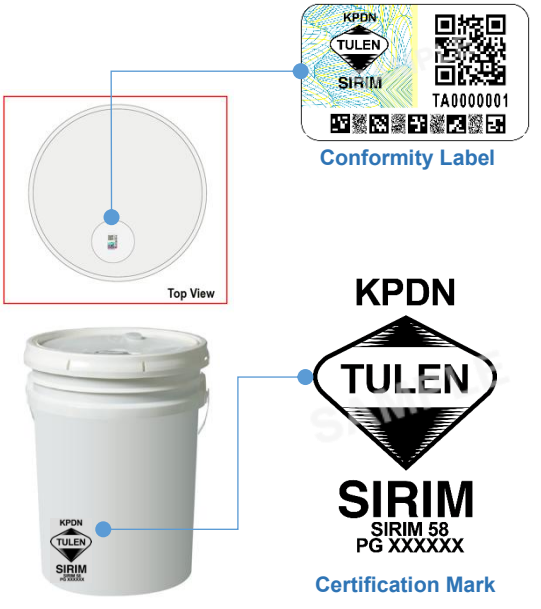


Type 1B



Pail
Label position: On top of pail cap.

Type 5



Type 1B

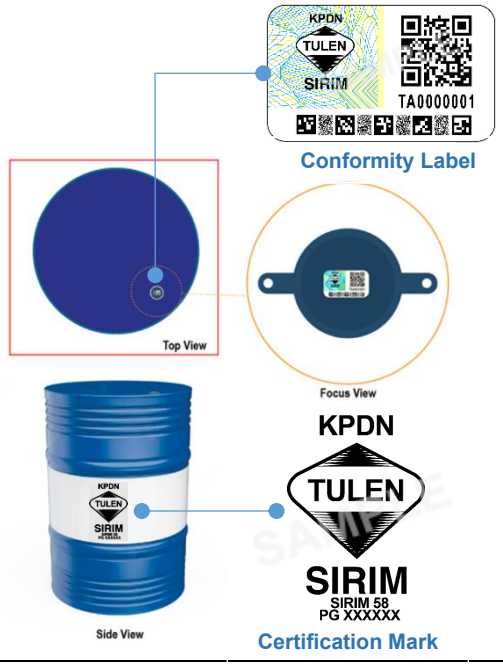


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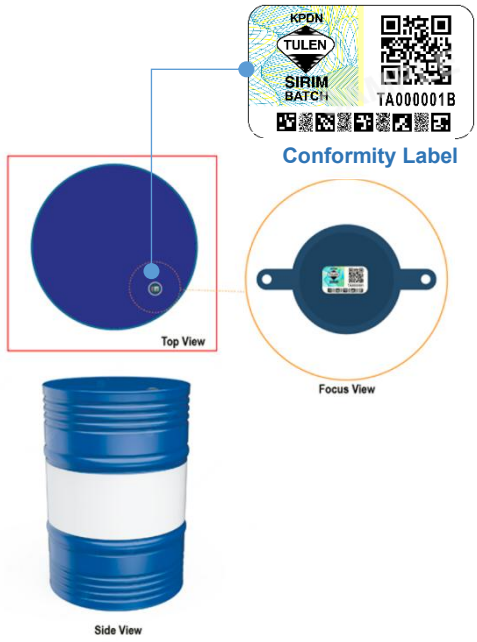
Drum

Label position: On top of inlet cap.

Type 5



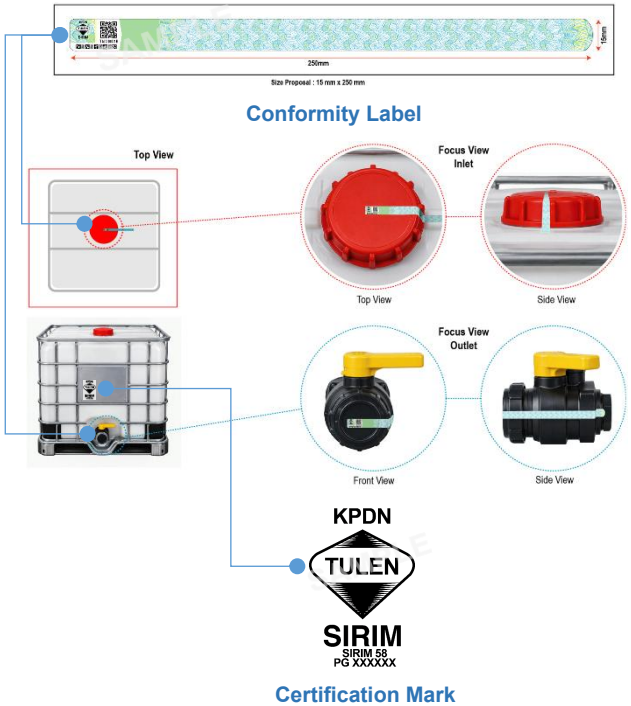
Type 1B



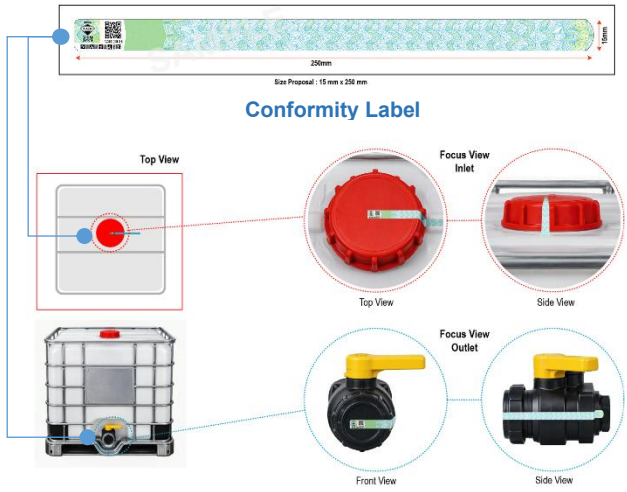
Industrial Bulk Container (IBC)

Label position: On top of inlet **and** outlet cap.

Type 5



Type 1B



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ANNEX C

LIST OF STANDARDS

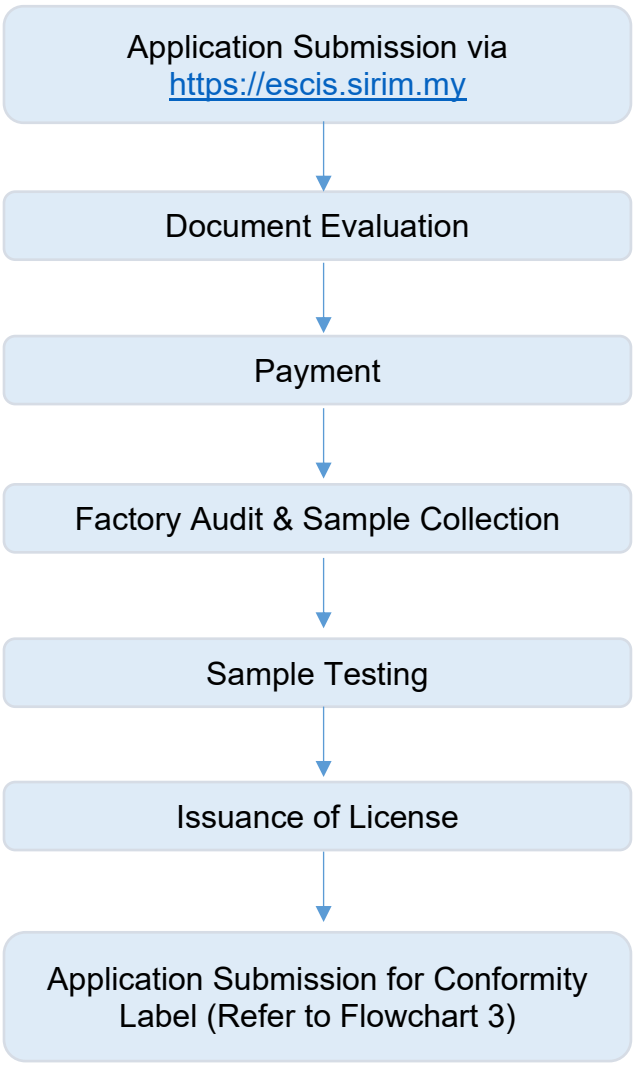
NO.	SCOPE	STANDARD
1	Fourier Transform Infra-Red (FTIR)	ASTM E1252 Standard Practice for General Techniques for Obtaining Infrared Spectra for Qualitative Analysis
2	Kinematic Viscosity	ASTM D445 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)
3	Cold Cranking Viscosity (CCV)	ASTM D5293 Standard Test Method for Apparent Viscosity of Engine Oils and Base Stocks Between -10 °C and -35 °C Using Cold-Cranking Simulator
4	Specific Gravity	ASTM D4052 Standard Test Method for Density, Relative Density, and API Gravity of Liquids by Digital Density Meter
5	Flash Point	ASTM D92 Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester
6	Total Base Number	ASTM D2896 Standard Test Method for Base Number of Petroleum Products by Potentiometric Perchloric Acid Titration

Note : The accreditation scope for the laboratory issuing the test report shall include the standards listed above, or any equivalent standards subject to SIRIM QAS's evaluation.

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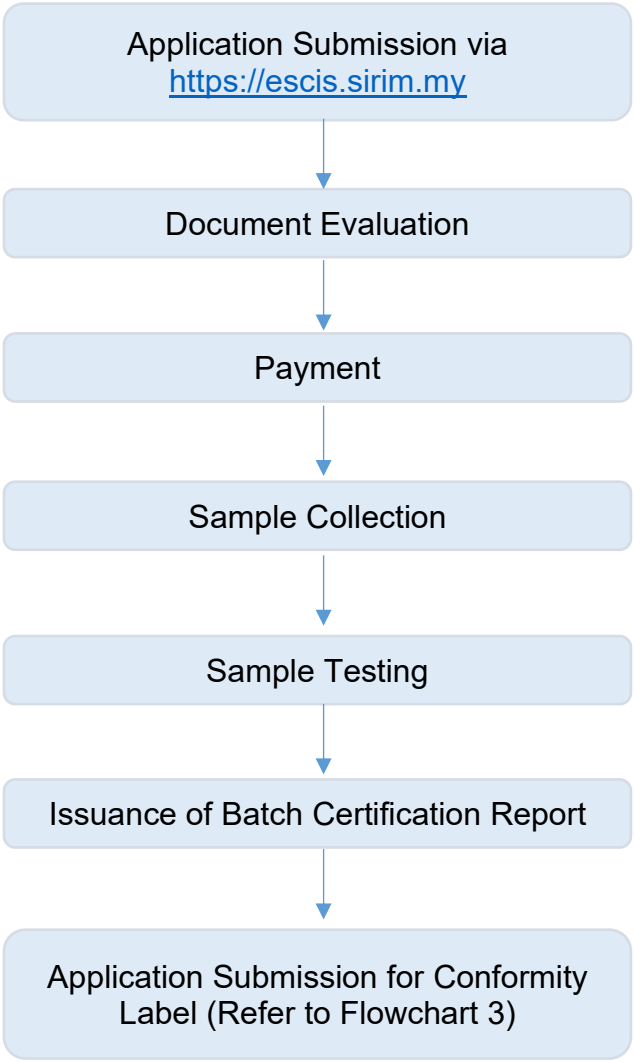
ANNEX D

FLOWCHART 1: Process flow for application and certification of Engine Oils Type 5.



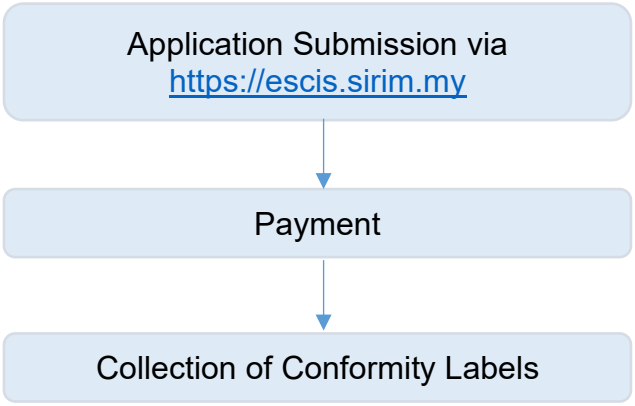
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FLOWCHART 2: Process flow for application and certification of Engine Oils Type 1B.



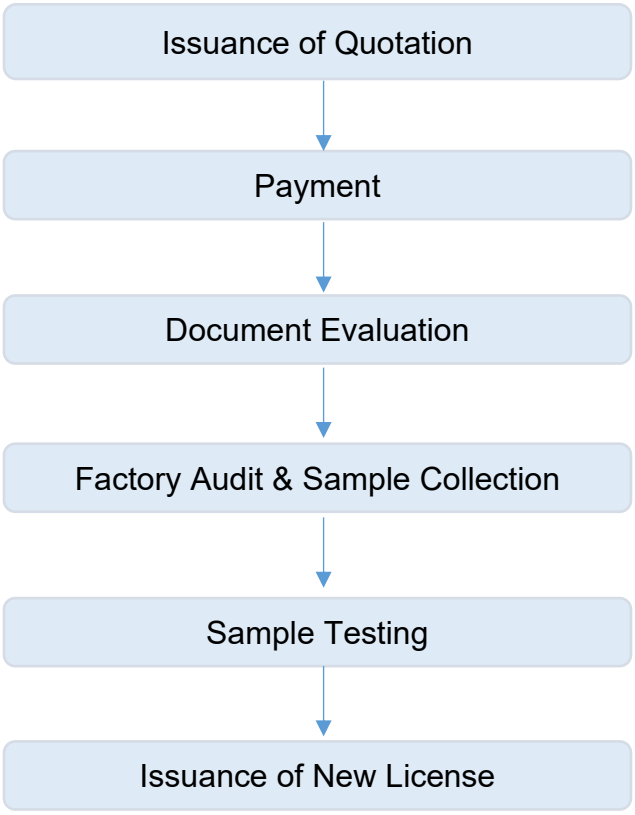
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FLOWCHART 3: Process flow for the purchase of Conformity Label.



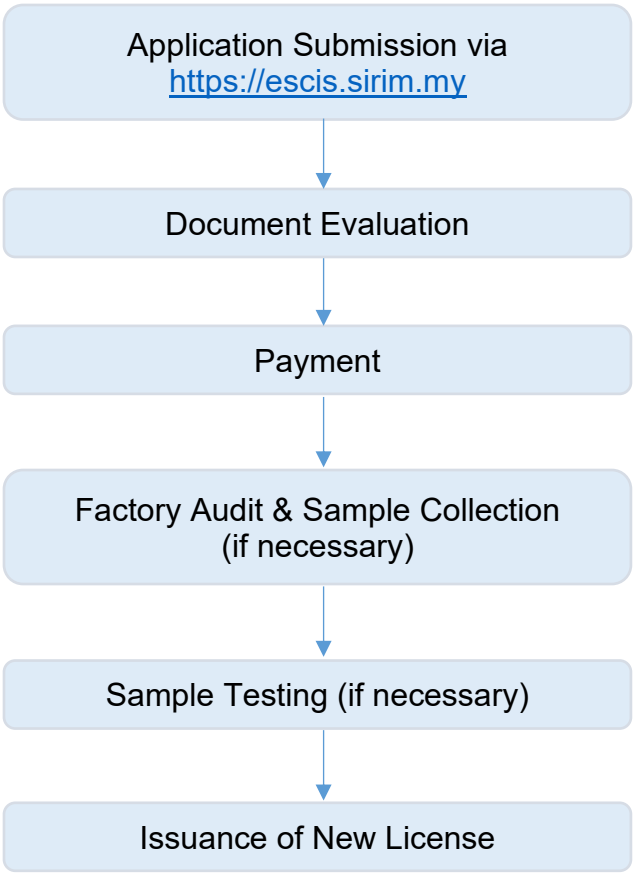
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FLOWCHART 4: Process flow for renewal of license application Type 5.



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FLOWCHART 5: Process flow for change request application Type 5.



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MINISTRY OF
INVESTMENT, TRADE AND INDUSTRY

SIRIM QAS INTERNATIONAL

GUIDELINES FOR

CERTIFICATION AND MARKING OF ENGINE OILS FOR MOTOR VEHICLES

KPDN

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EDITION 2

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