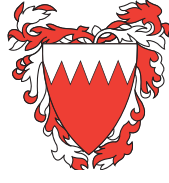
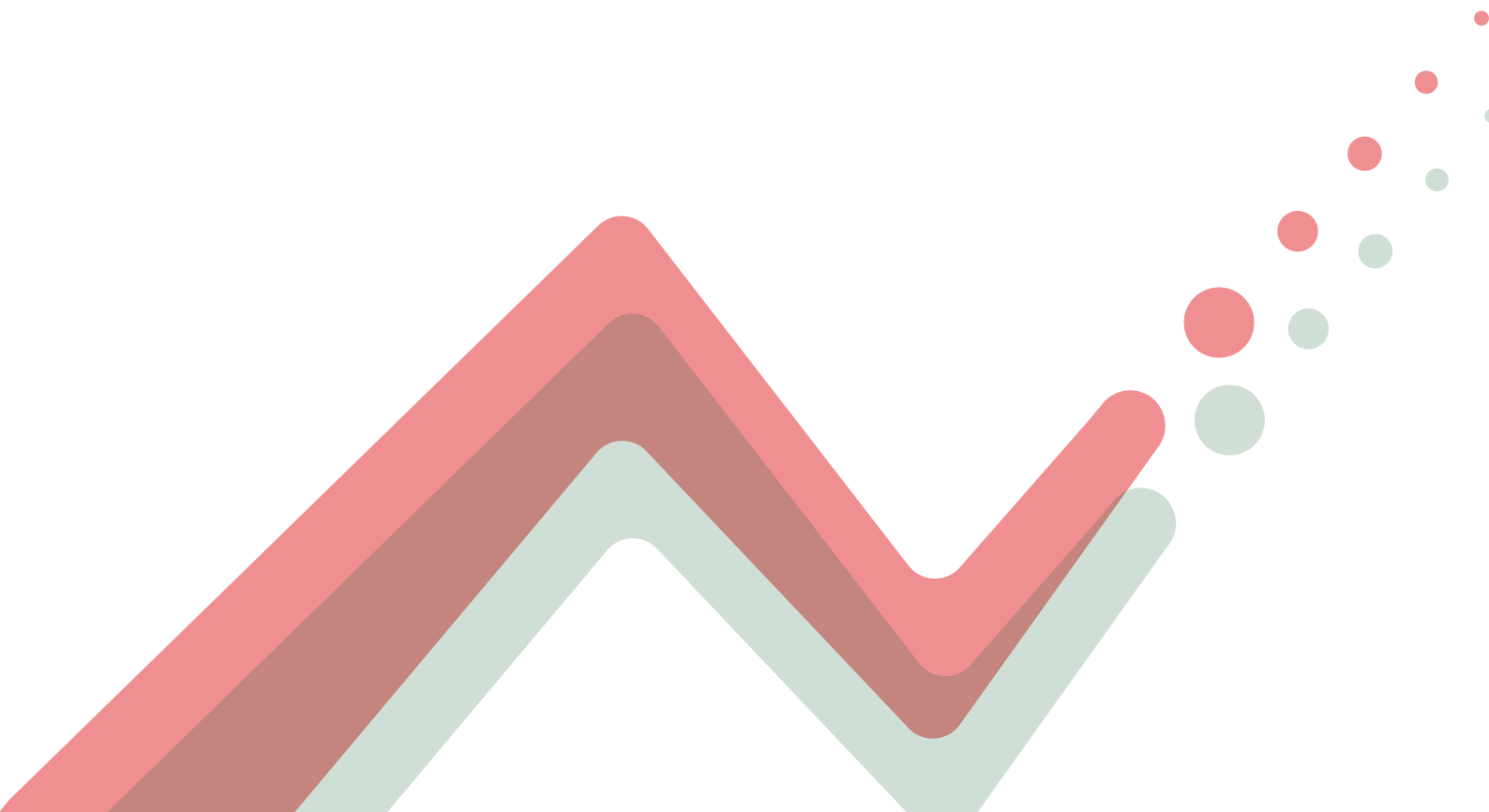


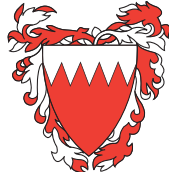
Kingdom of Bahrain  
Supreme Council for Environment



مملكة البحرين  
المجلس الأعلى للبيئة

# PLASTIC PRODUCTS LICENSING PROCEDURE



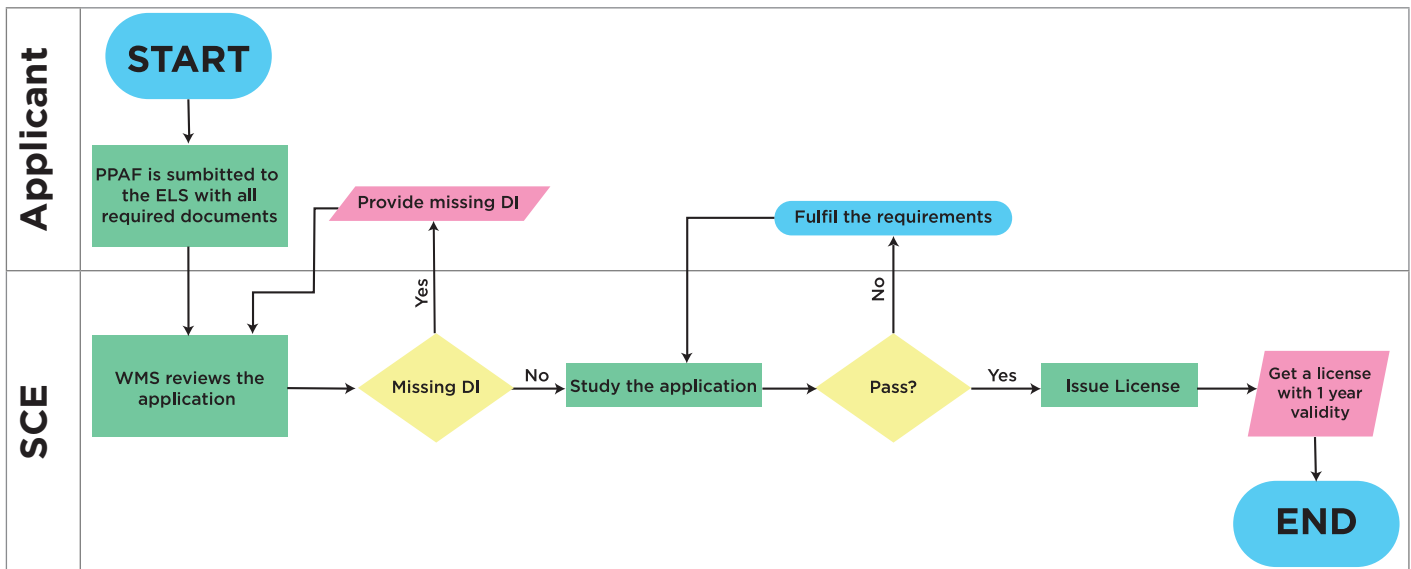


## Plastic Products Licensing Procedure

**The Plastic Products Licensing procedure based on the Ministerial Order No. 11 of 2019 with respect to the promulgation of the Technical Regulation of Plastic Products is explained as follows:**

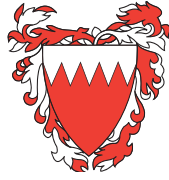
- An application must be submitted by the Company / Organization to the Environmental Licensing Section, at Supreme Council for Environment (SCE) with all the required documents as stated in the Plastic Products Application Form.
- ISO 14001 certifications are mandatory requirements by August 2020. Copy of the ISO certificate must be attached with the application form.
- The plastic product must be tested by an accredited laboratory as per the regulation.
- The Plastic Product License is valid for one year.
- SCE will issue serial number for each product.
- The conformity marking must be affixed on the product and the product serial number must be printed with the marking.
- The mark printing resolution must be clear, readable and in proportion to standard version as mentioned in Appendix 2.

### Plastic Product License flow chart



#### Key:

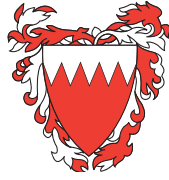
- WMS: Waste Management Section
- PPAF: Plastic Product Application Form
- ELS: Environmental Licensing Section
- SCE: Supreme Council for Environment
- T&C: Terms and Conditions
- DI: Documents and/or Information



**Appendix 1:**

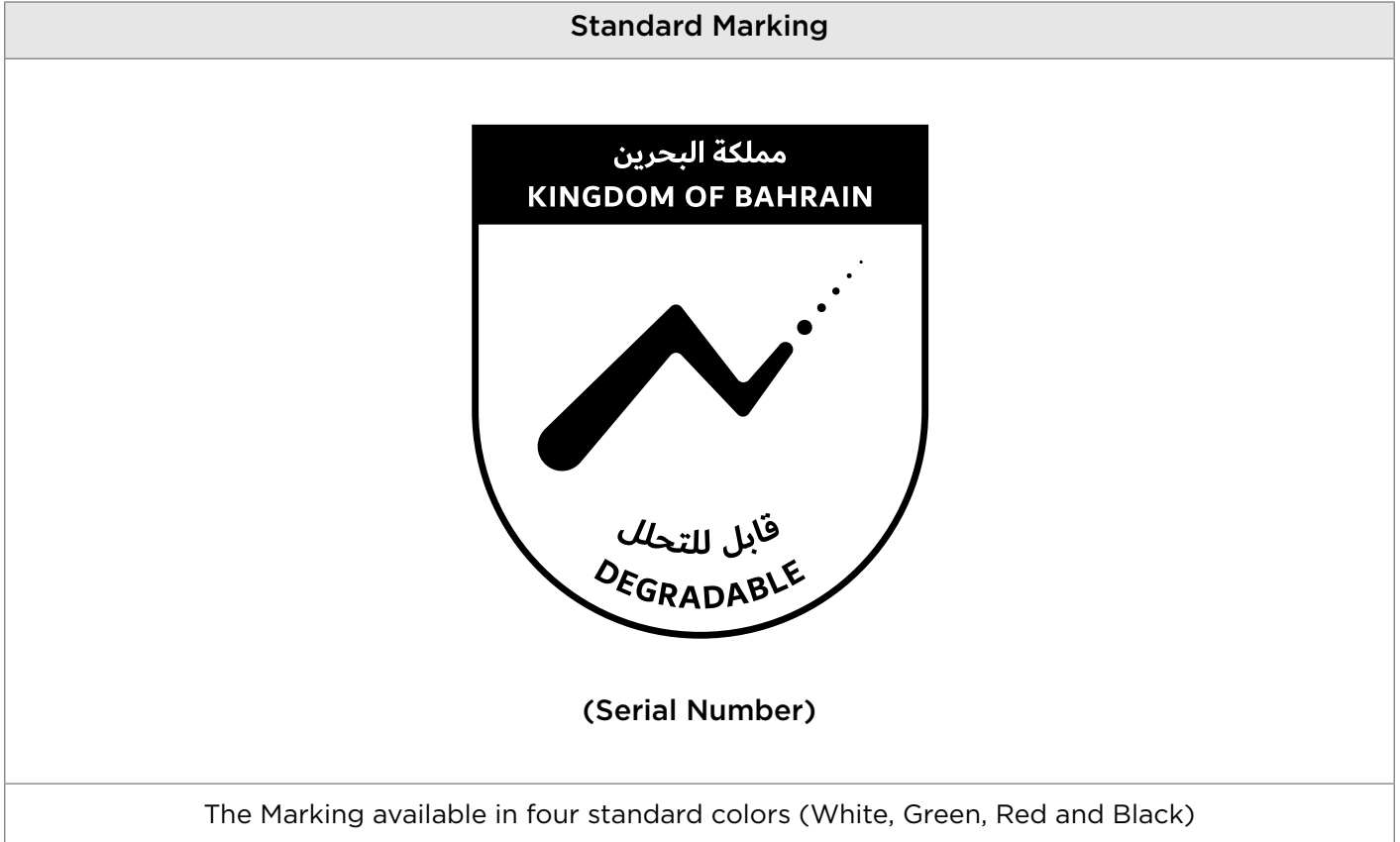
**Regulated products**

| Plastic products  | HS Code  | Effective from                |
|---|--|-------------------------------|
| <p>Single use plastic bags, for example: Shopping bags, garbage bags and laundry plastic bags ..etc.</p>  | <p>39232110<br/>39232190<br/>39232910<br/>39232990</p> | <p>25 July 2019</p>           |
| <p>Polyethylene and Polypropylene sheets on rolls such as table covers.</p>                              | <p>39201000<br/>39202000<br/>39204910</p>              | <p>25 July 2020</p>           |
| <p>Other Plastic products included in the Ministerial Order No. 11 of 2019 with respect to the promulgation of the Technical Regulation of Plastic Products.</p>                            | <p>-</p>   | <p>To be Announced later.</p> |



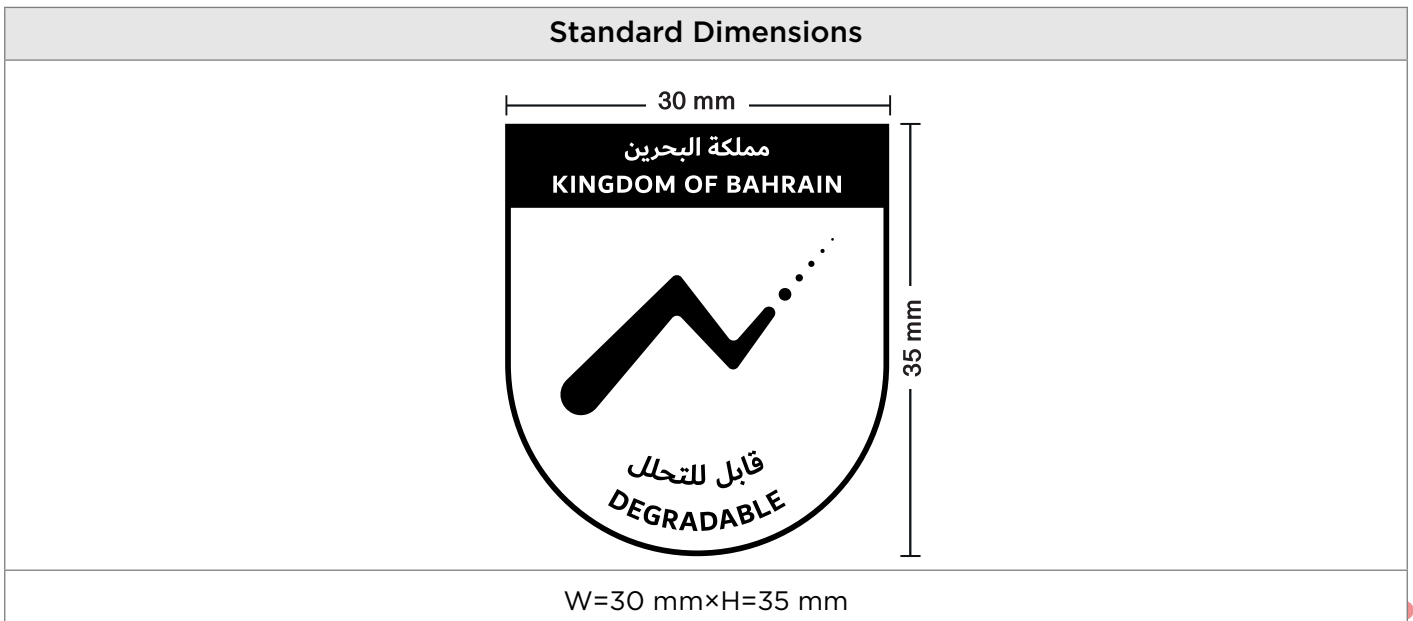
**Appendix 2:**

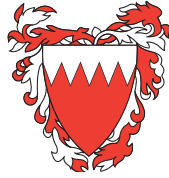
Standard Plastic Conformity Marking



**Appendix 3:**





Plastic Conformity Marking Dimensions





#### Appendix 4:

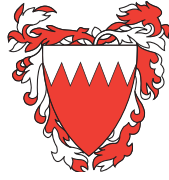
#### Plastic Conformity Marking Colors

| Color (A)  | Color (B)  | Color (C)   | Color (D)   |
|--|--|---|---|
|  <p>مملكة البحرين<br/>KINGDOM OF BAHRAIN</p> <p>قابل للتحلل<br/>DEGRADABLE</p> <p>C 91%<br/>M 36%<br/>Y 100%<br/>K 32%</p> |  <p>مملكة البحرين<br/>KINGDOM OF BAHRAIN</p> <p>قابل للتحلل<br/>DEGRADABLE</p> <p>C 6%<br/>M 100%<br/>Y 100%<br/>K 0%</p> |  <p>مملكة البحرين<br/>KINGDOM OF BAHRAIN</p> <p>قابل للتحلل<br/>DEGRADABLE</p> <p>C 0%<br/>M 0%<br/>Y 0%<br/>K 100%</p> |  <p>مملكة البحرين<br/>KINGDOM OF BAHRAIN</p> <p>قابل للتحلل<br/>DEGRADABLE</p> <p>C 0%<br/>M 0%<br/>Y 0%<br/>K 55%</p> |
| Intended for<br><b>Colored Plastic</b>   | Intended for<br><b>Green Plastic</b>   | Intended for<br><b>White Color Plastic</b>  | Intended for<br><b>Black Color Plastic</b>  |
| <i>Green</i>   | <i>Red</i>   | <i>Black</i>  | <i>White</i>  |
| R: 28  | R: 225   | R: 1  | R: 225  |
| G: 92  | G: 29  | G: 2  | G: 225  |
| B: 48  | B: 37  | B: 3  | B: 225  |

#### Appendix 5:

#### Permissible Limits for Heavy Metals

| Element | Maximum Acceptable Limit (mg/kg) | Element | Maximum Acceptable Limit (mg/kg) |
|---------|----------------------------------|---------|----------------------------------|
| Zn      | 150                              | Cr      | 50                               |
| Cu      | 50                               | Mo      | 1                                |
| Ni      | 25                               | Se      | 0.75                             |
| Cd      | 0.5                              | As      | 5                                |
| Pd      | 50                               | F       | 100                              |
| Hg      | 0.5                              | Co      | 38                               |



**Appendix 6:**

The package labeling of the plastic, must include the following information:

- Type of plastic material
- Name of the manufacturer and / or the trademark
- Country of origin
- Date of production
- Purpose of usage
- The shelf life period
- Storage conditions

## **Supreme Council for Environment**

**Tel.** 17386999 - 80001112

**e-mail.** [info@sce.gov.bh](mailto:info@sce.gov.bh)

**Website.** [www.sce.gov.bh](http://www.sce.gov.bh)

**P.O.Box.** 18233 Manama, Kingdom of Bahrain

**Instagram.** [sce.bh](https://www.instagram.com/sce.bh)

**YouTube.** [sce.bh](https://www.youtube.com/sce.bh)