

## Eco Mark Product Category No. 502

# “Car Sharing Version 1.0” Certification Criteria

### - Applicable Scope-

Car rental type car sharing (the act of lending, as an operation under license of the Road Transportation Act, Article 80, Section 2, of private cars to specific lessees under a membership system).

Established                  June 5, 2012  
Expiration                  June 30, 2019

Japan Environment Association  
Eco Mark Office

NOTE: This document is a translation of the criteria written in Japanese. In the event of dispute, the original document should be taken as authoritative.

## Eco Mark Product Category No.502

### “Car Sharing Version 1.0” Certification Criteria

Japan Environment Association  
Eco Mark Office

#### 1. Purpose of Establishing Criteria

Omitted

#### 2. Applicable Scope

Car rental type car sharing (the act of lending, as an operation under license of the Road Transportation Act, Article 80, Section 2, of private cars to specific lessees under a membership system)

#### 3. Terminology

Omitted.

#### 4. Certification Criteria and Certification Procedure

The corresponding boxes in the Attached Certificates shall be checked/filled in, stamped with the applicant company seal and submitted.

##### 4-1. Environmental Criteria and Certification Procedure

A car sharing operation shall comply with all of (1), (2), (7), (8), (9), (15), (16), (21), (22), and (27) of the “◎Mandatory Items” for the criteria items (1) to (27), and a total number of added points of “◎Mandatory Items” and points obtained as a result of complying with each “recommended item” shall be 10 points or more.

##### 4-1-1. Criteria on Retained Cars

(1) A percentage of cars that comply with the JC08 mode/FY2015 Fuel Efficiency Standard and electric cars in all retained cars shall be 60% or higher at the time of application. However, for applications before February 28, 2014, cars that are equivalent to the 10/15 mode/FY 2010 Fuel Efficiency Standard shall also be included. In addition, when the percentage of cars that comply with the JC08

mode/FY2015 Fuel Efficiency Standard and electric cars in all retained automobiles is 70% or higher, a point(s) as listed in Table 1 shall be added according to the percentage. In addition, as far as this item is concerned, in view of technological advancements or legislative trends, etc., a review shall be considered at one year after establishment of the criteria.

[Certification Procedure]

An applicant shall submit data on the number of retained cars/members at the time of application (Entry Form A). In addition, the applicant shall submit the data on the number of retained cars/members (Entry Form A) at any time when Eco Mark Office requests during the certification period.

Table 1 Percentage of cars that comply with the JC08 mode/FY2015 fuel efficiency standard and electric cars, and point(s) to be added

Percentage	Point(s) to be Added
70% or higher	1 point
80% or higher	2 points
90% or higher	3 points

(2) Criteria related to exhaust gas <ⓄMandatory Item>

A percentage of low exhaust certified cars (75% reduction of the 2005 (Heisei 17) Emission Standards/Four stars) and electric cars in all retained cars shall be 60% or higher at the time of application. In addition, when the percentage of low exhaust certified cars and electric cars is 70% or higher, a point(s) as listed in Table 2 shall be added according to the percentage. In addition, as far as this item is concerned, in view of technological advancements or legislative trends, etc., a review shall be considered at one year after establishment of the criteria.

[Certification Procedure]

An applicant shall submit data on the number of retained cars/members at the time of application (Entry Form A). In addition, the applicant shall submit the data on the number of retained cars/members (Entry Form A) at any time when Eco Mark Office requests during the certification period.

Table 2 Percentage of low exhaust certified cars (75% reduction of the 2005 (Heisei 17) Emission Standards/Four stars) and point(s) to be added

Percentage	Point(s) to be Added
70% or higher	1 point

80% or higher	2 points
90% or higher	3 points

(3) Criteria on advanced environment-friendly vehicles (Post Eco-car)  
<Recommended Item>

The applicant shall be promoting introduction of advanced environment-friendly vehicles (post eco-cars). To be specific, if a percentage of advanced environment-friendly vehicles (post eco-cars) in cars that have been deployed in the most recent year at the time of application is 40% or higher, points listed in Table 3 shall be added according to the percentage. The advanced environment-friendly vehicles (post eco-cars) in this item shall also include cars that achieved +20% or more of the JC08 mode/FY 2015 fuel efficiency standards. In addition, as far as this item is concerned, in view of technological advancements or legislative trends, etc., a review shall be considered at one year after establishment of the criteria.

[Certification Procedure]

The applicant shall submit data on cars that have been deployed in the most recent year at the time of application (Entry Form B).

Table 3 Percentage of advanced environment-friendly vehicles (Post Eco-car), and point(s) to be added

Percentage	Point(s) to be Added
40% or higher	1 point
60% or higher	2 points
80% or higher	3 points

4-1-2 Criteria on Facilities

(4) Criteria on charging facilities for electric cars, etc. <Recommended Item>

The applicant shall be promoting the diffusion of plug-in hybrid cars or electric cars. To be specific, if the applicant implements improvement of the charging infrastructure (including partnerships with other operators), one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## (5) Criteria on car navigation system, etc. &lt;Recommended Item&gt;

In principle, when using a car, a user shall be able to obtain information on an appropriate route, road traffic status, parking lot, etc. To be specific, if the applicant incorporates a car navigation system or provides equipment that support users in bringing their electronic terminals, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## (6) Criteria on stations &lt;Recommended Item&gt;

The applicant shall have developed an internal policy that promotes energy saving efforts of stations. To be specific, if the applicant has installed environment-friendly lighting, and promotes installation of motion sensor lighting, LED lighting, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## 4-1-3 Criteria on Business Operation

## (7) Criteria on a rate of operation &lt;ⓄMandatory Item&gt;

A large number of users shall be using one car. To be specific, the number of members per vehicle of retained cars shall be 10 persons or more at the time of application. In addition, the average operating hours per day of one car in real terms shall be one hour or longer at the time of application.

[Certification Procedure]

The applicant shall submit data on the number of retained cars/members (Entry Form A) at the time of application. The applicant shall also submit data on the average operating hours per day of one car in real terms for about the most recent month. In addition, the applicant shall submit the data on the number of retained cars/members (Entry Form A) and data on the average operating hours per day of one car in real terms for about the most recent month, at any time when the Secretariat requests during the certification period.

## (8) Criteria on user-friendliness &lt;ⓄMandatory Item&gt;

A member shall be able to make an arrangement for reservation of use at an

electronic terminal, etc. In addition, information for members shall be provided not only by the print media but also on a Web site, thereby reducing the paper resource.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(9) Criteria on user-friendliness <ⓄMandatory Item>

A member shall be able to use a car for a short period of time (30 minutes or shorter) and have access to stations all day and night. However, for the round-the-clock access to stations, an exception shall be allowed depending on a site location or status of a station.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(10) Criteria on user-friendliness <Recommended Item>

The applicant shall be promoting mutual utilization with other car sharing operations. To be specific, if the applicant has set a preferential rate or shares an IC card, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(11) Criteria on promotion activities <Recommended Item>

The applicant shall use environment-friendly papers in a brochure such as a pamphlet, etc. To be specific, if the applicant uses Eco Mark certified paper in any brochure, one point shall be added.

[Certification Procedure]

The applicant shall state compliance with this item in an attached certificate. In addition, the applicant shall submit a list of brochure names, product brand names of Eco Mark certified paper, and certification numbers.

(12) Criteria on cooperation with public transportation systems <Recommended Item>

The applicant shall attempt to cooperate with a public transportation system and

promote appropriate use of a car. To be specific, if the applicant has a mechanism for cooperating with a public transportation system by promoting a park and ride system, tying up with an IC card of a public transportation system, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(13) Criteria on cooperation with other operators <Recommended Item>

The applicant shall be in cooperation with other operators and making efforts to diffuse and expand car sharing. To be specific, if the applicant develops a business in a shopping center or condominiums, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(14) Criteria on cooperation with public administration <Recommended Item>

The applicant shall be in cooperate with the public administration, etc., and making efforts to diffuse and expand car sharing. To be specific, if the applicant conducts public relations activities in cooperation with the public administration, etc., or promotes utilization in a tourist spot, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

#### 4-1-4 Provision of Information to Users

(15) Criteria on user-friendliness <ⓄMandatory Item>

The applicant shall provide information on station site locations in an easy to understand manner. To be specific, the applicant shall provide information such as a map showing positions of stations, time to take on foot from other public transportation system, etc. as information on a site location of a station.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(16) Criteria on an environment-friendly driving method <ⓄMandatory Item>

The applicant shall recommend users to eco-drive and make efforts to raise awareness about environment-friendly driving. To be specific, the applicant shall provide information conforming to “10 Tips for Eco Drive” (Eco Drive Diffusion Network), etc.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(17) Criteria on an environment-friendly driving method and appropriate use of cars <Recommended Item>

The applicant shall make efforts to encourage users to eco-drive or to promote appropriate use of cars. To be specific, if the applicant provides users with information on a record of use, such as mileage per use or per a certain period of time, fuel consumption, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(18) Criteria on appropriate use of cars <Recommended Item>

The applicant shall encourage users to select a car type that fits an intended purpose, etc. To be specific, if the applicant provides information on use of car type according to an intended purpose, fuel consumption by the car type, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(19) Criteria on advanced environment-friendly vehicles (post eco-car) <Recommended Item>

The applicant shall encourage users to use the advanced environment-friendly vehicles (post eco-car). To be specific, if the applicant is engaged in dissemination and awareness raising of the advanced environment-friendly vehicles (post eco-cars) or gives incentives, one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.



(20) Criteria on utilization of public transportation systems <Recommended Item>

The applicant shall encourage users to appropriately use a public transportation system. To be specific, if the applicant provides information on an appropriate combined use of a car and public transportation system, one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

4-1-5 Approach to Environment-friendliness of Operators

(21) Criteria on disposal and recycling of cars <ⓄMandatory Item>

The applicant shall have a system for lawfully dismantling, recycling and disposing of a retained car when scrapping it.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(22) Criteria on car servicing <ⓄMandatory Item>

The applicant shall have an internal policy for implementing environment-friendly maintenance and inspection. To be specific, the applicant shall have a system for improving fuel efficiency or reducing exhaust gas through checking of right tire air pressure or oil replacement, etc.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

(23) Criteria on car servicing <Recommended Item>

The applicant shall have an internal policy to use recycle parts in repairs. To be specific, if the applicant has such a system as conclusion of a maintenance agreement with a car repair shop that deals in recycle parts, etc., one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## (24) Criteria on car servicing &lt;Recommended Item&gt;

The applicant shall have an internal policy to use environment-friendly tires when replacing them. To be specific, in principle, if the applicant has a system in which when replacing tires, they use tires carrying the fuel efficient tire unification mark defined by the “Guideline for Tyre Labeling to Promote the Use of Fuel Efficient Tyres (Labeling System)” of Japan Automobile Tyre Manufacturers Association, one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## (25) Criteria on automobile insurance &lt;Recommended Item&gt;

The applicant shall conclude an environment-friendly automobile insurance. To be specific, if the applicant has concluded an Eco Mark certified automobile insurance, in principle, for every car retained in the car sharing operation, one point shall be added.

[Certification Procedure]

The applicant shall state compliance with this item in the attached certificate. In addition, the applicant shall submit a list of product brand names of Eco Mark certified automobile insurance and certification numbers.

## (26) Criteria on environment conservation activities &lt;Recommended Item&gt;

The applicant shall be engaged in activities such as efforts leading to reduction in emission of greenhouse gases of the operation. To be specific, if the applicant makes carbon offset efforts, etc. against users' fuel consumption and mileage in the car sharing operation, one point shall be added.

[Certification Procedure]

The applicant shall submit data or explanatory documents describing how they are engaged.

## 4-2. Quality Criteria and Certification Procedure

## (27) Criteria on quality &lt;ⓄMandatory Item&gt;

The applicant shall have received the license of Article 80, the Road Transportation Act (Onerous lease). In addition, usage fee shall include charges such as fuel, insurance, maintenance and inspection, repair, etc. (An escape clause shall be excluded.)

[Certification Procedure]

The applicant shall submit a copy of license form. In addition, for the usage fee, the applicant shall submit data or explanatory documents, etc.

#### **5. Product Classification, Indication and Others**

Omitted.

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June 5, 2012

Established

June 30, 2019

Expiration date

The Certification Criteria for the Product Category will be revised when necessary.