



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-A0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 11** R6-016425

Lamp Category Front(1a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-A1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 11** R6-016429

Lamp Category Front(1a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-A2

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 13** R6-0135661

Lamp Category Front(1a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to :

- ADR 6/00
 ECE 6/00
 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is :

- Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-A3

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 13** R6-0135667

Lamp Category Front(1a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-B0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval

E 9

R6-016942

Lamp Category

Side(5)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.

Test Report Date (dd/mm/yyyy)

Test Facility No.

Component Part No.

Test Facility Name

Test Facility Address

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-B1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E4** R6-0161978

Lamp Category Side(5)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-C1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 9** R6-0111194

Lamp Category Rear(2a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-C0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 11** R6-016422

Lamp Category Rear(2a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Direction Indicator Lamps

Australian Design Rule 6/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

06-8GEN-C2

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results.
(Complete section 4 or sections 5, 6 & 6a)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a lamp CRN.
(Complete 5, 6 & 6a)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Reg. No. (CRN)

To list additional lamps please use another SE 6/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 13** R6-0135668

Lamp Category Rear(2a)

If ECE approved, no further responses required

5. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
Test Facility Name	Test Facility Address		

6. Test Results

Entries Not Required

Lamp Category

Testing was conducted to : ADR 6/00 ECE 6/00 ECE 6/01

If ADR 6/00 or ECE R 6/01, indicator lamp is : Single Lamp
 Single Lamp with multiple light sources not connected in series
 Single Lamp marked "D"
 Assembly of two lamps

Colour of emitted light - CIE trichromatic co-ordinates (enter either X and Y (later versions of ECE 6/01) or Y and Z co-ordinates (earlier versions of ECE R6/01 and all ADR 6/00 and ECE R 6/00)

Entries Not Required

Entries Not Required

X = Y =

Y = Z =

6a. Luminous Intensity

	Day	Night
# - (Within one-quarter of a degree if CI. 6(A)Ann 4, 1. 2. 3. is utilised) On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) in Direction A for Cat 5 & 6 with all light sources operating # [CI. 6(A) 6. 1][ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 1,1a,1b, 2a and 2b) , toward the front (Cat 3 & 4) with one light source failed. [CI. 6(A) 6. 1] [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
On the reference axis (Cat. 3 & 4) toward the rear # [ECE 6/01CI. 6.1]	<input type="text"/>	<input type="text"/> cd
Lowest of the four measuring points 20 degrees left or right, for Category 5 throughout the prescribed angles , for Categories 3 & 4 toward the front only# [CI. 6(A) 6. 2. 1] [ECE 6/01CI. 6.2.1]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (forward direction for cat 3 & 4) [CI. 6(A) 6. 2. 3. 1] [ECE 6/01CI. 6.2.3.1]	<input type="text"/>	<input type="text"/> cd
Maximum from 5 to 20 degrees inboard or outboard (Cat. 1, 2b,3 & 4) (ECE 6/00 only) [CI. 6(A) 6. 2. 3. 2]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (ECE 6/00) Maximum outside the 10 deg field (ECE 6/01) [CI. 6(A) 6. 2. 2] [ECE 6/01CI. 6.2.3.2]	<input type="text"/>	<input type="text"/> cd

Comments



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i>	Lighting Layout Drawing No. <i>(Note 1)</i>	Date <i>(dd/mm/yyyy)</i>
13-8GEN-A0	E155-AN1P	22/05/2015
Vehicle Make <i>(optional)</i>	Vehicle Model <i>(optional)</i>	
TOYOTA	HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).

Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	O	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Reverse Lamp [A Pa. 6.4]	S	2
Indicator - Rear (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2
Stop Lamp [A Pa. 6.7]	S	3
Rear Reg' Plate [A Pa. 6.8]	S	1
Rear Position [A Pa. 6.10]	S	2
Rear Fog Lamp [A Pa. 6.11]	NA	

	Lamp Fitment	Maximum Quantity
Parking Lamp [A Pa. 6.12]	NA	
End Outline Marker [A Pa. 6.13]	NA	
Rear Reflector [A Pa. 6.14 & 6.15]	S	2
Conspicuity Marking [A Pa. 6.21]	NA	
Emergency Stop [A Pa. 6.23]	S	
Rear End Collision Alert Signal [A Pa. 6.25]		

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Indicator - Side (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2
Parking Lamp [A Pa. 6.12]	NA	
Side Reflector [A Pa. 6.17]	NA	
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA	

	Lamp Fitment	Maximum Quantity
Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA	
Conspicuity Marking [A Pa. 6.21]	NA	
Ext. Courtesy Lamps [A Pa. 6.24]		
Manoeuvring Lamps [A Pa. 6.26]		

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity
Rear Marker Plate		

	Lamp Fitment	Maximum Quantity
Passenger Car Side Marker		

8. Comments



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i>	Lighting Layout Drawing No. <i>(Note 1)</i>	Date <i>(dd/mm/yyyy)</i>
13-8GEN-A1	E155-AN1P	27/03/2020
Vehicle Make <i>(optional)</i>	Vehicle Model <i>(optional)</i>	
TOYOTA	HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).

Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	O	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Reverse Lamp [A Pa. 6.4]	S	2
Indicator - Rear [A Pa. 6.5 (incl. Hazard) & 6.6]	S	2
Stop Lamp [A Pa. 6.7]	S	3
Rear Reg' Plate [A Pa. 6.8]	S	1
Rear Position [A Pa. 6.10]	S	2
Rear Fog Lamp [A Pa. 6.11]	NA	

	Lamp Fitment	Maximum Quantity
Parking Lamp [A Pa. 6.12]	NA	
End Outline Marker [A Pa. 6.13]	NA	
Rear Reflector [A Pa. 6.14 & 6.15]	S	2
Conspicuity Marking [A Pa. 6.21]	NA	
Emergency Stop [A Pa. 6.23]	S	
Rear End Collision Alert Signal [A Pa. 6.25]	NA	

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Indicator - Side [A Pa. 6.5 (incl. Hazard) & 6.6]	S	2
Parking Lamp [A Pa. 6.12]	NA	
Side Reflector [A Pa. 6.17]	NA	
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA	

	Lamp Fitment	Maximum Quantity
Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA	
Conspicuity Marking [A Pa. 6.21]	NA	
Ext. Courtesy Lamps [A Pa. 6.24]	O	2
Manoeuvring Lamps [A Pa. 6.26]	NA	

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity
Rear Marker Plate		

	Lamp Fitment	Maximum Quantity
Passenger Car Side Marker		

8. Comments



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i> 13-8GEN-B0	Lighting Layout Drawing No. <i>(Note 1)</i> See Comments	Date <i>(dd/mm/yyyy)</i> 22/05/2015
Vehicle Make <i>(optional)</i> TOYOTA	Vehicle Model <i>(optional)</i> HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).

Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	S	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Reverse Lamp [A Pa. 6.4]	S	2
Indicator - Rear [A Pa. 6.5 (incl. Hazard) & 6.6]	S	2
Stop Lamp [A Pa. 6.7]	S	2
Rear Reg' Plate [A Pa. 6.8]	S	1
Rear Position [A Pa. 6.10]	S	2
Rear Fog Lamp [A Pa. 6.11]	NA	

	Lamp Fitment	Maximum Quantity
Parking Lamp [A Pa. 6.12]	NA	
End Outline Marker [A Pa. 6.13]	NA	
Rear Reflector [A Pa. 6.14 & 6.15]	S	2
Conspicuity Marking [A Pa. 6.21]	NA	
Emergency Stop [A Pa. 6.23]	S	
Rear End Collision Alert Signal [A Pa. 6.25]		

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Indicator - Side [A Pa. 6.5 (incl. Hazard) & 6.6]	S	2
Parking Lamp [A Pa. 6.12]	NA	
Side Reflector [A Pa. 6.17]	NA	
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA	

	Lamp Fitment	Maximum Quantity
Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA	
Conspicuity Marking [A Pa. 6.21]	NA	
Ext. Courtesy Lamps [A Pa. 6.24]		
Manoeuvring Lamps [A Pa. 6.26]		

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity
Rear Marker Plate		

	Lamp Fitment	Maximum Quantity
Passenger Car Side Marker		

8. Comments

LIGHTING LAYOUT DRAWING NO.
Front: E155-1-AN1P
Rear: ADR13-578WA & ADR13-578WB



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i> 13-8GEN-B1	Lighting Layout Drawing No. <i>(Note 1)</i> See Comments	Date (dd/mm/yyyy) 27/03/2020
Vehicle Make <i>(optional)</i> TOYOTA	Vehicle Model <i>(optional)</i> HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).
Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	O	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Reverse Lamp [A Pa. 6.4]	S	2
Indicator - Rear (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2
Stop Lamp [A Pa. 6.7]	S	2
Rear Reg' Plate [A Pa. 6.8]	S	1
Rear Position [A Pa. 6.10]	S	2
Rear Fog Lamp [A Pa. 6.11]	NA	

	Lamp Fitment	Maximum Quantity
Parking Lamp [A Pa. 6.12]	NA	
End Outline Marker [A Pa. 6.13]	NA	
Rear Reflector [A Pa. 6.14 & 6.15]	S	2
Conspicuity Marking [A Pa. 6.21]	NA	
Emergency Stop [A Pa. 6.23]	S	
Rear End Collision Alert Signal [A Pa. 6.25]	NA	

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity
Indicator - Side (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2
Parking Lamp [A Pa. 6.12]	NA	
Side Reflector [A Pa. 6.17]	NA	
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA	

	Lamp Fitment	Maximum Quantity
Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA	
Conspicuity Marking [A Pa. 6.21]	NA	
Ext. Courtesy Lamps [A Pa. 6.24]	O	2
Manoeuvring Lamps [A Pa. 6.26]	NA	

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity
Rear Marker Plate		

	Lamp Fitment	Maximum Quantity
Passenger Car Side Marker		

8. Comments

LIGHTING LAYOUT DRAWING NO.
 Front: E155-1-AN1P
 Rear: ADR13-578WA & ADR13-578WB



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i>	Lighting Layout Drawing No. <i>(Note 1)</i>	Date <i>(dd/mm/yyyy)</i>
13-8GEN-X0	E155-1-AN1P	22/05/2015
Vehicle Make <i>(optional)</i>	Vehicle Model <i>(optional)</i>	
TOYOTA	HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).

Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	S	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity		
Reverse Lamp [A Pa. 6.4]	<input type="text"/>	<input type="text"/>		Parking Lamp [A Pa. 6.12]	<input type="text"/>	<input type="text"/>	
Indicator - Rear (incl. Hazard) [A Pa. 6.5 & 6.6]	S	<input type="text"/>		End Outline Marker [A Pa. 6.13]	<input type="text"/>	<input type="text"/>	
Stop Lamp [A Pa. 6.7]	S	<input type="text"/>		Rear Reflector [A Pa. 6.14 & 6.15]	S	<input type="text"/>	
Rear Reg' Plate [A Pa. 6.8]	S	<input type="text"/>		Conspicuity Marking [A Pa. 6.21]	<input type="text"/>	<input type="text"/>	
Rear Position [A Pa. 6.10]	S	<input type="text"/>		Emergency Stop [A Pa. 6.23]	<input type="text"/>	<input type="text"/>	
Rear Fog Lamp [A Pa. 6.11]	<input type="text"/>	<input type="text"/>		Rear End Collision Alert Signal [A Pa. 6.25]	<input type="text"/>	<input type="text"/>	

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity		
Indicator - Side (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2		Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA	<input type="text"/>	
Parking Lamp [A Pa. 6.12]	NA	<input type="text"/>		Conspicuity Marking [A Pa. 6.21]	NA	<input type="text"/>	
Side Reflector [A Pa. 6.17]	NA	<input type="text"/>		Ext. Courtesy Lamps [A Pa. 6.24]	<input type="text"/>	<input type="text"/>	
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA	<input type="text"/>		Manoeuvring Lamps [A Pa. 6.26]	<input type="text"/>	<input type="text"/>	

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Rear Marker Plate	<input type="text"/>	<input type="text"/>		Passenger Car Side Marker	<input type="text"/>

8. Comments**Position Requirements**

Circular 0-4-11 Issue 2 (Certification of Chassis-Cab Vehicles)

All rear mounted lamps and reflectors do not satisfy their respective position requirements



Summary of Evidence Report - Installation of Lighting and Light Signalling Devices on other than L-Group Vehicles

Australian Design Rule 13/00
 [up to and including Amendment 5]

1. Document

Licensee's reference for this document <i>(Use only 12 characters. Note 1)</i>	Lighting Layout Drawing No. <i>(Note 1)</i>	Date <i>(dd/mm/yyyy)</i>
13-8GEN-X1	E155-1-AN1P	27/03/2020
Vehicle Make <i>(optional)</i>	Vehicle Model <i>(optional)</i>	
TOYOTA	HILUX 8GEN	

2. Compliance

Compliance is based on:

- The requirements of ADR 13/00 incorporating:
 - Appendix A (the 06 series of amendments of UNECE Regulation No. 48); or
 - The 05 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 04 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 03 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 02 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 01 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1; or
 - The 00 series of amendments of UNECE Regulation No. 48 as per ADR clause 9.1;
 - As well as the requirements of alt. standard FMVSS 108 for high-mounted stop lamps as per ADR clause 9.3.
- An UNECE approval.

3. UNECE Approval Details

Entries Not Required

UNECE Approval **E** **R48-**

4. Forward Lights and Reflectors

Note: Lamp Fitment: Standard (S), Optional (O) or Not Applicable (NA).

Lamp References: ADR Clause (Cl.), Appendix (A), Paragraph (Pa.)

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Main-Beam [A Pa. 6.1]	S	2	End Outline Marker [A Pa. 6.13]	NA	
Dipped-Beam [A Pa. 6.2]	S	2	Front Reflector [A Pa. 6.16]	NA	
Front Fog Lamp [A Pa. 6.3]	O	2	Daytime Running [A Pa. 6.19]	S	2
Indicator - Front [A Pa. 6.5 & 6.6] (incl. Hazard)	S	2	Adaptive Front Lighting System [A Pa. 6.22]	NA	
Front Position [A Pa. 6.9]	S	2	External Cabin Lamp [Cl. 7.1]	NA	
Parking Lamp [A Pa. 6.12]	NA		Driving Lamp [Cl. 7.3]	NA	

5. Rearward Lights and Reflectors

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Reverse Lamp [A Pa. 6.4]				Parking Lamp [A Pa. 6.12]	
Indicator - Rear (incl. Hazard) [A Pa. 6.5 & 6.6]	S			End Outline Marker [A Pa. 6.13]	
Stop Lamp [A Pa. 6.7]	S			Rear Reflector [A Pa. 6.14 & 6.15]	S
Rear Reg' Plate [A Pa. 6.8]	S			Conspicuity Marking [A Pa. 6.21]	
Rear Position [A Pa. 6.10]	S			Emergency Stop [A Pa. 6.23]	
Rear Fog Lamp [A Pa. 6.11]				Rear End Collision Alert Signal [A Pa. 6.25]	

6. Side Lights and Reflectors

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Indicator - Side (incl. Hazard) [A Pa. 6.5 & 6.6]	S	2		Cornering Lamp [Cl. 7.4 or A Pa. 6.20]	NA
Parking Lamp [A Pa. 6.12]	NA			Conspicuity Marking [A Pa. 6.21]	NA
Side Reflector [A Pa. 6.17]	NA			Ext. Courtesy Lamps [A Pa. 6.24]	O
Side Marker [Cl. 7.2 or A Pa. 6.18]	NA			Manoeuvring Lamps [A Pa. 6.26]	NA

7. Obsolete Lights and Reflectors

These lights and reflectors no longer contained in ADR 13/00.

Entries Not Required

	Lamp Fitment	Maximum Quantity		Lamp Fitment	Maximum Quantity
Rear Marker Plate				Passenger Car Side Marker	

8. Comments**Position Requirements**

Circular 0-4-11 Issue 2 (Certification of Chassis-Cab Vehicles)

All rear mounted lamps and reflectors do not satisfy their respective position requirements



Summary of Evidence Report - Lighting & Light-Signalling Devices not covered by ECE Regulations

Australian Design Rule 45/01

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

45-8GEN-X0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for exemption. This vehicle has none of these lights.
(No further responses required)
- An application for a vehicle approval, submitting lamp CRNs (Component Registration Numbers).
(Complete section 3)
- An application for a vehicle approval, submitting an ECE approval for cornering lamps, as per ADR 13/00.
(Complete section 4)
- An application for a vehicle approval submitting lamp test results.
(Complete section 5)
- An application for a lamp CRN.
(Complete section 5)

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function	Component Registration No. (CRN)

To list additional lamps please use another SE 45/01 form with it's own unique reference number.

4. ECE Approval Details - Cornering Lamps, as per ADR 13/00 Clause 5.5

Entries Not Required

ECE Approval **E** R 119-

(If ECE approved, further responses not required)

5. Test Results

Entries Not Required

Lamp Function or Rear Marker Plate Category

For rear marking plates, standard with which photometric properties comply. If SAA approved, advise license number.

5. Test Results *(Continued)*

Entries Not Required

Test Report No.	Test Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Test Facility Name	Test Facility Address
<input type="text"/>	<input type="text"/>

5a. Luminous Intensity

- (within one-quarter of a degree if Clause 45.4. 2.1.2.3 is utilised)

@ - amend units to candle power (if tested to SAE J825b) Yes No

	Passenger Car Side Marker Lamp Front	Passenger Car Side Marker Lamp Rear	External Cabin Lamp	Side Marker Lamp	
Minimum within the defined field	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	cd
Maximum in any direction	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	cd
If side marker combined with a front position lamp, maximum outside a forward angle from 45° inboard to 80° outboard				<input type="text"/>	cd
Colour of emitted light - CIE trichromatic co-ordinates	y	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	z	<input type="text"/>	<input type="text"/>	<input type="text"/>	
				Forward	
				Rearward	
			y	<input type="text"/>	
			z	<input type="text"/>	
	Daytime Running Lamp	Cornering Lamp	Conspicuity Lamp		
Minimum within the defined field	<input type="text"/>				
Maximum in any direction	<input type="text"/>	<input type="text"/>	@	<input type="text"/>	cd
Intensity of light on reference axis #	<input type="text"/>			<input type="text"/>	cd
Minimum at 5° left and 0° vertical #	<input type="text"/>			<input type="text"/>	cd
Maximum above the horizontal		<input type="text"/>	@	cd	
Colour of emitted light - CIE trichromatic co-ordinates (if amber, x value not required)	x	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	y	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	z		<input type="text"/>		

Comments



Summary of Evidence Report - Headlamps

Australian Design Rule 46/00 (Amendment 2)

1. Document

Licensee's reference for this document
 (Use only 12 characters, Note 1):

46-8GEN-C0

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results or ECE Approval. (Complete section 3, or 5 & 6)
- An application for a vehicle approval, submitting lamp CRN/s. (Complete section 4)
- An application for a lamp CRN. (Complete section 5 & 6)

Is this, or any variant of this vehicle type, fitted with gas discharge headlamps?

Yes No

Are both main and dipped beams equipped with gas discharge headlamps?

Yes No

3. ECE Approval

ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R1-"/>	Category	<input type="text"/>
ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R5-"/>	Category	<input type="text"/>
ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R8-"/>	Category	<input type="text"/>
Filament category		<input type="text"/>		
ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R20-"/>	Category	<input type="text"/>
ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R31-"/>	Category	<input type="text"/>
ECE Approval	<input checked="" type="radio"/> E ¹³	<input type="text" value="R112- 0135661"/>	Category	<input type="text" value="HCR PL"/>
ECE Approval	<input checked="" type="radio"/> E	<input type="text" value="R113-"/>	Category	<input type="text"/>

Is the colour of light emitted white? Yes No

Is light handed for left-hand traffic? Yes No

4. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function(s)	Component Reg No. (CRN)

To list additional lamps please use another SE 46/00 form with it's own unique reference number.

5. Test Report Details

Entries Not Required

Test Report No. Test Report Date (dd/mm/yyyy) Test Facility No. Component Part No.

Test Facility Name Test Facility Address

6. Test Results

Entries Not Required

Lamp Function Manufacturer

Test Standard

If ADR or ECE standard is chosen, specify units used (cd/lx):

Dipped Beam results [Cl. 46. 3. 2][Cl. 46(A). 6. 2][Cl. 46. 4] Entries Not Required

ADR / ECE		SAE (cd)		JIS (cd)			
Test Points	Illumination or Luminous Intensity	Test Points	Illumination or Luminous Intensity	Test Points	Illumination or Luminous Intensity		
					A	B1	B2
B50R		Max1/2U-1 1/2R to R		Max1/2U-1R to R			
75L		Max1/2U-1L to 3L		Max1/2U-1L to 3L			
75R		1/2 D - 1 1/2L		1/2 D - 2L			
50L		Max1/2D - 1 1/2R to R		Max1/2D-1R to R			
Max Zone I		1D - 6R		1D - 6R			
Max Zone III		1 1/2D-2L		1 1/2D - 2L			
Min Zone IV		Min1 1/2D - 9L & 9R		Min1 1/2D - 9L & 9R			

Main Beam results [Cl. 46(D) 6. 3] Entries Not Required

ADR / ECE		SAE (cd) Type 1/1A		Type 2/2A	JIS (cd)			
Max. Illumin. or Intensity	H=0, V=0	Max. Illumin. or Intensity	H - V		Maximum Illumination or Intensity			
					A	B1	B2	
Min on V=0 1.125m to L&R		Min H-3R & 3L			1/2D-V			
Min on V=0 2.25m to L&R		Min H-6R & 6L			Min1/2D - 3R & 3L			
					Min1/2D - 6R & 6L			

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-A0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E11

R7-026425

5. Light Information

Type of Lamp

Front Position (Not in Headlamp)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-A1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E11

R7-026429

5. Light Information

Type of Lamp

Front Position (Not in Headlamp)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
 [Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) #	[Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) *	[Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed)	[Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right #	[Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2.	[Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-A2

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E13

R7-0235661

5. Light Information

Type of Lamp

Front Position (Not in Headlamp)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-A3

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E13

R7-0235667

5. Light Information

Type of Lamp

Front Position (Not in Headlamp)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-B1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E9

R7-0211194

5. Light Information

Type of Lamp

Rear Position Lamp

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
 [Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) #	[Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) *	[Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed)	[Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right #	[Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2.	[Cl. 49(A) 6.2.4.2]	<input type="text"/>
# - within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised * - also if to Cl. 49(A) 6.2.3 provide details		<input type="text"/>

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-B0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E11

R7-026422

5. Light Information

Type of Lamp

Rear Position Lamp

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-B2

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E13

R7-0235668

5. Light Information

Type of Lamp

Rear Position Lamp

- | | | | | |
|--|---|---|--------------------------|--|
| | Single Lamp | Dual Lamp | Single Lamp marked "D" | |
| Please indicate the lamp configuration: | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> | |
| Does the lamp have multiple light sources? | Yes <input checked="" type="radio"/> | No <input type="radio"/> | | |
| For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? | One level of intensity <input checked="" type="radio"/> | Two levels of intensity <input type="radio"/> | No <input type="radio"/> | |
| Does the stop lamp have multiple light sources? | Yes <input type="radio"/> | No <input checked="" type="radio"/> | | |
| For front end outline marker lamps only, what colour is the lamp? | White <input type="radio"/> | Amber <input type="radio"/> | | |

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-C0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E11

R7-026422

5. Light Information

Type of Lamp

Stop Lamp (One Level of Intensity)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-C1

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E9

R7-0211194

5. Light Information

Type of Lamp

Stop Lamp (One Level of Intensity)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No. <input type="text"/>	Test Report Date (dd/mm/yyyy) <input type="text"/>	Test Facility No. <input type="text"/>	Component Part No. <input type="text"/>
Test Facility Name <input type="text"/>		Test Facility Address <input type="text"/>	

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
[Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) * [Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right # [Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2. [Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
* - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps

Australian Design Rule 49/00 :

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1):

49-8GEN-C2

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval submitting lamp test results (Complete section 4 or 5, 6, 7 & 8).
- An application for a vehicle approval, submitting lamp CRNs (Complete section 3).
- An application for a lamp CRN (Complete section 4 or 5, 6, 7 & 8).

3. Lamps on Vehicle which have a Component Registration Number **Entries Not Required**

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Function 1	Function 2	(CRN)

To list additional lamps please use another SE 49/00 form with it's own unique reference number.

4. ECE Approval

ECE Approval

E13

R7-0235668

5. Light Information

Type of Lamp

Stop Lamp (One Level of Intensity)

- Please indicate the lamp configuration:
- Single Lamp Dual Lamp Single Lamp marked "D"
- Does the lamp have multiple light sources? Yes No
- For rear position (side) lamps only, is a stop-lamp reciprocally incorporated? One level of intensity Two levels of intensity No
- Does the stop lamp have multiple light sources? Yes No
- For front end outline marker lamps only, what colour is the lamp? White Amber

6. Test Report Details

Entries Not Required

Test Report No.	Test Report Date (dd/mm/yyyy)	Test Facility No.	Component Part No.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Test Facility Name	Test Facility Address		
<input type="text"/>	<input type="text"/>		

7. CIE- Trichromatic Co-ordinates

Entries Not Required

Colour of Emitted Light - CIE trichromatic co-ordinates
 [Cl. 49(A) Ann 5]

X =

Y =

Z =

8. Luminous Intensity

Entries Not Required

Stop Lamp

Entries Not Required

	Day	Night
On the reference axis (with all light sources operating) # [Cl. 49(A) 6.1]	<input type="text"/>	<input type="text"/> cd
Maximum in any direction (with all light sources operating) [Cl. 49(A) 6.2.2]	<input type="text"/>	<input type="text"/> cd
Minimum within the defined field (with any one light source failed) [Cl. 49(A) 6.2.4.1]	<input type="text"/>	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right (10° for category S3 Stop Lamps) # [Cl. 49(A) 6.2.1]	<input type="text"/>	<input type="text"/> cd

Position or E-OM Lamps

Entries Not Required

On the reference axis (with all light sources operating) #	[Cl. 49(A) 6.1]	<input type="text"/> cd
Maximum in any direction (with all light sources operating) *	[Cl. 49(A) 6.2.2]	<input type="text"/> cd
Minimum within the defined field (with any one light source failed)	[Cl. 49(A) 6.2.4.1]	<input type="text"/> cd
Minimum at any of the measuring points 20° left or right #	[Cl. 49(A) 6.2.1]	<input type="text"/> cd
If rear position (side) lamp with stop lamp. Minimum ratio measured in the defined field between both lamps simultaneously and rear position (side) lamp alone. Note 2.	[Cl. 49(A) 6.2.4.2]	<input type="text"/>

- within one-quarter of a degree if Cl. 49(A) Ann 4, 1.2.3 is utilised
 * - also if to Cl. 49(A) 6.2.3 provide details

Note 2: For Rear Position Lamps with an Integral Stop Lamp that have multiple light sources, the ratio calculated shall be between both lamps simultaneously illuminated (the Stop Lamp with any one light source failed) and the Rear Position Lamp alone.

Comments



Summary of Evidence Report - Full Frontal Impact Occupant Protection

Australian Design Rule 69/00

Document

Licensee's reference for this document
 (Use only 12 characters, Note 1):

69-8GEN-00

Date (dd/mm/yyyy)

01/06/2015

Vehicle Make (Optional)

TOYOTA

Vehicle Model (Optional)

HILUX 8GEN

ADR Applicability

Vehicle Category: **NA2**

Has compliance with ADR 73/00 - Offset Frontal Impact Occupant Protection been demonstrated for this vehicle model using dual frontal airbags? Yes No

If so, is it intended that the option to demonstrate compliance with the requirements of ADR 69/00 at a Conformity of Production (COP) audit be used as an alternative to submitting test evidence? **[CI 12]** Yes No

If so, please nominate at least one method that can be used at COP audit to demonstrate compliance with the requirements of ADR 69/00 (see Administrator's Circular 69/00-2-3):

- Test records of a series production or production representative vehicle of the same model to the technical requirements of this national standard, or
- Test records of the same vehicle model to the technical requirements of this national standard but at a higher speed, or
- Test records of the same vehicle model to the technical requirements of FMVSS 208 Frontal Barrier Crash Test using Hybrid III dummies, or
- Test records of the same vehicle model to the technical requirements of 'J208' (Note 2) Frontal Barrier Crash Test using Hybrid III dummies, or
- Computer simulation(s) of the same vehicle model to the technical requirements of this national standard at the same or higher test speed. The computer model shall be validated by means including physical testing of components, sub-assemblies and complete vehicle(s), or
- Sled test records of the same vehicle model's restraint system using the same vehicle model's crash pulse at the same or higher test speed. The test may be conducted on a rigid test bed, complete or partial body-in-white but the test setup must be at least as rigid as the complete vehicle of the same model.
- Other method (please provide details in the comments section).

Identification of Vehicle and Occupant Protection System Tested

Entries Not Required

Variant / Options (s)

Engine Serial Number

Vehicle Identification Number (VIN) or Serial Number

Protection system unique identification

Seat Belt Part Number

LHS

RHS

Air Bag Part Number (if applicable)

LHS

RHS

Note 1: This is a mandatory field. Form saving is disabled unless mandatory fields have been completed.

Note 2: Technical Standard for Occupant Protection in Frontal Collision (Jisha 899 1983), and TRIAS 47-1993. **Sheet 1 of 2**

Test Facility

Entries Not Required

Test Report No.

Test Report Date (dd/mm/yyyy)

Test Facility No.

Test Facility Name

Test Facility Address

Evidence Summary

Entries Not Required

Test vehicle mass: [CI 6.1] kg

Impact velocity: [CI 5.1] km/h

Test Dummy used in test: [CI 5.2] Hybrid III Hybrid II

Was there evidence of head contact? [CI 5.3.5] Yes No Driver Yes No Passenger

HIC 36 value calculated: [CI 5.3.1]

Time interval (t₂ - t₁) for HIC 36 value: [CI 5.3.1] ms ms

Thoracic resultant acceleration (except cumulative intervals up to 3ms) [CI 5.3.2] g g

Compression deflection of sternum [CI 5.3.3] mm mm

Axial force upper leg [LHS / RHS] [CI 5.3.4] / kN / kN

Alternative results for tests with no head contact [CI 5.3.5]

Resultant acceleration (Hybrid II) (g) or neck injury measurement (Hybrid III) (N) [CI 5.3.5.1] [CI 5.3.5.2]

HIC 15 value calculated: [CI 5.3.5.3]

Time interval (t₂ - t₁) for HIC 15 value: [CI 5.3.5.3] ms ms

The Seatbelt Warning System complies with the requirements of: [CI 5.5]

- Clauses 5.5.1 and 5.5.2.
- S7.3 of FMVSS 208, as per clause 5.5.4.
- ADR 4/... for seatbelt reminder systems of M1 category vehicles, as per clause 5.5.5.

Comments

(Include any other variants that may be covered by the above test results in accordance with Circular 69/00-2-1)



Summary of Evidence Report - Daytime Running Lamps

Australian Design Rule 76/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

76-8GEN-A0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results. *(Complete sections 5)*
- An application for a vehicle approval, submitting an ECE Approval *(Complete sections 4).*
- An application for a vehicle approval, submitting lamp Component Registration Numbers *(Complete section 3).*
- An application for a lamp CRN, submitting test results *(Complete section 5).*

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Component Reg. No. (CRN)

To list additional lamps please use another SE 76/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 11** R87-006425

(If ECE approved, no further responses required)

5. Test Report Details

Entries Not Required

Test Report No. Test Report Date (dd/mm/yyyy) Test Facility No. Component Part No.

Test Facility Name

Test Facility Address

6. Lamp Characteristics**Entries Not Required**Light source is : Colourless standard filament lamp Non-replaceable light source Area of illuminating surface [(A) Cl.8] cm²**7. Test Results****Entries Not Required**

(All angles are to be within one-quarter of a degree [(A) Annex 3 cl 2.3])

On the reference axis [(A) Cl.7.1] cd
(all light sources operating)Maximum in any direction [(A) Cl 7.3] cdLuminous intensity at defined points in the table of light distribution (Minimum with any one light source failed)
[A Cl 7.2, A Annex 4 Cl 3] cd

L20 H +5V <input type="text"/>	L10 H +5V <input type="text"/>	0 H +10V <input type="text"/>	R5 H +10V <input type="text"/>	R20 H +5V <input type="text"/>
L20 H 0V <input type="text"/>	L10 H 0V <input type="text"/>		R5 H 0V <input type="text"/>	R20 H 0V <input type="text"/>
L20 H -5V <input type="text"/>	L10 H -5V <input type="text"/>	0 H -10V <input type="text"/>	R5 H -10V <input type="text"/>	R20 H -5V <input type="text"/>

Voltage applied during test [A Cl. 9] VoltsColour of emitted light CIE
trichromatic co-ordinates [A Annex 4] Y = X = **Comments**



Summary of Evidence Report - Daytime Running Lamps

Australian Design Rule 76/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

76-8GEN-B0

Date (dd/mm/yyyy)

22/05/2015

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results. *(Complete sections 5)*
- An application for a vehicle approval, submitting an ECE Approval *(Complete sections 4).*
- An application for a vehicle approval, submitting lamp Component Registration Numbers *(Complete section 3).*
- An application for a lamp CRN, submitting test results *(Complete section 5).*

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Component Reg. No. (CRN)

To list additional lamps please use another SE 76/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 11** R87-006429

(If ECE approved, no further responses required)

5. Test Report Details

Entries Not Required

Test Report No. Test Report Date (dd/mm/yyyy) Test Facility No. Component Part No.

Test Facility Name

Test Facility Address

6. Lamp Characteristics**Entries Not Required**Light source is : Colourless standard filament lamp Non-replaceable light source Area of illuminating surface [(A) Cl.8] cm²**7. Test Results****Entries Not Required**

(All angles are to be within one-quarter of a degree [(A) Annex 3 cl 2.3])

On the reference axis [(A) Cl.7.1] cd
(all light sources operating)Maximum in any direction [(A) Cl 7.3] cdLumnous intensity at defined points in the table of light distrubution (Minimum with any one light source failed)
[A Cl 7.2, A Annex 4 Cl 3] cd

L20 H +5V

L10 H +5V

0 H +10V

R5 H +10V

R20 H +5V

L20 H 0V

L10 H 0V

R5 H 0V

R20 H 0V

L20 H -5V

L10 H -5V

0 H -10V

R5 H -10V

R20 H -5V

Voltage applied during test [(A) Cl. 9] VoltsColour of emitted light CIE
trichromatic co-ordinates [(A) Annex 4]Y = X = **Comments**



Summary of Evidence Report - Pole Side Impact Performance

Australian Design Rule 85/00

1. Document

Licensee's reference for this document
 (12 characters maximum, Note 1)

85-8GEN-00

Date (dd/mm/yyyy)

28/06/2021

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

This form is being used in support of:

- An application for a vehicle approval, submitting a UN Approval (complete section 3).
- An application for a vehicle approval, submitting test results to Appendix A or UN R 135 (complete sections 4, 5 & 6).
- An application for exemption as the vehicle is MA, MB or MC category with a GVM greater than 3,500 kg.
- An application for exemption as the vehicle is NA category and is not within the scope of Appendix A, paragraph 1.1(b):

Alpha angle: °

$\frac{L101-L114}{L114}$ ratio:

3. UN Approval Details

UN Approval

E 11

R135- 01/02*0234

4. Test Report Details

Entries Not Required

Test Report No.

Test Report Date (dd/mm/yyyy)

Test Facility No.

Test Facility Name

Test Facility Address

5. Identification of Vehicle and Occupant Protection System

Entries Not Required

Variant / Option(s)

Is the tested vehicle RHD?

Yes No

Vehicle Identification Number (VIN) or Serial Number

If not, is the vehicle representative of RHD variants?

Yes No

Engine Serial Number

LHS

RHS

Headliner or door mounted side airbag assembly number (if applicable)

Seat mounted side airbag assembly number (if applicable)

Peripheral side impact sensor part number(s) (if applicable)

Note: Side airbag assembly numbers should be for the side airbag module including the airbag and its inflators.

6. Test Results (Appendix A, UN R 135)

Entries Not Required

Test vehicle mass: [A3 pa. 5.4] kg

Serial no. of dummy used in test (WorldSID):

Impact speed: [A3 pa. 8.6] km/h

Side of vehicle that impacted the pole: [pa. 5.1.1, 5.1.2]

Driver's side Passenger's side

Angle between direction of vehicle motion and vehicle longitudinal centreline: [A3 pa. 8.2] °

Head Injury Criterion (HIC) 36: [pa. 5.3.2.1]

Peak lateral shoulder force: [pa. 5.3.3.1] kN

Maximum thorax rib deflection: [pa. 5.3.4.1] mm

Maximum abdominal rib deflection: [pa. 5.3.5.1] mm

Resultant lower spine acceleration (except for cumulative intervals up to 3 ms): [pa. 5.3.5.2] g

Peak pubic symphysis force: [pa. 5.3.6.1] kN

Did any side door which impacted the pole separate from the vehicle? [pa. 5.4.1] Yes No

Did every door which did not impact the pole meet the requirements of App. A para. 5.4.2? Yes No

Is the vehicle propelled by fuel with a boiling point above 0°C? Yes No

Amount of fuel leakage in the first five minutes following impact: [pa. 5.5.1.1] grams

Maximum amount of fuel leakage during each subsequent minute from 5 minutes until 30 minutes after impact: [pa. 5.5.1.2] grams

Is the vehicle fuelled by compressed hydrogen? Yes No

Hydrogen leakage rate: [pa. 5.5.2.1] NL/min

Gas concentration by volume in air (hydrogen or helium): [pa. 5.5.2.2] % H2

% He

Did the container(s) for hydrogen storage remain attached to the vehicle by at least one attachment point? [pa. 5.5.2.3] Yes No

7. Comments

Large empty rectangular box for comments.



Summary of Evidence Report - Daytime Running Lamps

Australian Design Rule 76/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

76-8GEN-D0

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results. *(Complete sections 5)*
- An application for a vehicle approval, submitting an ECE Approval *(Complete sections 4)*.
- An application for a vehicle approval, submitting lamp Component Registration Numbers *(Complete section 3)*.
- An application for a lamp CRN, submitting test results *(Complete section 5)*.

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Component Reg. No. (CRN)

To list additional lamps please use another SE 76/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval **E 13** R87-0035667

(If ECE approved, no further responses required)

5. Test Report Details

Entries Not Required

Test Report No. Test Report Date (dd/mm/yyyy) Test Facility No. Component Part No.

Test Facility Name

Test Facility Address

6. Lamp Characteristics**Entries Not Required**Light source is : Colourless standard filament lamp Non-replaceable light source Area of illuminating surface [(A) Cl.8] cm²**7. Test Results****Entries Not Required**

(All angles are to be within one-quarter of a degree [(A) Annex 3 cl 2.3])

On the reference axis [(A) Cl.7.1] cd
(all light sources operating)Maximum in any direction [(A) Cl 7.3] cdLumnous intensity at defined points in the table of light distrubution (Minimum with any one light source failed)
[A Cl 7.2, A Annex 4 Cl 3] cd

L20 H +5V

L10 H +5V

0 H +10V

R5 H +10V

R20 H +5V

L20 H 0V

L10 H 0V

R5 H 0V

R20 H 0V

L20 H -5V

L10 H -5V

0 H -10V

R5 H -10V

R20 H -5V

Voltage applied during test [(A) Cl. 9] VoltsColour of emitted light CIE
trichromatic co-ordinates [(A) Annex 4]Y = X = **Comments**



Summary of Evidence Report - Daytime Running Lamps

Australian Design Rule 76/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

76-8GEN-C0

Date (dd/mm/yyyy)

27/03/2020

Vehicle Make (optional)

TOYOTA

Vehicle Model (optional)

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of

- An application for a vehicle approval, submitting lamp test results. *(Complete sections 5)*
- An application for a vehicle approval, submitting an ECE Approval *(Complete sections 4)*.
- An application for a vehicle approval, submitting lamp Component Registration Numbers *(Complete section 3)*.
- An application for a lamp CRN, submitting test results *(Complete section 5)*.

3. Lamps on Vehicle which have a Component Registration Number

Entries Not Required

(The vehicle manufacturer need not submit test evidence for these lamps)

Manufacturer	Part No.	Component Reg. No. (CRN)

To list additional lamps please use another SE 76/00 form with its own unique reference number.

4. ECE Approval Details

ECE Approval

E 13

R87-0035661

(If ECE approved, no further responses required)

5. Test Report Details

Entries Not Required

Test Report No.

Test Report Date (dd/mm/yyyy)

Test Facility No.

Component Part No.

Test Facility Name

Test Facility Address

6. Lamp Characteristics

Entries Not Required

Light source is : Colourless standard filament lamp Non-replaceable light source

Area of illuminating surface [(A) Cl.8] cm²

7. Test Results

Entries Not Required

(All angles are to be within one-quarter of a degree [(A) Annex 3 cl 2.3])

On the reference axis [(A) Cl.7.1] cd
(all light sources operating)

Maximum in any direction [(A) Cl 7.3] cd

Lumnous intensity at defined points in the table of light distrubution (Minimum with any one light source failed)
[A Cl 7.2, A Annex 4 Cl 3] cd

L20 H +5V <input type="text"/>	L10 H +5V <input type="text"/>	0 H +10V <input type="text"/>	R5 H +10V <input type="text"/>	R20 H +5V <input type="text"/>
L20 H 0V <input type="text"/>	L10 H 0V <input type="text"/>		R5 H 0V <input type="text"/>	R20 H 0V <input type="text"/>
L20 H -5V <input type="text"/>	L10 H -5V <input type="text"/>	0 H -10V <input type="text"/>	R5 H -10V <input type="text"/>	R20 H -5V <input type="text"/>

Voltage applied during test [A Cl. 9] Volts

Colour of emitted light CIE trichromatic co-ordinates [A Annex 4] Y = X =

Comments



Summary of Evidence Report - Brake Assist Systems (BAS)

Australian Design Rule 89/00

1. Document

Licensee's reference for this document
(Use only 12 characters, Note 1)

89-8GEN-00

Date (dd/mm/yyyy)

27/03/2020

Vehicle Category

NA

Vehicle Make

TOYOTA

Vehicle Model

HILUX 8GEN

2. Form Use

Please indicate how this form is being used. It is being used in support of:

- An application for a vehicle, using a UN R139 approval for a Brake Assist System (Complete section 3)
- An application for a vehicle, submitting test results for a Brake Assist System (Complete sections 4, 5 & 6)

3. UN Approval Details

UN Approval

E 11

139R - 000240

4. Test Facility Details

Entries Not Required

Test Report No.

Test Report Date (dd/mm/yyyy)

Test Facility No.

Test Facility Name

Test Facility Address

5. Identification of Vehicle Tested

Entries Not Required

Identification no. of tested vehicle

Variant

Unique BAS ID

6. Brake Assist System Test Results [App. A & UN R139]

Entries Not Required

Type of BAS fitted:

Category A BAS

Category B BAS

Lowest initial speed of all tests: [Para. 7.4.1]

km/h

Highest initial speed of all tests: [Para. 7.4.1]

km/h

Values determined from Reference Test: [Annex 3]

F_{ABS} N

a_{ABS} m/s²

6a. Category A BAS Test Results [Para. 8]

Entries Not Required

Pedal force figures derived from:

Deceleration

Brake line pressure

GVM: kg

Threshold force, F_1 : [Para. 8.2.3] N

Threshold deceleration, a_1 : [Para. 8.2.3] m/s²

Threshold pressure, P_1 : [Para. 8.2.5.2] N

Corresponding deceleration: [Para. 8.2.5.2] m/s²

P_{ABS} : [Para. 8.2.5.1] N

$F_{ABS,extrapolated}$

$F_{ABS,min}$

$F_{ABS,max}$

6b. Category B BAS Test Results [Para. 9]

Entries Not Required

Brake pedal speed needed to activate BAS: [Para. 9.2]

mm/s

Highest value of brake pedal force from $t = t_u + 0.8$ s until vehicle slowed to 15 km/h: [Para. 9.2]

N

Mean deceleration, a_{BAS} , from $t = t_u + 0.8$ s until vehicle slowed to 15 km/h: [Para. 9.3]

N

Comments