

Declarations of Conformity - RCD 2013/53/EU	1 5 8
Mercury Outboard DOCs - Non-RCD	
Declarations of Conformity	12
Outboard - Commercial 2-Stroke, Not RCD Compliant	
Outboard - Commercial 2-Stroke, TMC—Not RCD Compliant	13

eng  $\dot{\mathbf{i}}$ 

eng ii

### Declarations of Conformity - RCD 2013/53/EU

The following Declarations of Conformity apply to engines marked with a CE Mark accompanied by the Notified Body number 0098. These engines meet the requirements of the Recreational Craft Directive 2013/53/EU.

# Outboard - TMC (RCD 2013/53/EU)

DECLARATION OF CONFORMITY FOR RECREATIONAL CRAFT PROPULSION ENGINES WITH THE REQUIREMENTS OF DIRECTIVE 2013/53/EU

Name of engine manufacture	er: Tohatsu Marine Corp	oration (TMC) Mercury
Marine Joint Venture		
Address: Shimodaira 4495-9		
<b>Town:</b> Komagane-City, Nagano	<b>Post Code:</b> 399-4101	Country: Japan

Name of authorized representative: Brunswick Marine in EMEA Inc.

Address: Parc Industriel de Petit-Rechain

**Town:** Verviers **Post Code:** B-4800 **Country:** Belgium

Name of notified body for exhaust emission assessment:  $\ensuremath{\mathsf{DNV}}\xspace$  GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Name of notified body for noise emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Conformity assessment module used for exhaust emissions:	□В+С	□ B+D	□ B+E	□B+F □G	X H
Conformity assessment module used for noise emissions:	<b>□ A</b>	□ Аа	□ <b>G</b>	<b>X H</b>	
Other community directives applied: Safety of Machinery Directive 2006/42/EC; Electromagnetic Compatibility Directive 2014/30/EU					

# **Description of Engines and Essential Requirements**

Engine Type	Fuel Type	Combustion Cycle
☑ Outboard engine	☑ Petrol ☑ LPG	∡ 4 stroke

# Identification of Engines Covered by This Declaration of Conformity

Name of engine model or engine family	Starting serial number	Module H Certificate
0.086L FourStroke carb: 2.5, 3.5 hp	0R600000	RCDH0000004
0.123L FourStroke carb: 4, 5, 6 hp; 5 hp LPG	0R600000	RCDH0000004
0.209L FourStroke carb: 8, 9.9 hp	0R600000	RCDH0000004
0.351L FourStroke carb: 10, 15, 20 hp	0R600000	RCDH0000004
0.333L FourStroke EFI: 10, 15, 20 hp	0R600000	RCDH0000004
0.526L FourStroke EFI: 25, 30 hp	0R600000	RCDH0000004

Essential requirements	Standards	Other normative document/ method	Technical file	Please specify in more detail
Annex 1.B—Exhaust	Emissions	i		
B.1 Engine identification			X	
B.2 Exhaust emission requirements	X			ISO 18854
B.3 Durability	X			ISO 18854
B.4 Owner's manual	X			ISO 8665:2006
Annex 1.C—Noise E	missions			
C.1 Noise emission levels	X			EN ISO 14509
C.2 Owner's manual		X		Owner's manual

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the engine manufacturer that the engine(s) mentioned above complies (comply) with all applicable essential requirements in the way specified and is (are) in conformity with the type(s) for which above mentioned EC type-examination or type approval certificate(s) has (have) been issued.

Christopher D. Drees

#### Name and function:

Christopher D. Drees, President, Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

Outboard - 30/40/50/60 FourStroke (RCD 2013/53/EU)

DECLARATION OF CONFORMITY FOR RECREATIONAL CRAFT PROPULSION ENGINES WITH THE REQUIREMENTS OF DIRECTIVE 2013/53/EU

Name of engine manufacturer: Mercury Marine Technology Suzhou Co.,

Ltd.

Address: No. 200 Suhong Middle Road, Suzhou Industrial Park

Town: Suzhou Post Code: 215021 Country: China

Name of authorized representative: Brunswick Marine in EMEA Inc.

Address: Parc Industriel de Petit-Rechain

Town: Verviers Post Code: B-4800 Country: Belgium

Name of notified body for exhaust emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Name of notified body for noise emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Conformity assessment module used for exhaust emissions:	□ B+C	□ B+D	□ B+E	□B+F □G	ХH
Conformity assessment module used for noise emissions:	<b>□ A</b>	□ <b>A</b> a	□ <b>G</b>	<b>X H</b>	
Other Community Directives applied: Safety of Machinery Directive 2006/42/EC; Electromagnetic Compatibility Directive 2014/30/EU					

# Description of Engines and Essential Requirements

Engine Type	Fuel Type	Combustion Cycle
Outboard engine	☑ Petrol	∡ 4 stroke

# Identification of Engines Covered by This Declaration of Conformity

Name of engine model or engine family	Starting serial number	Module H certificate
3-cylinder EFI: 30, 40 hp	1C300000	RCDH0000004
3-cylinder carbureted: 40 hp	1C300000	RCDH0000004
4-cylinder EFI: 40, 50, 60 hp; 40 SeaPro, 60 SeaPro	1C300000	RCDH0000004
Race 4-cylinder EFI: 60 hp	1C300000	RCDH0000004

Essential requirements	Standards	Other normative document/ method	Technical file	Please specify in more detail	
Annex 1.B—Exhaust	Emissions				
B.1 Engine identification			X		
B.2 Exhaust emission requirements	X			ISO 18854	
B.3 Durability	X			ISO 18854	
B.4 Owner's manual	X			EN ISO 8665:2006	
Annex 1.C—Noise Emissions					
C.1 Noise emission levels	X			EN ISO 14509	
C.2 Owner's manual		X		Owner's manual	

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the engine manufacturer that the engines mentioned preceding complies with all applicable essential requirements in the way specified.

Christopher D. Drees

#### Name and function:

Christopher D. Drees, President, Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

Outboard - Large FourStroke (RCD 2013/53/EU)

DECLARATION OF CONFORMITY FOR RECREATIONAL CRAFT PROPULSION ENGINES WITH THE REQUIREMENTS OF DIRECTIVE 2013/53/EU

Name of engine manufacturer: Mercury Marine Address: W6250 Pioneer Road, P.O. Box 1939

Town: Fond du Lac, WI Post Code: 54936-1939 Country: USA

Name of authorized representative: Brunswick Marine in EMEA Inc.

Address: Parc Industriel de Petit-Rechain

**Town:** Verviers **Post Code:** B-4800 **Country:** Belgium

Name of notified body for exhaust emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Name of notified body for noise emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Conformity assessment module used for exhaust emissions:	□ B+C	□ B+D	□ B+E	□ B+F □ G	X H
Conformity assessment module used for noise emissions:	<b>□ A</b>	□ Аа	□ <b>G</b>	<b>X H</b>	
Other community directives applied: Safety of Machinery Directive 2006/42/EC; Electromagnetic Compatibility Directive 2014/30/EU					

# Description of Engines and Essential Requirements

Engine Type	Fuel Type	Combustion Cycle
☑ Outboard engine	Petrol	∡ 4 stroke

# Identification of Engines Covered by This Declaration of Conformity

Name of engine model or engine family	Starting serial number	Module H certificate
Verado 6-cylinder: 200, 225, 250, 275, 300, 350, 400 hp; 400R	0P401000 or 2B000000	RCDH0000004
Verado 4-cylinder: 150, 175, 200 hp	0P401000 or 2B000000	RCDH0000004
2.1L FourStroke EFI: 65, 75, 80, 90, 100, 115 hp; 75 SeaPro, 90 SeaPro, 115 SeaPro; 115 Pro XS	2B000000	RCDH0000004
3.0L FourStroke: 150 hp, 150 SeaPro, 150 Pro XS	0P401000 or 2B000000	RCDH0000004
3.4L FourStroke: 175, 200, 225 hp; 175 Pro XS; 200 SeaPro	2B000000	RCDH0000004
4.6L FourStroke: 250, 300 hp; 225 SeaPro, 250 SeaPro, 300 SeaPro; 200 Pro XS, 225 Pro XS, 250 Pro XS, 300 Pro XS; 250 AMS, 300 AMS; 250R, 300R	2B000000	RCDH0000004

Essential requirements	Standards	Other normative document/ method	Technical file	Please specify in more detail		
Annex 1.B—Exhaust	Emissions	i				
B.1 Engine identification			X			
B.2 Exhaust emission requirements	X			ISO 18854		
B.3 Durability	X			ISO 18854		
B.4 Owner's manual	X			EN ISO 8665:2006		
Annex 1.C—Noise E	Annex 1.C—Noise Emissions					
C.1 Noise emission levels	X			EN ISO 14509		
C.2 Owner's manual		X		Owner's manual		

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the engine manufacturer that the engine(s) mentioned preceding complies (comply) with all applicable essential requirements in the way specified.

Christopher D. Drees

#### Name and function:

Christopher D. Drees, President, Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

# Outboard - Mercury Racing (RCD 2013/53/EU)

DECLARATION OF CONFORMITY FOR RECREATIONAL CRAFT PROPULSION ENGINES WITH THE REQUIREMENTS OF DIRECTIVE 2013/53/EU

Name of engine m	anufacturer: Merc	cury Racing	
Address: N7480 Co	ounty Road UU		
Town: Fond du Lac	, WI Post	Code: 54935	Country: USA
Name of authorize	d representative:	Brunswick Marine in	EMEA Inc.
Address: Parc Indu	striel de Petit-Rec	hain	
Town: Verviers	Post Code: B	-4800 <b>Coun</b>	try: Belgium
Name of notified b	ody for exhaust of	emission assessme	nt: DNV GL SE
Address: Brooktork	(ai 18		
Town: Hamburg P	ost Code: 20416	Country: Germany	ID Number: 0098
Name of notified b	ody for noise em	ission assessment:	DNV GL SE
Address: Brooktork	(ai 18		
Town: Hamburg P	ost Code: 20416	Country: Germany	ID Number: 0098
Conformity assess	sment		

Conformity assessment module used for exhaust emissions:	□ B+C	□ B+D	□ B+E	□ B+F □ G	X H
Conformity assessment module used for noise emissions:	<b>□ A</b>	□ <b>A</b> a	□ <b>G</b>	<b>X H</b>	
Other community directives applied: Safety of Machinery Directive 2006/42/EC; Electromagnetic Compatibility Directive 2014/30/EU					

### Description of Engines and Essential Requirements

Engine Type	Fuel Type	Combustion Cycle
Outboard engine	Petrol	∡ 4 stroke

### Identification of Engines Covered by This Declaration of Conformity

Name of engine model or engine family	Starting serial number	Module H certificate
4.6L FourStroke 450R	1E000000	RCDH0000004

Essential requirements	Standards	Other normative document/ method	Technical file	Please specify in more detail		
Annex 1.B—Exhaust	Emissions	i				
B.1 Engine identification			X			
B.2 Exhaust emission requirements	X			ISO 18854		
B.3 Durability	X			ISO 18854		
B.4 Owner's manual	X			EN ISO 8665:2006		
Annex 1.C—Noise E	Annex 1.C—Noise Emissions					
C.1 Noise emission levels	X			EN ISO 14509		
C.2 Owner's manual		X		Owner's manual		

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the engine manufacturer that the engine(s) mentioned preceding complies (comply) with all applicable essential requirements in the way specified.

Christopher D. Drees

#### Name and function:

Christopher D. Drees, President, Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

# Outboard - OptiMax (RCD 2013/53/EU)

DECLARATION OF CONFORMITY FOR RECREATIONAL CRAFT PROPULSION ENGINES WITH THE REQUIREMENTS OF DIRECTIVE 2013/53/EU

Name of engine manufacturer: Mercury Marine
Address: W6250 Pioneer Road, P.O. Box 1939
Town: Fond du Lac, WI Post Code: 54936-1939 Country: USA

Name of authorized representative: Brunswick Marine in EMEA Inc.

Address: Parc Industriel de Petit-Rechain

**Town:** Verviers **Post Code:** B-4800 **Country:** Belgium

Name of notified body for exhaust emission assessment: DNV GL SE

Address: Brooktorkai 18

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

Name of notified body for noise emission assessment: DNV GL SE

Address: Brooktorkai 18

Conformity assessment

Town: Hamburg Post Code: 20416 Country: Germany ID Number: 0098

•••••	it, acces	
module u	ised for e	xhaust

 $\square$  B+C  $\square$  B+D  $\square$  B+E  $\square$  B+F  $\square$  G  $\square$ 

emissions:

**Conformity assessment** 

module used for noise  $\Box$  A  $\Box$  Aa  $\Box$  G  $oxdim{Z}$  H

emissions:

**Other community directives applied:** Safety of Machinery Directive 2006/42/EC; Electromagnetic Compatibility Directive 2014/30/EU

# Description of Engines and Essential Requirements

Engine Type	Fuel Type	Combustion Cycle
Outboard engine	Petrol	2 stroke

# Identification of Engines Covered by This Declaration of Conformity

Name of engine model or engine family	Starting serial number	Module H certificate
2.5L OptiMax 150 Pro XS	2B000000	RCDH0000004
3.0L OptiMax 200, 200 Pro XS, 225, 250 hp	2B000000	RCDH0000004

Essential requirements	Standards	Other normative document/ method	Technical file	Please specify in more detail
Annex 1.B—Exhaust	Emissions			
B.1 Engine identification			X	
B.2 Exhaust emission requirements	X			ISO 18854
B.3 Durability	X			ISO 18854
B.4 Owner's manual	X			ISO 8665:2006
Annex 1.C—Noise Emissions				
C.1 Noise emission levels	X			EN ISO 14509
C.2 Owner's Manual		X		Owner's manual

This declaration of conformity is issued under the sole responsibility of the manufacturer. I declare on behalf of the engine manufacturer that the engines mentioned preceding complies with all applicable essential requirements in the way specified.

Christopher D. Drees

#### Name and function:

Christopher D. Drees, President,

Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

# **MERCURY OUTBOARD DOCS - NON-RCD**

# **Declarations of Conformity**

The following Declarations of Conformity apply to engines marked with a CE Mark.

# Outboard - Commercial 2-Stroke, Not RCD Compliant

Manufacturer: Mercury Marine

W6250 Pioneer Road

Fond du Lac, WI 54936-1939 USA

Authorized Brunswick Marine in EMEA Inc. Representative: Parc Industriel de Petit-Rechain,

B-4800 Verviers, Belgium

### **Safety of Machinery Directive**

#### 2006/42/EC

Principles of Safety Integration (1.1.2)	ISO 12100-1; ISO 12100-2; EN 1050	
Noise (1.5.8)	ICOMIA 39/94	
Vibration (1.5.9)	ICOMIA 38/94	

#### **Electromagnetic Compatibility Directive**

### 2014/30/EU

Generic emission standard	EN 61000-6-3
Generic immunity standard	EN 61000-6-1
Vehicles, boats and internal combustion engine driven devices - Radio disturbance characteristics	SAE J551 CISPR 12; EN 55012:2002/A1:2005
Electrostatic discharge testing	EN 61000-6-2; EN 61000-4-2; EN 61000-4-3

Engine type: Outboard Fuel type: Gasoline

Combustion cycle: 2-Stroke

Engine Family	Starting Serial Number	
0.262 L - 15 hp	1B000000	
0.644 L - 40 hp	1B000000	
0.967 L - 50 hp, 55 hp, 60 hp	1B000000	
1.3 L - 75 hp, 90 hp	1B000000	
3.0 L - 225 hp, 250 hp	1B000000	

# MERCURY OUTBOARD DOCS - NON-RCD

This declaration is issued under the sole responsibility of Mercury Marine and Brunswick Marine in EMEA Inc.

Christophe, D. Drees

#### Name and function:

Christopher D. Drees, President,

Mercury Marine

Date and place of issue:

July 1, 2019

Fond du Lac, Wisconsin, USA

# Outboard - Commercial 2-Stroke, TMC-Not RCD Compliant

Manufacturer: Tohatsu Marine Corporation (TMC) Mercury Marine Joint

Venture

Shimodaira 4495-9,

Komagane-City, Nagano, 399-4101, Japan

Authorized Representative: Brunswick Marine in EMEA Inc.

Parc Industriel de Petit-Rechain, B-4800 Verviers, Belgium

Safety of Machinery Directive 2006/42/EC

Principles of safety integration (1.1.2)	ISO 12100-1; ISO 12100-2; EN 1050	
Noise (1.5.8)	ICOMIA 39/94	
Vibration (1.5.9)	ICOMIA 38/94	

# Electromagnetic Compatibility Directive 2014/30/EU

Generic emission standard	EN 61000-6-3
Generic immunity standard	EN 61000-6-1
Vehicles, boats and internal combustion engine driven devices - Radio disturbance characteristics	SAE J551 CISPR 12; EN 55012:2002/ A1:2005
Electrostatic discharge testing	EN 61000-6-2; EN 61000-4-2; EN 61000-4-3

# MERCURY OUTBOARD DOCS - NON-RCD

Engine type: Outboard Fuel type: Gasoline

Combustion cycle: 2-Stroke

Engine Family	Starting Serial Number
0.075 L - 2.5 hp, 3.3 hp	1B000000
0.102 L - 4 hp, 5 hp	1B000000
0.169 L - 6 hp, 8 hp, 9.8 hp, 9.9 hp	0N00000
0.247 L - 9.9 hp	0N00000
0.294 L - 15 hp, 18 hp	0N00000
0.430 L - 25 hp, 30 hp	0N000000
0.697 L - 40 hp, 50 hp	0N00000

This declaration is issued under the sole responsibility of Mercury Marine and Brunswick Marine in EMEA Inc.

Christopher D. Drees

#### Name / function:

Christopher D. Drees, President,

Mercury Marine

Date and place of issue:

July 1, 2019

Mercury Marine, Fond du Lac, WI USA

**European Regulations Contact:** 

Regulations and Product Safety Department,

Mercury Marine

Fond du Lac, WI USA