



Australian Government
Australian Maritime Safety Authority

National Standard for Commercial Vessels

Part B consequential and other amendments

Amendment No. 1, 2016

Approved by the National Marine Safety Regulator on 7 June 2016 to commence on 10 June 2016.

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Canberra, ACT 2601. All inquiries are to be addressed to the General Manager,
Domestic Vessels, Australian Maritime Safety Authority.

1 Name of instrument

This instrument is *National Standard for Commercial Vessels Amendment 2016 (No. 1)*.

2 Commencement

This instrument commences on 10 June 2016.

3 Amendment

Each Part, Section or Subsection of the National Standard for Commercial Vessels (*NSCV*) mentioned in a title of a Schedule to this instrument is amended in accordance with the Schedule.

Schedule 1 NSCV Section C1

(section 3)

[1] Clause 1.4, table

omit

Operational Practices

insert

Operations

[2] Clause 1.5

omit

abnormal conditions

Authority

deemed to satisfy solution

equivalent solution

required outcome

seagoing

should

Schedule 2 NSCV Section C3

(section 3)

[1] Paragraph 1.4(b)

omit

abnormal conditions,

Authority,

Classification Society,

may,

must,

nautical mile,

seagoing,
shall,
should,
required outcome,
deemed-to-satisfy solution,
equivalent solution,

[2] Paragraph 1.4(b)

after

measured length,

insert

National Regulator,

[3] Paragraph 1.4(b)

after

passenger vessel,

insert

recognised organisation,

[4] Clause 1.5

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[5] Clause 1.5

omit

Part A—*Safety Obligations*

[6] Clause 2.1, note

omit

[7] Clause 3.1

omit

Classification Society

insert

recognised organisation

[8] Clause 3.1, note

omit

[9] Paragraph 3.2.1(a)

omit

Classification Society

insert

recognised organisation

[10] Clause 3.3.3

omit

the Authority or an entity accredited by the Authority

insert

the National Regulator or a recognised organisation.

Schedule 3 NSCV Section C4

(section 3)

[1] Clause 1.1

omit

Operational Practices

insert

Operations

[2] Clause 1.6.1, note

omit

and Part B of the NSCV provide

insert

provides

[3] Clause 1.9

omit

Operational Practices

insert

Operations

[4] Clause 2.9, note

omit

Operational Practices

insert

Operations

[5] Clause 2.10

omit

Part B of this National Standard and

[6] Clause 2.10, note

omit

(see Part B of this standard)

[7] Clause 4.10.8, note

omit

Operational Practices

insert

Operations

[8] Clause 4.11.2, table 27, note

omit

Part A of this standard for guidance on safety obligations and

[9] Clause 5.1, note 1

omit

Operating Practices

insert

Operations

[10] Clause 6.6.6, note

omit

Schedule 4 NSCV Subsection C5A

(section 3)

[1] Clause 1.2.4, note

omit

under Part B

[2] Paragraph 2.14.4.3(a), note

omit

[3] Clause 1.3

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[4] Clause 5.8.2.3, note

omit

(see Part B — General Requirements of the NSCV)

Schedule 5 NSCV Subsection C5B

(section 3)

[1] Paragraph 1.2.1(a)

omit

Classification Society

insert

recognised organisation

[2] Paragraph 1.2.1(b), note

omit

[3] Clause 1.4

omit

that comply with the principles set out in Part B of this National Standard

[4] Clause 1.4, note

omit

under Part B of this National Standard

[5] Clause 1.5

omit

NATIONAL MARINE SAFETY COMMITTEE

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[6] Clause 3.8.1, note 5

omit

[7] Clause 5.10.2, note 1

substitute

1. Part B and Clauses 2.1 and 2.2 describe vessel use and operational area categories.

Schedule 6 NSCV Subsection C5D

(section 3)

[1] Clause 1.3

omit

NATIONAL MARINE SAFETY COMMITTEE

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 2.8.8, note 2

omit

relevant marine Authority

insert

National Regulator

[3] Annex B, clause B1

omit

Authority

insert

National Regulator

Schedule 7 NSCV Subsection C6A

(section 3)

[1] Clause 1.1, notes 2 and 3

substitute

2. Provisions relevant to the operational measures required to maintain stability are contained in Part E — Operations.

[2] Clause 1.6

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[3] Clause 1.6

omit

Operational Practices

insert

Operations

[4] Paragraph 1.7(b)

omit

abnormal conditions,
Authority,
may,
must,
normative,
seagoing,
shall,
should,

[5] Paragraph 1.7(c)

omit

required outcome,
deemed-to-satisfy solution,
equivalent solution,

[6] Clause 2.7, note 2

omit

Operational Practices

insert

Operations

[7] Clause 2.8

omit

Assessment methods for equivalent solutions applicable to intact stability shall comply with Part B of this Subsection.

[8] Paragraph 6.3.2(a), note

omit

solution; see Part B of this Standard

insert

solution

[9] Paragraph 6.4.2(a), note

omit

solution: see Part B of this Standard

insert

solution

[10] Clause 6.7.2, note

omit

Schedule 8 NSCV Subsection C6B

(section 3)

[1] Clause 1.4*omit*

NATIONAL MARINE SAFETY COMMITTEE

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.4*omit**Part A—Safety Obligations***[3] Clause 1.4***omit*

Operational Practices

insert

Operations

[4] Paragraph 1.6(a)*omit*

Classification Society,
domestic operations,
informative,
may,
must,
nautical mile,
normative,
safe haven,
seagoing,
shall,
should,

[5] Paragraph 1.6(a)*after*

passenger vessel,

insert

recognised organisation,

[6] Paragraph 1.6(b)*omit*

required outcome,

deemed-to-satisfy solution,
equivalent solution,

[7] Paragraph 10.6.1.3(c)

omit

Classification Society

insert

recognised organisation

Schedule 9 NSCV Subsection C6C

(section 3)

[1] Clause 1.1

omit

Operational Practices

insert

Operations

[2] Clause 1.4

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[3] Clause 1.4

omit

Operational Practices

insert

Operations

[4] Paragraph 1.5(b)

omit

abnormal conditions,
Authority,
competent person,
informative,
may,
must,
normative,
shall,
should,

[5] Paragraph 1.5(b)*after*

measured length,

insert

National Regulator,

[6] Paragraph 1.5(c)*omit*

required outcome,

deemed-to-satisfy solution,

equivalent solution,

[7] Clause 2.11*omit*

Assessment methods for equivalent solutions applicable to stability shall comply with Part B of this National Standard.

[8] Annex F, clause F4, note 2*omit*

an Authority

insert

the National Regulator

[9] Annex F, clause F9.2, notes*substitute*

NOTE: The stability book should be prepared in consultation with the *operator* to ensure that the loading conditions are representative of the vessel's intended operation and that the worst case scenarios have been identified and analysed. For vessels that engage in trawling, refer to the declaration by the owner mentioned in Subsection 6A.

[10] Annex K, clause K10, note 3*omit*

An Authority

insert

The National Regulator

Schedule 10 NSCV Subsection C7A

(section 3)

[1] Clause 1.4*omit*

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.4

omit

Operational Practices

insert

Operations

[3] Clause 2.1

omit

the equivalent solutions that comply with the principles set out in Part B of this National Standard

insert

equivalent solutions

[4] Clause 2.21

omit

Assessment methods for equivalent solutions applicable to safety equipment shall comply with NSCV Part B of this National Standard.

[5] Clause 5.4.1, notes

omit

[6] Clause 6.3, note

omit

(see NSCV Part B)

Schedule 11 NSCV Subsection C7B

(section 3)

[1] Clause 1.4

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.4

omit

Operational Practices

insert

Operations

[3] Clause 2.16*omit*

Assessment methods for equivalent solutions applicable to communications equipment shall comply with Part B of this National Standard.

Schedule 12 NSCV Subsection C7C

(section 3)

[1] Clause 1.4*omit*

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.4*omit*

Operational Practices

insert

Operations

[3] Clause 2.14*omit*

Assessment methods for equivalent solutions applicable to navigation equipment shall comply with Part B of this National Standard.

[4] Clause 4.3, table 2, notes 4 and 5*substitute*

4. The clock may be the display of an internal clock contained in another piece of navigation equipment mentioned in this Table. It is good practice to have any internal clock synchronised to *UTC* as broadcast by *GNSS*.

Schedule 13 NSCV Subsection C7D

(section 3)

[1] Clause 1.1*omit*

(General requirements) and Part E (Operational Practices)

insert

—General requirements and Part E—Operations

[2] Clause 1.3, note

omit

specified in Part A of this Standard

[3] Clause 1.4

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[4] Clause 1.4

omit

Operational Practices

insert

Operations

[5] Clause 1.5, definition of *safe haven*

omit

[6] Paragraph 2.3.3.2(c)

omit

ship classification society recognised by the Australian Maritime Safety Authority (AMSA)

insert

recognised organisation

[7] Clause 2.4

omit

Assessment methods for equivalent solutions applicable to anchoring systems shall comply with Part B of this National Standard.

[8] Paragraph 4.2.3(c)

substitute

c) recognised organisation

[9] Paragraph 4.2.4(b)

omit

Ship Classification Society recognised by AMSA

insert

recognised organisation

[10] Clause 4.2.5

omit

AMSA recognised Ship Classification Society

insert

a recognised organisation

[11] Annex A, paragraph A5.1(b), note

omit

recognised Classification Society the type approval from the Classification Society

insert

recognised organisation the type approval from the recognised organisation

[12] Annex A, paragraph A5.3(b)

omit

Authority

insert

National Regulator

[13] Annex A, clause A6.4, note 3

omit

Classification Society

insert

organisation

[14] Annex A, clause A6.5, heading

substitute

A6.5 Proof Load – Recognised Organisation Designations**[15] Annex A, clause A6.5**

omit

Classification Society

insert

organisation

[16] Annex A, clause A7, first note

omit

Classification Society

insert

recognised organisation

[17] Annex A, clause A7

omit

Classification Society

insert

organisation

[18] Annex A, clause A7, second note

omit

Authority

insert

National Regulator

Schedule 14 NSCV Part E

(section 3)

[1] Subsection 1.1(2)

omit

except for clause 1.7 and Chapter 2 (other than clauses 2.7.4, 2.7.5 and 2.8)

[2] Section 1.4, table

omit

National Marine Safety Committee

insert

Australian Maritime Safety Authority

[3] Section 1.4, table

omit

See the NMSC website at <http://www.nmsc.gov.au>.

insert

See the AMSA website at <http://www.amsa.gov.au>.

[4] Section 1.4, table

omit

Part A — Safety obligations

[5] Subsection 1.5(1), definition of *identification number*

omit

an Authority

insert

the National Regulator

[6] Subsection 1.5(1), definition of *service category**substitute**service category* — see section 2.4 of Part B.**[7] Subsection 1.5(2)***substitute*

- (2) In this Part, the following terms have the meaning given by Part B:

crew	fast craft	master
National Regulator	operational area	passenger
smooth waters		

[8] Subsections 2.4(1) and (2)*omit*

clause

insert

section

[9] Section 3.1*omit*

clause

insert

section

[10] Subsection 3.2(1), table*substitute*

Item	Service category of vessel	Level	Operation requirements
1	Class 1A, 1B Extended, 1B, 1C, 1D, 1E, 2A, 2B Extended, 2B, 3A, 3B Extended, 3B	Higher	1 to 12
2	Class 2C, 2C Restricted, 2D, 2E, 3C, 3C Restricted, 3D or 3E	Medium	1, 2, 4, 5, 6, 7, 8, 10, 11 and 12(1) (Revisions page)
3	Class 2D, 2E, 3D or 3E — with no passengers	Lower	1, 2, 6, 7, 8, 10 and 11(1) to (8) (Logbook)

Note Service categories are determined according to the nature of vessels' use and operational areas — see section 2.4 of Part B.

[1] Section 3.3*omit*

clause

insert

section

[12] Section 3.4

substitute

3.4 Equivalent means of compliance — transitional

An approval of equivalent that was given by the Australian Maritime Safety Authority under section 3.4, as in force immediately before 10 June 2016, is taken to be an approval of equivalent mentioned in section 1.6 of Part B.

Note This Part no longer provides for approval of equivalents. However, section 1.6 of Part B provides for the National Regulator to approve an equivalent means of compliance with any requirement of the NSCV and sets out application requirements.

[13] Schedules 1 and 2, title reference

omit

clause

insert

section

[14] Schedule 2, subclause 6(7)

omit

AMSA

insert

the National Regulator

[15] Schedule 2, subclause 6(7)

omit

under clause 3.4

[16] Schedule 2, subclause 6(11), paragraph (b)

omit

AMSA has approved, under clause 3.4,

insert

the National Regulator has approved

[17] Schedule 2, subclause 6(11), note 1

omit

AMSA

insert

The National Regulator

[18] Schedule 2, subclause 6(11), note 2

omit

AMSA

insert

the National Regulator

[19] Schedule 2, subclause 6(12), note

omit

clause

insert

section

[20] Schedule 2, subclause 6(13)

omit

AMSA

insert

the National Regulator

[21] Schedule 2, subclause 6(13)

omit

clause 3.4

insert

section 1.6 of Part B

Schedule 15 NSCV Subsection F1A

(section 3)

[1] Clause 1.4

omit

NATIONAL MARINE SAFETY COMMITTEE

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.4

omit

Part A—Safety Obligations

[3] Paragraph 2.4.3(b), note 1

omit

Part A for guidance

insert

Part 3 of Schedule 1 to the *Marine Safety (Domestic Commercial Vessel)
National Law Act 2012*

Schedule 16 NSCV Subsection F1B

(section 3)

[1] Clause 2.6.2, notes

substitute

NOTE: HSC Code Clause 5.2.5 states that a failure mode and effect analysis (FMEA) should include the directional control system.

[2] Clauses 2.11.3, 2.13.1 and 3.1, notes

omit

[3] Clauses 3.2.5 and 3.2.9

omit

Authority

insert

National Regulator

[4] Clause 3.2.13

omit

All such 'equivalent solutions' shall comply with the requirements of Part B Chapter 2 of the NSCV.

[5] Clause 3.4.1, inserted material

substitute

3.7 *Category F1 Fast Craft must be designed and constructed in accordance with the relevant rules of a recognised organisation. These craft must be maintained in class with a recognised organisation.*

NOTE This clause does not preclude the National Regulator from accepting a craft not in class as an equivalent solution if the National Regulator is satisfied that it can achieve and maintain the safety system envisaged in the recognised organisation's rules.

[6] Clause 3.9.1

omit

Authority

insert

National Regulator

Schedule 17 NSCV Subsection F1C

(section 3)

[1] Clause 1.1

omit

Operational Requirements

insert

Operations

[2] Clause 1.1

omit

It should also be read in conjunction with NSCV Part A —Safety Obligations.

[3] Clause 1.6

omit

abnormal conditions,
Authority,
Classification Society,
informative,
marine orders,
may,
must,
normative,
seagoing,
shall,
should,

[4] Clause 1.6

after

measured length,

insert

National Regulator,

[5] Clause 1.6

after

passenger,

insert

recognised organisation,

[6] Clause 3.1, note

omit

[7] Clause 3.4.2.1, note

omit

solution, to be assessed under Part B, Chapter 2 of the NSCV

insert

solution

[8] Clause 3.4.5, note

omit

Part A of the NSCV and Annex A of this Subsection

insert

Part 3 of Schedule 1 to the *Marine Safety (Domestic Commercial Vessel) National Law Act 2012*

[9] Clause 3.4.6, note 2

omit

(see NSCV Part B Chapter 2)

[10] Paragraphs 3.6.1(a) and (b)

omit

Classification Society

insert

recognised organisation

[11] Clause 3.7.5, note 2

omit

NSCV Part B and

[12] Subparagraph 3.10.1(a)(iii)

omit

classification society

insert

recognised organisation

[13] Paragraph 4.6(c)

omit

an Authority

insert

the National Regulator

[14] Clause 5.2

omit

including Chapter 4 where specified

[15] Clause 5.4.5, note

omit

[16] Annex C, clause C2, note

omit

a Marine Authority

insert

the National Regulator

[17] Annex F, clause F4, note 1

omit

Authority

insert

National Regulator

Schedule 18 NSCV Section F2

(section 3)

[1] Clause 1.3

omit

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.3

omit

Operational Practices

insert

Operations

[3] Clause 2.8

omit

Assessment methods for equivalent solutions applicable to leisure craft shall comply with NSCV Part B.

[4] Clause 2.9

omit

Authority

insert

National Regulator

[5] Clause 3.5

omit

Authority

insert

National Regulator

[6] Subparagraphs 6.4.3(I)(iii), 7.4.3(I)(iii) and 8.4.3(I)(iii)

omit

Authority

insert

National Regulator

[7] Paragraph 10.2(a)

omit

in accordance with NSCV Part B

[8] Paragraph 11.2(a)

omit

in accordance with NSCV Part B (Risk Category T)

[9] Clause 11.3.1

omit

using the principles set out in the Annexes to NSCV Part B

[10] Clause 11.3.2, note

omit

The relevant Authority having jurisdiction

insert

The National Regulator

[11] Annex E, clause E2

omit

an Authority

insert

the National Regulator

[12] Annex E, clause E3.1

omit each mention of

Authority

insert

National Regulator

[13] Annex E, clause E3.2, table E.1

omit each mention of

Authority

insert

the National Regulator

[14] Annex E, clause E4*omit*

Authority

insert

National Regulator

Schedule 19 NSCV Part G

(section 3)

[1] Clause 1.3*omit*

AUSTRALIAN TRANSPORT COUNCIL

insert

TRANSPORT AND INFRASTRUCTURE COUNCIL

[2] Clause 1.3*omit*

Operational Practices

insert

Operations