

Queensland



*Transport Operations (Marine Safety) Act 1994*

**TRANSPORT OPERATIONS  
(MARINE SAFETY—  
QUALIFICATIONS FOR  
ACCREDITATION FOR SHIP  
DESIGNERS, SHIP BUILDERS  
AND MARINE SURVEYORS)  
STANDARD 1998**

**Reprinted as in force on 6 March 1998  
(standard not amended up to this date)**

**Reprint No. 1 \***

This reprint is prepared by  
the Office of the Queensland Parliamentary Counsel  
Warning—This reprint is not an authorised copy

NOT FURTHER AMENDED  
LAST REPRINT BEFORE REPEAL  
See 2005 SL No. 22 s 10

\* Minor differences in style between this reprint and another reprint with the same number are due to the conversion to another software program. The content has not changed.

# **Information about this reprint**

This standard is reprinted as at 6 March 1998.

Minor editorial changes allowed under the provisions of the Reprints Act 1992 have been made to use aspects of format and printing style consistent with current drafting practice (s 35).

**See endnotes for information about when provisions commenced.**

**Queensland**



**TRANSPORT OPERATIONS (MARINE  
SAFETY—QUALIFICATIONS FOR  
ACCREDITATION FOR SHIP DESIGNERS,  
SHIP BUILDERS AND MARINE  
SURVEYORS) STANDARD 1998**

**TABLE OF PROVISIONS**

Section	Page
1 Short title . . . . .	3
2 Commencement . . . . .	3
3 Definitions . . . . .	3
4 Purpose of standard . . . . .	4
5 Knowledge of obligations under Act, regulation and standards . . . . .	4
6 Ship designers—specific requirements . . . . .	4
7 Ship builders—specific requirements . . . . .	5
8 Marine surveyors—specific requirements . . . . .	6
9 Expiry . . . . .	7

**ENDNOTES**

1 Index to endnotes . . . . .	8
2 Date to which amendments incorporated . . . . .	8
3 Key . . . . .	8
4 List of legislation . . . . .	9



# TRANSPORT OPERATIONS (MARINE SAFETY—QUALIFICATIONS FOR ACCREDITATION FOR SHIP DESIGNERS, SHIP BUILDERS AND MARINE SURVEYORS) STANDARD 1998

[reprinted as in force on 6 March 1998]

## 1 Short title

This standard may be cited as the *Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Standard 1998*.

## 2 Commencement

This standard commences on 1 March 1998.

## 3 Definitions

In this standard—

“**marine surveyor**” means a person who surveys a ship or part of a ship.

“**part of a ship**” means a section of the hull, bulkhead, deck, superstructure or machinery (including propulsion, associated systems and electrical) of a ship.

“**regulation**” means the *Transport Operations (Marine Safety) Regulation 1995*.

“**ship builder**” means a person who builds a ship or part of a ship.

“**ship designer**” means a person who designs a ship or part of a ship.

*Transport Operations (Marine Safety—Qualifications  
for Accreditation for Ship Designers, Ship Builders  
and Marine Surveyors) Standard 1998*

---

#### **4 Purpose of standard**

The purpose of this standard is to state how a person qualifies for accreditation as a ship designer, ship builder or marine surveyor under section 24<sup>1</sup> of the regulation.

#### **5 Knowledge of obligations under Act, regulation and standards**

(1) A person who wants to be accredited as a ship designer, ship builder or marine surveyor must know about—

- (a) the obligations imposed on the person by becoming accredited by the Act and the regulation; and
- (b) the requirements of the appropriate standards.

(2) Sections 6 to 8 set out additional requirements for each accreditation.

#### **6 Ship designers—specific requirements**

(1) A person who wants to be accredited as a ship designer must have—

- (a) at least 10 years experience; or
- (b) at least 5 years experience and 1 of the following qualifications—
  - (i) a degree in naval architecture;
  - (ii) an engineering degree with a major in naval architecture;
  - (iii) a diploma, associate diploma or certificate in naval architecture;
  - (iv) other qualifications the person satisfies the chief executive are equivalent to, or better than, the qualifications mentioned in subparagraphs (i) to (iii).

(2) A person who wants to be accredited as a ship designer for part of a ship must have—

- (a) 1 of the following qualifications—
  - (i) a trade qualification as an electrician;

---

<sup>1</sup> Section 24 (Accreditation as a ship designer, builder or marine surveyor) of the regulation

*Transport Operations (Marine Safety—Qualifications  
for Accreditation for Ship Designers, Ship Builders  
and Marine Surveyors) Standard 1998*

---

- (ii) a trade qualification as a marine fitter;
  - (iii) other qualifications the person satisfies the chief executive are equivalent to, or better than the qualifications mentioned in subparagraphs (i) and (ii); and
- (b) at least 2 years post qualification experience.

**(3)** In this section—

**“experience”** means—

- (a) appropriate experience with demonstrated competence in designing ships of the category for which the accreditation is sought; or
- (b) a combination of—
  - (i) appropriate experience with demonstrated competence in designing ships, or parts of ships, of the category for which the accreditation is sought; and
  - (ii) appropriate experience with demonstrated competence in building ships, or parts of ships, of the category for which the accreditation is sought.

## **7 Ship builders—specific requirements**

**(1)** A person who wants to be accredited as a ship builder must have—

- (a) at least 10 years experience; or
- (b) at least 5 years experience and 1 of the following qualifications—
  - (i) a certificate in shipbuilding;
  - (ii) trade qualifications as a boat builder;
  - (iii) trade qualifications as a shipwright;
  - (iv) other trade qualifications the person satisfies the chief executive are equivalent to, or better than, the qualifications mentioned in subparagraphs (i) to (iii).

**(2)** A person who wants to be accredited as a ship builder for part of a ship must have—

- (a) 1 of the following qualifications—

*Transport Operations (Marine Safety—Qualifications  
for Accreditation for Ship Designers, Ship Builders  
and Marine Surveyors) Standard 1998*

---

- (i) a trade qualification as an electrician;
  - (ii) a trade qualification as a marine fitter;
  - (iii) other qualifications the person satisfies the chief executive are equivalent to, or better than, the qualifications mentioned in subparagraphs (i) and (ii); and
- (b) at least 2 years post qualification experience.

(3) In this section—

“**experience**” means appropriate experience with demonstrated competence in building ships, or parts of ships, of the category for which the accreditation is sought.

## **8 Marine surveyors—specific requirements**

(1) A person who wants to be accredited as a marine surveyor must have—

- (a) at least 10 years experience; or
- (b) at least 5 years experience and 1 of the following qualifications—
  - (i) a certificate as a class 1 or 2 marine engineer or master;
  - (ii) a degree in naval architecture;
  - (iii) a degree in marine engineering;
  - (iv) a diploma, associate diploma or certificate in naval architecture or shipbuilding;
  - (v) trade qualifications as a shipwright or boat builder;
  - (vi) other educational, sea going or trade qualifications the person satisfies the chief executive are equivalent to, or better than, the qualifications mentioned in subparagraphs (i) to (v).

(2) A person who wants to be accredited as a marine surveyor for part of a ship must have—

- (a) a trade qualification as an electrician; and
- (b) at least 2 years post qualification experience.

*Transport Operations (Marine Safety—Qualifications  
for Accreditation for Ship Designers, Ship Builders  
and Marine Surveyors) Standard 1998*

---

(3) In this section—

“**experience**” means appropriate experience with demonstrated competence in surveying ships, or parts of ships, of the category for which the accreditation is sought.

## **9 Expiry**

This standard expires 7 years after its commencement.

## ENDNOTES

### 1 Index to endnotes

		Page
2	Date to which amendments incorporated. . . . .	8
3	Key . . . . .	8
4	List of legislation . . . . .	9

### 2 Date to which amendments incorporated

This is the reprint date mentioned in the Reprints Act 1992, section 5(c). However, no amendments have commenced operation on or before that day. Future amendments of the Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Standard 1998 may be made in accordance with this reprint under the Reprints Act 1992, section 49.

### 3 Key

#### Key to abbreviations in list of legislation and annotations

Key	Explanation	Key	Explanation
AIA	= Acts Interpretation Act 1954	prev	= previous
amd	= amended	(prev)	= previously
amdt	= amendment	proc	= proclamation
ch	= chapter	prov	= provision
def	= definition	pt	= part
div	= division	pubd	= published
exp	= expires/expired	R[X]	= Reprint No.[X]
gaz	= gazette	RA	= Reprints Act 1992
hdg	= heading	reloc	= relocated
ins	= inserted	renum	= renumbered
lap	= lapsed	rep	= repealed
notfd	= notified	s	= section
o in c	= order in council	sch	= schedule
om	= omitted	sdiv	= subdivision
orig	= original	SIA	= Statutory Instruments Act 1992
p	= page	SIR	= Statutory Instruments Regulation 1992
para	= paragraph	SL	= subordinate legislation
prec	= preceding	sub	= substituted
pres	= present	unnum	= unnumbered

## **4 List of legislation**

### **Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Standard 1998 SL No. 20**

made by the chief executive on 29 January 1998

notfd gaz 27 February 1998 pp 884–6

ss 1–2 commenced on date of notification

remaining provisions commenced 1 March 1998 (see s 2)

exp 1 March 2005 (see s 9)

Note—A regulatory impact statement and an explanatory note were prepared