

#### Queensland

# Transport Operations (Marine Safety—Accreditation as Ship Designer, Ship Builder or Marine Surveyor) Standard 2006

#### Subordinate Legislation 2006 No. 18

made under the

Transport Operations (Marine Safety) Act 1994

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#### Part 1 Preliminary

#### 1 Short title

This standard may be cited as the *Transport Operations* (Marine Safety—Accreditation as Ship Designer, Ship Builder or Marine Surveyor) Standard 2006.

#### 2 Commencement

This standard commences on 1 March 2006.

#### 3 Dictionary

The dictionary in the schedule defines words used in this standard.

#### 4 Purpose of standard

The purpose of this standard is to state how a person satisfies the general manager that the person qualifies for accreditation as a ship designer, ship builder or marine surveyor under section 44(2)<sup>1</sup> of the regulation.

#### Part 2 Accreditation as individual

#### 5 Application of pt 2

This part applies to an individual applying for accreditation as a ship designer, ship builder or marine surveyor under part 6, division  $2^2$  of the regulation.

Section 44 (Accreditation as a ship designer, ship builder or marine surveyor) of the regulation

<sup>2</sup> Part 6 (Authorities), division 2 (How authority is obtained) of the regulation

#### 6 General requirements for accreditation

An individual must satisfy the general manager that the individual—

- (a) has knowledge and understanding of the obligations imposed on an individual accredited under the Act; and
- (b) has knowledge of the requirements of this and other standards relevant to ship designing, ship building or marine surveying; and
- (c) has experience relevant to the individual's accreditation; and
- (d) is not an insolvent under administration;<sup>3</sup> and
- (e) otherwise meets the requirements under this part for the accreditation the individual seeks to obtain.

#### 7 Specific requirements for ship designers

- (1) An individual applying for accreditation as a ship designer must have at least 5 years experience and—
  - (a) at least 1 of the following qualifications—
    - (i) a degree in naval architecture;
    - (ii) a degree in engineering with a major in naval architecture;
    - (iii) a diploma or associate diploma in naval architecture; or
  - (b) further experience the general manager is satisfied is at least equivalent to a qualification required under paragraph (a); or
  - (c) other qualifications the general manager is satisfied are—

<sup>3</sup> Section 71 (Definitions for div 6) of the regulation. See also sections 154 (Refusal of application for authority) and 157 (Div 2 applies to application for renewal) of the regulation.

- (i) appropriate for the category of accreditation as a ship designer<sup>4</sup> the individual is applying for; and
- (ii) at a level at least equivalent to a qualification required under paragraph (a).
- (2) An individual applying for accreditation as a ship designer for part of a ship—
  - (a) must have—
    - (i) at least 1 of the following qualifications—
      - (A) a trade qualification as an electrician;
      - (B) a trade qualification as a marine fitter; or
    - (ii) other qualifications the general manager is satisfied are—
      - (A) appropriate for the category of accreditation as a ship designer for the part of the ship the individual is applying for; and
      - (B) at a level at least equivalent to a qualification required under paragraph (a)(i); and
  - (b) must have at least 2 years post qualification experience.
- (3) In this section—

*experience*, for a ship designer, means experience that demonstrates—

- (a) competence in designing ships, or parts of ships, of the category for which the accreditation is sought; or
- (b) competence in both of the following—
  - (i) designing ships, or parts of ships, of the category for which the accreditation is sought;
  - (ii) supervising the building of ships, or parts of ships, of the category for which the accreditation is sought.

<sup>4</sup> See section 45 (Categories of accreditation for ship designer) of the regulation.

#### 8 Specific requirements for ship builders

- (1) An individual applying for accreditation as a ship builder must have at least 5 years experience and—
  - (a) at least 1 of the following qualifications—
    - (i) a certificate in ship building;
    - (ii) a trade qualification as a shipwright;
    - (iii) a trade qualification as a boat builder; or
  - (b) other qualifications the general manager is satisfied are—
    - (i) appropriate for the category of accreditation as a ship builder<sup>5</sup> the individual is applying for; and
    - (ii) at a level at least equivalent to a qualification required under paragraph (a).
- (2) An individual applying for accreditation as a ship builder for part of a ship—
  - (a) must have—
    - (i) at least 1 of the following qualifications—
      - (A) a trade qualification as an electrician;
      - (B) a trade qualification as a marine fitter; or
    - (ii) other qualifications the general manager is satisfied are—
      - (A) appropriate for the category of accreditation as a ship builder for the part of the ship the individual is applying for; and
      - (B) at a level at least equivalent to a qualification required under paragraph (a)(i); and
  - (b) must have at least 2 years post qualification experience.
- (3) In this section—

<sup>5</sup> See section 46 (Categories of accreditation for ship builder) of the regulation.

*experience*, for a ship builder, means experience that demonstrates competence in building ships, or parts of ships, of the category for which the accreditation is sought.

#### 9 Specific requirements for marine surveyors

- (1) An individual applying for accreditation as a marine surveyor must have at least 5 years experience and—
  - (a) at least 1 of the following qualifications—
    - (i) a degree in naval architecture;
    - (ii) a degree in marine engineering;
    - (iii) a diploma or associate diploma in naval architecture or ship building;
    - (iv) a certificate issued under the Marine Orders, part 36 as a Master, Master (<3000gt) or engineer class 1 or 2;
    - (v) a trade qualification as a shipwright;
    - (vi) a trade qualification as a boat builder; or
  - (b) other qualifications the general manager is satisfied are—
    - (i) appropriate for the category of accreditation as a marine surveyor<sup>7</sup> the individual is applying for; and
    - (ii) at a level at least equivalent to a qualification required under paragraph (a).
- (2) An individual applying for accreditation as a marine surveyor for part of a ship—
  - (a) must have—
    - (i) at least 1 of the following qualifications—
      - (A) a trade qualification as an electrician;

<sup>6</sup> Marine Orders, part 3 (Seagoing qualifications)

<sup>7</sup> See section 47 (Categories of accreditation for marine surveyor) of the regulation.

- (B) a trade qualification as a marine fitter; or
- (ii) other qualifications the general manager is satisfied are—
  - (A) appropriate for the category of accreditation as a marine surveyor<sup>8</sup> for the part of the ship the individual is applying for; and
  - (B) at a level at least equivalent to a qualification required under paragraph (a)(i); and
- (b) must have at least 2 years post qualification experience.
- (3) In this section—

*experience*, for a marine surveyor, means experience that demonstrates competence in surveying ships, or parts of ships, of the category for which the accreditation is sought.

*Marine Orders* see schedule 15 of the regulation.

#### Part 3 Accreditation as corporation

#### 10 Application of pt 3

This part applies to a corporation applying for accreditation as a ship designer, ship builder or marine surveyor under part 6, division 29 of the regulation.

### 11 Requirements for accreditation as ship designers, ship builders or marine surveyors

- (1) A corporation must—
  - (a) nominate an individual who, if the corporation is accredited, will become the corporation's nominee; and

<sup>8</sup> See section 47 (Categories of accreditation for marine surveyor) of the regulation.

<sup>9</sup> Part 6 (Authorities), division 2 (How authority is obtained) of the regulation

- (b) satisfy the general manager that the corporation—
  - (i) has knowledge and understanding of the obligations imposed on a corporation accredited under the Act; and
  - (ii) has knowledge of the requirements of this and other standards relevant to ship designing, ship building or marine surveying; and
  - (iii) has demonstrated competence in carrying out the obligations on corporations accredited under the Act; and
  - (iv) is not an externally-administered body corporate.
- (2) In this section—

#### corporation's nominee means an individual who—

- (a) is engaged by the corporation; and
- (b) has the supervision and management of designing, building or surveying ships, or parts of ships, for the corporation; and
- (c) has the same accreditation as the corporation.

externally-administered body corporate has the meaning given by the Corporations Act, section 9.10

externally-administered body corporate means a body corporate—

- (a) that is being wound up; or
- (b) in respect of property of which a receiver, or a receiver and manager, has been appointed (whether or not by a court) and is acting; or
- (c) that is under administration; or
- (ca) that has executed a deed of company arrangement that has not yet terminated; or
- (d) that has entered into a compromise or arrangement with another person the administration of which has not been concluded.

<sup>10</sup> Corporations Act, section 9—

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## Part 4 Repeal and references to former standards

#### 12 Repeal

The Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Interim Standard (No. 2) 2005 SL No. 181 is repealed.

#### 13 References to former standards

- (1) In a document or instrument, other than an Act or regulation, a reference to the following is, if the context permits, a reference to this standard—
  - Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Standard 1998;
  - Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Interim Standard 2005;
  - Transport Operations (Marine Safety—Qualifications for Accreditation for Ship Designers, Ship Builders and Marine Surveyors) Interim Standard (No. 2) 2005.
- (2) Subsection (1) does not limit the application of the *Acts Interpretation Act 1954*, section 14H.<sup>11</sup>

<sup>11</sup> Acts Interpretation Act 1954, section 14H (References taken to be included in reference to law)

#### Schedule Dictionary

section 3

#### accreditation period means—

- (a) for an accreditation that has been obtained for the first time—the period since the accreditation was obtained; or
- (b) for an accreditation that has been renewed—the period since the accreditation was last renewed.

gt see schedule 15 of the regulation.

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

*part of a ship* means the hull, loadline, electrical systems or machinery of a ship.

**regulation** means the *Transport Operations (Marine Safety) Regulation 2004.* 

*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.

#### **ENDNOTES**

- 1 Made by the general manager on 22 December 2005.
- 2 Approved by the Governor in Council on 23 February 2006.
- 3 Notified in the gazette on 24 February 2006.
- 4 Laid before the Legislative Assembly on . . .
- 5 The administering agency is the Department of Transport.