

# South African Maritime Safety Authority



## Marine Notice No. 22 of 2005

### Conditional exemption for chief engineer officers and second engineer officers on fishing vessels of 2 000 kW or more propulsion power

TO SAMSA ENGINEER EXAMINERS, THE REGISTRAR OF SEAFARERS, OWNERS AND MASTERS OF FISHING VESSELS OF 2 000 kW OR MORE PROPULSION POWER, AND PRINCIPAL OFFICERS

#### *Summary*

This marine notice establishes the conditions and procedure for granting an exemption to chief engineers and second engineers on fishing vessels of 2 000 kW or more propulsion power. The exemption relates to the requirement of the *Merchant Shipping (Safe Manning) Regulations, 1999*, for the chief engineer on a fishing vessel of 2 000 kW or more propulsion power to hold the certificate of competency as Marine Engineer Officer (Class 4) with service endorsement and for the chief engineer and second engineer on a fishing vessel of 3 000 kW or more propulsion power to hold respectively certificates of competency as Marine Engineer Officer (Class 3) with service endorsement and Engineer Officer.

#### **Introduction**

1 Chief engineers and second engineers on fishing vessels of 2 000 kW or more propulsion power were examined and certificated in terms of the *Examination Regulations for Engineer-Officers, 1985*, which were repealed by the *Merchant Shipping (Training and Certification) Regulations, 1999*. This notice deals with the certification requirements for chief engineers on fishing vessels of 2 000 kW or more but less than 3 000 kW propulsion power and second engineers and chief engineers on fishing vessels of 3 000 kW or more propulsion power, pending the promulgation of the *Merchant Shipping (Training and Certification) (Fishing and Marine Motorman) Regulations*.

#### **Conditional exemption**

2.1 The competency requirements for chief engineers on fishing vessels of 2 000 kW or more propulsion power and second engineers and chief engineers on fishing vessels of 3 000 kW or more propulsion power are based on the previous training and certification system for engineer officers, and the following applies:

- .1 The chief engineer on fishing vessels of 2 000 kW or more but less than 3 000 kW propulsion power may be exempted in terms of this notice from the requirement to hold the certificate of competency as Marine Engineer Officer (Class 4) with service endorsement, on condition that:

#### **ALTERNATIVE A**

- the candidate has completed at least 3 months approved sea service on fishing vessels of 350 kW or more propulsion power while holding the certificate of competency as Marine Engineer Officer (Class 4) Motor or Engineer Officer; and
- the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft;

or

#### **ALTERNATIVE B**

- the candidate is the holder of a Marine Motorman Higher Grade certificate of competency; and
- the candidate has completed at least 3 months approved sea service on fishing vessels of 350 kW or more propulsion power while holding the certificate of competency as Marine Motorman Higher Grade; and
- the candidate has passed the SAMSA written examination in the subjects General Engineering Science, Heat and Heat Engines and Engineering Knowledge or completed equivalent subjects, as required by the senior engineer examiner, at a SAMSA accredited training institution; and
- the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft; and
- the candidate has passed the SAMSA level 3 assessment (oral examination).

- .2 The chief engineer on fishing vessels of 3 000 kW or more propulsion power may be exempted in terms of this notice from the requirements to hold the certificate of competency as Marine Engineer Officer (Class 3) with service endorsement, on condition that:

#### **ALTERNATIVE A**

- the candidate has completed at least 6 months approved sea service on fishing vessels of 750 kW or more propulsion power while holding the certificate of competency as Marine Engineer Officer (Class 3) Motor; and
- the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft;

or

#### **ALTERNATIVE B**

- the candidate is at least 18 years of age; and
- the candidate has completed at least 39 months approved sea service on fishing vessels of 750 kW or more propulsion power; and

- the candidate has passed the SAMSA written examination in the subjects General Engineering Science, Heat and Heat Engines and Engineering Knowledge or completed equivalent subjects, as required by the senior engineer examiner, at a SAMSA accredited training institution; and
  - the candidate has completed workshop training, as required by the senior engineer examiner, at a SAMSA accredited training institution; and
  - the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft; and
  - the candidate has completed at least 6 months approved sea service on fishing vessels of 750 kW or more propulsion power while holding the certificate of competency as Marine Engineer Officer (Class 3) Motor.
- .3 The second engineer on fishing vessels of 3 000 kW or more propulsion power may be exempted in terms of this notice from the requirements to hold the certificate of competency as Engineer Officer, on condition that:

**ALTERNATIVE A**

- the candidate is the holder of a Marine Motorman Higher Grade certificate of competency; and
- the candidate has passed the SAMSA written examination in the subjects General Engineering Science, Heat and Heat Engines and Engineering Knowledge or completed equivalent subjects, as required by the senior engineer examiner, at a SAMSA accredited training institution; and
- the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft; and
- the candidate has passed the SAMSA level 3 assessment (oral examination).

or

**ALTERNATIVE B**

- the candidate is at least 18 years of age; and
- the candidate has completed at least 24 months approved sea service on fishing vessels of 350 kW or more propulsion power; and
- the candidate has passed the SAMSA written examination in the subjects General Engineering Science, Heat and Heat Engines and Engineering Knowledge or completed equivalent subjects, as required by the senior engineer examiner, at a SAMSA accredited training institution; and
- the candidate has completed workshop training, as required by the senior engineer examiner, at a SAMSA accredited training institution; and

- the candidate holds valid certificates in First Aid at Sea, Fire Fighting, and Proficiency in Survival Craft; and
- the candidate has passed the SAMSA level 3 assessment (oral examination).

2.2 These exemptions are valid from the date of issue for the period, not exceeding 5 years, specified in the exemption or until the promulgation of the *Merchant Shipping (Training and Certification) (Fishing and Marine Motorman) Regulations*, whichever happens first. An exemption may then be exchanged for an equivalent certificate of competency provided that any additional qualification requirements have been met to the satisfaction of the senior engineer examiner.

### **Control**

3 Application for the exemption, accompanied by the relevant documentation, is to be made by the candidate to the local Principal Officer. If the application is successful, the Principal Officer will issue, in the name of the candidate concerned, an exemption certificate in the appropriate form set out in the Annex. The Principal Officer is to forward copies of the certificate to the Registrar of Seafarers and is to retain a copy for record-keeping. The candidate is to retain the original certificate.

### **Charge**

4 The fee to be raised for the issue of the exemption is equivalent to the charge for the issue of the certificate of competency to which the exemption relates.

25 April 2005

SM6/5/2/1  
SM10/7/3

Issued by and obtainable from:  
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ANNEX 1a

FORM OF EXEMPTION CERTIFICATE

# South African Maritime Safety Authority

**Conditional exemption for the Chief Engineer of a fishing vessel of  $\geq 2\ 000$  kW but  $< 3\ 000$  kW propulsion power from the requirements to hold the certificate of competency as Marine Engineer Officer (Class 4) with service endorsement as required under section 73 of the Merchant Shipping Act 57 of 1951**

In terms of section 85 of the Merchant Shipping Act, 1951

**Any fishing vessel of  $\geq 2\ 000$  kW but  $< 3\ 000$  kW propulsion power**

is hereby granted permission to proceed to sea without having on board, as chief engineer, a person holding the certificate of competency as Marine Engineer Officer (Class 4) with service endorsement, provided the person named below is appointed and serves as chief engineer of the fishing vessel for the voyage.

<b>Surname:</b>		
<b>First names:</b>		
<b>Nationality:</b>		
<b>Certificate</b>	<b>No.</b>	<b>Date of issue</b>
Marine Engineer Officer Class 4 (motor)		
Engineer Officer		
Marine Motorman Higher Grade		
SAMSA examination requirements	<b>Pass</b>	<b>Date:</b>

This certificate is valid until .....

Issued at ..... this ..... day of .....

(Official stamp)

.....  
Proper Officer

ANNEX 1b

FORM OF EXEMPTION CERTIFICATE

# South African Maritime Safety Authority

**Conditional exemption for the Chief Engineer of a fishing vessel of  $\geq 3\,000$  kW propulsion power from the requirements to hold the certificate of competency as Marine Engineer Officer (Class 3) with service endorsement as required under section 73 of the Merchant Shipping Act 57 of 1951**

In terms of section 85 of the Merchant Shipping Act, 1951

**Any fishing vessel of  $\geq 3\,000$  kW propulsion power**

is hereby granted permission to proceed to sea without having on board, as chief engineer, a person holding the certificate of competency as Marine Engineer Officer (Class 3) with service endorsement, provided the person named below is appointed and serves as chief engineer of the fishing vessel for the voyage.

<b>Surname:</b>		
<b>First names:</b>		
<b>Nationality:</b>		
<b>Certificate</b>	<b>No.</b>	<b>Date of issue</b>
Marine Engineer Officer Class 3 (motor)		
SAMSA examination requirements	<b>Pass</b>	<b>Date:</b>

This certificate is valid until .....

Issued at ..... this ..... day of .....

(Official stamp)

.....  
Proper Officer

ANNEX 1c

FORM OF EXEMPTION CERTIFICATE

# South African Maritime Safety Authority

**Conditional exemption for the Second Engineer of a fishing vessel of  $\geq 3\,000$  kW propulsion power from the requirements to hold the certificate of competency as Engineer Officer as required under section 73 of the Merchant Shipping Act 57 of 1951**

In terms of section 85 of the Merchant Shipping Act, 1951

**Any fishing vessel of  $\geq 3\,000$  kW propulsion power**

is hereby granted permission to proceed to sea without having on board, as second engineer, a person holding the certificate of competency as Engineer Officer, provided the person named below is appointed and serves as second engineer of the fishing vessel for the voyage.

<b>Surname:</b>		
<b>First names:</b>		
<b>Nationality:</b>		
<b>Certificate</b>	<b>No.</b>	<b>Date of issue</b>
Marine Motorman Higher Grade		
SAMSA examination requirements	<b>Pass</b>	<b>Date:</b>

This certificate is valid until .....

Issued at ..... this ..... day of .....

(Official stamp)

.....  
Proper Officer