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IMPORTANT ANNOUNCEMENT**Closing times *PRIOR TO PUBLIC HOLIDAYS* for
GOVERNMENT NOTICES, GENERAL NOTICES,
REGULATION NOTICES AND PROCLAMATIONS****2011**

The closing time is 15:00 sharp on the following days:

- ▶ **8 December**, Thursday, for the issue of Thursday **15 December 2011**
- ▶ **14 December**, Wednesday, for the issue of Friday **23 December 2011**
- ▶ **20 December**, Tuesday, for the issue of Friday **30 December 2011**
- ▶ **28 December**, Wednesday, for the issue of Friday **6 January 2012**

Late notices will be published in the subsequent issue. If under special circumstances, a late notice is accepted, a double tariff will be charged

The copy for a **SEPARATE Government Gazette** must be handed in not later than three calendar weeks before date of publication

BELANGRIKE AANKONDIGING**Sluitingstye *VOOR VAKANSIEDAE* vir
GOEWERMENTS-, ALGEMENE- & REGULASIE-
KENNISGEWINGS ASOOK PROKLAMASIES****2011**

Die sluitingstyd is stiptelik 15:00 op die volgende dae:

- ▶ **8 Desember**, Donderdag, vir die uitgawe van Donderdag **15 Desember 2011**
- ▶ **14 Desember**, Woensdag, vir die uitgawe van Vrydag **23 Desember 2011**
- ▶ **20 Desember**, Dinsdag, vir die uitgawe van Vrydag **30 Desember 2011**
- ▶ **28 Desember**, Woensdag, vir die uitgawe van Vrydag **6 Januarie 2012**

Laat kennisgewings sal in die daaropvolgende uitgawe geplaas word. Indien 'n laat kennisgewing wel, onder spesiale omstandighede, aanvaar word, sal 'n dubbeltarief gehef word

Wanneer 'n **APARTE Staatskoerant** verlang word moet die kople drie kalenderweke voor publikasie ingedien word

GOVERNMENT NOTICES
GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF ENERGY
DEPARTEMENT VAN ENERGIE


No. R. 927

11 November 2011

NATIONAL NUCLEAR REGULATOR ACT, 1999 (ACT NO. 47 OF 1999)

**THE REGULATIONS ON LICENSING OF SITES FOR NEW NUCLEAR
INSTALLATIONS**

I, Dipuo Peters, Minister of Energy hereby, in terms of section 36 read with section 47, of the National Nuclear Regulator Act, 1999 (Act No. 47 of 1999), and on the recommendation of the Board of Directors of the National Nuclear Regulator, make the regulations in the Schedule.


Dipuo Peters, MP
Minister: Energy
Date: 07/10/2011

SCHEDULE**CONTENTS**

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2. Purpose and scope of regulations
3. Lodging of applications
4. Factors to be considered when evaluating sites
5. Requirements for a Site Safety Report
6. Period of validity
7. Title

Definitions

1. In these Regulations any word or expression to which a meaning has been assigned in the Act or in the Regulations on Safety Standards and Regulatory Practices (Government Notice No. R. 388 in Government Gazette 28755 of 28 April 2006) shall have the meaning so assigned, and unless the context otherwise indicates-

“disaster management infrastructure” means all infrastructure and services, outside the site boundary, necessary for the implementation of an emergency plan, including public communication, protection of the environment and property, transport, personnel, radiation monitoring, decontamination, mass care and medical care.

“dose limits” means dose limits specified in the Regulations on Safety Standards and Regulatory Practices (Government Notice No. R. 388 in Government Gazette 28755 of 28 April 2006).

“emergency planning zone” means the off-site area around the new nuclear installation(s) for which planning and preparation are made in advance to ensure that necessary and effective protective actions can be taken to protect the public, property and the environment in the case of an accident.

“external events” means events not associated with the operation of the nuclear installation(s) that could have an effect on the safety of the installation(s).

“internal events” means events associated with the operation of the nuclear installation(s) that could have an effect on the safety of the installation(s).

“new nuclear installation” means a nuclear installation constructed after the date on which these regulations come into effect.

“probabilistic risk limits” means probabilistic risk limits specified in the Regulations on Safety Standards and Regulatory Practices (Government Notice No. R. 388 in Government Gazette 28755 of 28 April 2006).

“source term” means the amount, and isotopic composition of radioactive material released or postulated to be released from the nuclear installation(s) as well as the release characteristics and associated data required for the impact analysis.

“stochastic effects” means health effects, the probability of occurrence of which is greater for a higher radiation dose and the severity of which, if it occurs, is independent of dose and generally occurs without a threshold.

“the Act” means the National Nuclear Regulator Act (Act No. 47 of 1999).

Purpose and scope of regulations

2. The purpose of these Regulations is to establish requirements for applications for nuclear installation site licences for siting.

Lodging of applications

3. (1) Any person wishing to site a nuclear installation in terms of section 21 (1) of the Act must lodge an application for a nuclear installation site licence with the Chief Executive Officer of the National Nuclear Regulator.

(2) An application must-
 - (a) be supported by a Site Safety Report containing such information as listed in Regulation 5 below, and
 - (b) be accompanied by the prescribed application fee, if any.

Factors to be considered when evaluating sites for nuclear installation

4. Factors to be considered in evaluating an application for a nuclear installation site licence will include, but not be limited, to -
 - (1) Factors relating to all nuclear installations in the vicinity.

(2) The proposed nuclear installation design(s), and the characteristics specific to the site. New nuclear installation(s) must reflect through their design, construction and operation an acceptably low probability of postulated events that could result in release of quantities of radioactive material.

(3) The site location and the engineered safety features of all nuclear installations, included as safety measures against the hazardous consequences of postulated events, must ensure an acceptably low risk of public exposure.

(4) The site must be such that radiological doses and risks from normal operation and postulated events associated with all nuclear installations in the vicinity will be acceptably low.

(5) Natural phenomena and potential man-made hazards must be appropriately accounted for in the design of the new nuclear installation(s), and that adequate emergency plans and nuclear security measures can be developed.

(6) The cumulative radiological impact of all nuclear installations and actions, in the vicinity, for which authorizations have already been granted

by the Regulator, including the potential impact of nuclear installation(s) referred to in the scope of the nuclear installation site licence to be granted by the Regulator.

Requirements for a Site Safety Report

5. A Site Safety Report referred to in Regulation 3 (2)(a) must contain the following -

(1) A motivation for the choice of the site to ensure a low risk of public exposure from the operation of the nuclear installation(s).

(2) A statement as to the proposed use of the site in terms of the range of technologies and plant designs being considered for the nuclear installation(s) and use of the site, including where appropriate the maximum thermal power, general design characteristics such as the engineered safety features of the nuclear installation(s) included as safety measures against the hazardous consequences of postulated events, and the layout on the site.

(3) The characteristics of the site relevant to the design assessment, risk and dose calculations, including inter alia:

- (a) *external events;*
- (b) *meteorological data;*

- (c) land use;
- (d) population demographics;
- (e) regional development;
- (f) projections of the above data commensurate with the design life of the nuclear installation(s).

(4) A *source term* analysis that is representative of the overall potential hazards posed to the public and the environment owing to the *new nuclear installation(s)*. A representative scope of internal and *external events* enveloping the *new nuclear installation(s)* must be taken into consideration.

(5) A Probabilistic Risk Assessment (PRA) using the site characteristics referred to in Regulation 5(3) and the *source terms* referred to in Regulation 5(4) to demonstrate compliance with the *probabilistic risk limits*. This analysis must include the impact of all nuclear installations and actions on the site, existing and proposed, for which authorizations have been granted by the Regulator.

(6) An analysis of the impact on the public due to normal operations of the new nuclear installation(s), including minor occurrences that can be kept under control, to demonstrate compliance with the *dose limits*. This analysis must include the impact of all nuclear installations and actions on

the site, existing and proposed, for which authorizations have been granted by the Regulator.

(7) The identification and determination of *emergency planning zones* using the characteristics of the site, *source term* analysis and PRA established in accordance with Regulations 5(3), 5(4) and 5(5) respectively. In determining the *emergency planning zones* due account must be taken of physical boundaries such as rivers, dams, mountain ranges, as well as municipal boundaries. The *emergency planning zones* must include the following:

- (a) An exclusion zone which is a radius determined for the purposes of evacuating persons in the event of a nuclear accident. Within the boundaries of that zone or within any even intersecting with that zone there must be no members of the public resident, no uncontrolled recreational activities, no commercial activities, or institutions which are not directly linked to the operation of nuclear installations situated within this zone, or for which an authorization has been not been granted;
- (b) An overall *Emergency Planning Zone* (EPZ) of such size that emergency or remedial measures must be considered where the potential exists that any members of the public may receive more than an annual effective dose of 1mSv due to the *source term*;

(c) A Long Term Protective Action Planning Zone (LPZ),

where preparations for effective implementation of protective actions to reduce the risk of *stochastic health effects* from long term exposure to deposition and ingestion must be developed in advance consistent with international standards.

(8) An analysis to demonstrate the viability of an emergency plan taking into account relevant data established in accordance with Regulations 5(3), 5(4), and 5(5), including *disaster management infrastructure*. It must be shown that risks to the public, as well as the financial consequences caused by damage and radioactive contamination, are as low as reasonably achievable.

(9) An assessment on the suitability of the *site*, from a nuclear security perspective as determined by the NNR.

Period of Validity

6. (1) The licence issued in terms of these Regulations shall be valid for an indefinite period provided that a person who has been granted such a licence shall, before commencing with the construction of the nuclear installation, be required to provide details contained in Regulation 5(3); (7)

and (8) of these Regulations if a period of 5 years has elapsed since the granting of the licence and the Regulator shall at its own discretion decide whether to confirm the granting of the licence based on the new information or to withdraw the licence.

(2) The granting of the site licence by the Regulator shall not amount to an automatic granting of a nuclear installation licence which must be applied for separately.

Title

7. These Regulation shall be called the Regulations on Licencing of Sites for New Nuclear Installations, 2010.

SOUTH AFRICAN REVENUE SERVICES **SUID-AFRIKAANSE INKOMSTEDIENS**

No. R. 928

11 November 2011

CUSTOMS AND EXCISE ACT, 1964. **AMENDMENT OF SCHEDULE NO. 4 (NO. 4/344)**

In terms of section 75 of the Customs and Excise Act, 1964, Schedule No. 4 to the said Act is hereby amended, with effect from the date on which section 149 in the Taxation Laws Amendment Act, 2011, is promulgated in the Government Gazette, to the extent set out in the Schedule hereto.



N NENE
DEPUTY MINISTER OF FINANCE

SCHEDULE

By the insertion after Note 4 to rebate item 470.00 of the following:

Rebate Item	Tariff Heading	Rebate Code	C D	Description	Extent of Rebate
470.00				<p>5. For the purposes of rebate item 470.03/00.00/02.00:</p> <p>(a) Where the rebate registrant is contractually entitled to keep a portion of the goods manufactured, processed, finished, equipped or packed in lieu of payment for the operations carried out, he or she must –</p> <p>(i) also export those goods within the period of 12 months contemplated in Note 2(a); or</p> <p>(ii) (aa) process a bill of entry at the office of the Controller for payment of the value-added tax on the goods retained; and</p> <p>(bb) adjust by voucher of correction the rebate bill of entry in respect of the quantity and value of the goods used to manufacture the goods retained.</p> <p>(b) Notwithstanding the Notes to Schedule No. 3 and Schedule No. 4, “full duty” where it appears in the “Extent of Rebate” column opposite this rebate item means goods free of duty as contemplated in section 75A.</p>	

By the insertion after rebate item 470.03/00.00/01.00 of the following:

Rebate Item	Tariff Heading	Rebate Code	C D	Description	Extent of Rebate
470.03	00.00	02.00	08	Goods free of duty, for use in the manufacture, processing, finishing, equipping or packing of goods exclusively for export	Full duty

By the substitution for rebate item 470.03/00.00/01.00 of the following:

Rebate Item	Tariff Heading	Rebate Code	C D	Description	Extent of Rebate
470.03	00.00	01.00	03	Goods (excluding goods free of duty as contemplated in section 75A) cleared in terms of a permit issued by the International Trade Administration Commission, for use in the manufacture, processing, finishing, equipping or packing of goods exclusively for export	Full duty

**DOEANE- EN AKSYNSWET, 1964.
WYSIGING VAN BYLAE NO. 4 (NO. 4/344)**

Kragtens artikel 75 van die Doeane- en Aksynswet, 1964, word Bylae No. 4 by bogenoemde Wet hiermee gewysig, met ingang vanaf die datum waarop artikel 149 in die Wysigingswet op Belastingwette, 2011, in die Staatskoerant afgekondig word, in die mate in die Bylae hierby aangetoon.


N NENE
ADJUNKMINISTER VAN FINANSIES

BYLAE

Deur na Opmerking 4 in kortingitem 470.00 die volgende in te voeg:

Kortingitem	Tariefpos	Kortingkode	T S	Beskrywing	Mate van Korting
470.00				<p>5. Vir die doeleindes van kortingitem 470.03/00.00/02.00, sal die volgende van toepassing wees:</p> <p>(a) Waar die korting-geregistreerde kontrakteel daarop geregtig is om 'n deel van die goedere wat vervaardig, geprosesseer, afgewerk, toegerus of verpak is te hou in die plek van betaling vir die prosesse wat uitgevoer is, moet hy of sy –</p> <p>(i) ook daardie goedere binne die tydperk van 12 maande uitvoer soos bepaal in Opmerking 2(a); of</p> <p>(ii) (aa) 'n klaringsbrief verwerk by die kantoor van die Kontroleur vir die betaling van die Belasting op toegevoegde waarde op die goedere wat behou word; en</p> <p>(bb) deur middel van 'n verbeteringsbewys die kortingsklaringsbrief aanpas ten opsigte van die hoeveelhede en waarde van die goedere wat gebruik word in die vervaardiging van goedere wat behou word.</p> <p>(b) Nieteenstaande die Opmerkings by Bylae No. 3 en Bylae No. 4, beteken “volle reg”, waar dit voorkom in die “Mate van Korting” kolom oorkant hierdie kortingitem, goedere vry van reg soos beoog in artikel 75A.</p>	

Deur na kortingitem 470.03/00.00/01.00 die volgende in te voeg:

Kortingitem	Tariefpos	Kortingkode	T S	Beskrywing	Mate van Korting
470.03	00.00	02.00	08	Goedere vry van reg, vir gebruik in die vervaardiging, prosessering, afwerking, toerus of verpakking van goedere uitsluitlik vir uitvoer	Volle reg

Om kortingitem 470.03/00.00/01.00 deur die volgende te vervang:

Kortingitem	Tariefpos	Kortingkode	T S	Beskrywing	Mate van Korting
470.03	00.00	01.00	03	Goedere (uitgesonderd goedere vry van reg soos beoog in artikel 75A) geklaar ingevolge 'n permit uitgereik deur die Internasionale Handelsadministrasie Kommissie, vir gebruik in die vervaardiging, prosessering, afwerking, toerus of verpakking van goedere uitsluitlik vir uitvoer	Volle reg

CUSTOMS AND EXCISE ACT, 1964.
AMENDMENT OF SCHEDULE NO. 1 (NO. 1/1/1431)

In terms of section 48 of the Customs and Excise Act, 1964, Part 1 of Schedule No. 1 to the said Act is hereby amended to the extent set out in the Schedule hereto.


N NENE
DEPUTY MINISTER OF FINANCE

SCHEDULE

By the substitution for General Note 5 to Chapter 98 of the following:

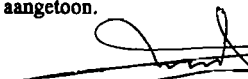
5. (a) Original equipment components for motor vehicles enumerated under heading 98.01, excluding those covered by Additional Note 5(b), shall not include automotive components of which—
- (i) the floor panels, body sides or roof panels are permanently attached to each other (except in the case of cabs for road tractors for semi-trailers of a vehicle mass exceeding 1 600 kg, for motor vehicles for the transport of goods of a vehicle mass exceeding 2 000 kg and a G.V.M. exceeding 3 500 kg and for chassis fitted with cabs of a mass exceeding 1 600 kg and a G.V.M. exceeding 3 500 kg in which case the cabs may be assembled and trimmed);
 - (ii) the engine and transmission assemblies, axles, radiators, suspension components, steering mechanisms, braking or electrical equipment or instrumentation are fitted to such floor pans or chassis frames; and
 - (iii) the bodies/cabs are fitted to floor pans or chassis frames.
- (b) Original equipment components for mono-built motor vehicles for the transport of 14 persons or more including the driver but not exceeding 35 persons including the driver and with a vehicle mass exceeding 2 000 kg, trimmed and painted but not fitted with engines, transmission assemblies, axles, radiators, suspension components or braking equipment.

No. R. 929

11 November 2011

**DOEANE- EN AKSYNSWET, 1964.
WYSIGING VAN BYLAE NO. 1 (NO. 1/1/1431)**

Kragtens artikel 48 van die Doeane- en Aksynswet, 1964, word Deel 1 van Bylae No. 1 by bogenoemde Wet hiermee gewysig, in die mate in die Bylae hierby aangetoon.



**N NENE
ADJUNKMINISTER VAN FINANSIES**

BYLAE

Deur Algemene Opmerking 5 by Hoofstuk 98 deur die volgende te vervang:

- 5 (a) Oorspronklike toerustingkomponente vir motorvoertuie genoem onder pos 98.01, uitgesonderd dié deur Addisionele Opmerking 5(b) gedek, sal nie motorvoertuigkomponente insluit waarvan—
- (i) die vloerplate, sypanele of dakpanele permanent aan mekaar geheg is nie (behalwe in die geval van kajuite vir padtrekkers vir leunsleepwaens met 'n voertuigmassa van meer as 1 600 kg, vir die vervoer van goedere met 'n voertuigmassa van meer as 2 000 kg en 'n B.V.M. van meer as 3 500 kg en vir onderstelle met kajuite toegerus met 'n massa van meer as 1 600 kg en 'n B.V.M. van meer as 3 500 kg, in welke geval die kajuite gemonteer en met bekleeëdsel toegerus mag wees);
 - (ii) die enjin- en transmissiemonterings, asse, verkoelers, veringstelsel, stuurmeganismes, rem of elektriese toebehore of instrumentasie geheg is aan sulke vloerplate of onderstelrame; en
 - (iii) die bakke/kajuite aan vloerpanele of onderstelrame geheg is.
- (b) Oorspronklike toerustingkomponente vir mono-konstruksie motorvoertuie vir die vervoer van meer as 14 persone insluitend die bestuurder maar nie meer as 35 persone insluitend die bestuurder en met 'n voertuigmassa van meer as 2 000 kg, beklee en geverf maar nie met enjins, transmissiemonterings, asse, verkoelers, veringstelsel of rem toerusting gemonteer nie.