



# Government Gazette Staatskoerant

REPUBLIC OF SOUTH AFRICA  
REPUBLIEK VAN SUID-AFRIKA

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**IMPORTANT ANNOUNCEMENT**

# Closing times **PRIOR TO PUBLIC HOLIDAYS** for GOVERNMENT NOTICES, GENERAL NOTICES, REGULATION NOTICES AND PROCLAMATIONS

2014

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

- ▶ **13 March**, Thursday, for the issue of Friday **20 March 2014**
- ▶ **20 March**, Thursday, for the issue of Friday **28 March 2014**
- ▶ **10 April**, Thursday, for the issue of Thursday **17 April 2014**
- ▶ **16 April**, Wednesday, for the issue of Friday **25 April 2014**
- ▶ **23 April**, Friday, for the issue of Friday **2 May 2014**
- ▶ **12 June**, Thursday, for the issue of Thursday **20 June 2014**
- ▶ **18 September**, Thursday, for the issue of Friday **26 September 2014**
- ▶ **11 December**, Thursday, for the issue of Friday **19 December 2014**
- ▶ **15 December**, Monday, for the issue of Wednesday **24 December 2014**
- ▶ **19 December**, Friday, for the issue of Friday **2 January 2015**

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

2014

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

- ▶ **13 Maart**, Donderdag, vir die uitgawe van Donderdag **22 Maart 2014**
- ▶ **20 Maart**, Donderdag, vir die uitgawe van Vrydag **28 Maart 2014**
- ▶ **10 April**, Donderdag, vir die uitgawe van Donderdag **17 April 2014**
- ▶ **16 April**, Woensdag, vir die uitgawe van Vrydag **25 April 2014**
- ▶ **23 April**, Vrydag, vir die uitgawe van Vrydag **2 Mei 2014**
- ▶ **12 Junie**, Donderdag, vir die uitgawe van Donderdag **20 Junie 2014**
- ▶ **18 September**, Donderdag, vir die uitgawe van Vrydag **26 September 2014**
- ▶ **11 Desember**, Donderdag, vir die uitgawe van Vrydag **19 Desember 2014**
- ▶ **15 Desember**, Maandag, vir die uitgawe van Woensdag **24 Desember 2014**
- ▶ **19 Desember**, Vrydag, vir die uitgawe van Vrydag **2 Januarie 2015**

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 kopie drie kalenderweke voor publikasie ingedien word

# GOVERNMENT NOTICES

## GOEWERMENSKENNISGEWINGS

### DEPARTMENT OF HOME AFFAIRS DEPARTEMENT VAN BINNELANDSE SAKE

No. 117

21 February 2014

#### FILM AND PUBLICATION BOARD

#### *FILMS AND PUBLICATIONS ACT, 1996*

The Film and Publication Board has, in terms of section 18(4)(a)(ii) of the *Films and Publications Act, 1996*, as amended, classified the films listed below X18 – RESTRICTED TO ADULTS ONLY.

The films contain scenes of explicit sexual conduct and may be distributed only by a holder of a licence to conduct the business of adult premises, issued by a licensing authority in terms of Item 2(h) of the *Business Act, No. 71 of 1991*, registered with the Film and Publication Board, subject to the conditions set out in section 24(2) of the *Films and Publications Act*.

DATE	TITLE	DISTRIBUTOR
12/12/2013	BARELY LEGAL #133	JT WHOLESale
12/12/2013	ORGY SEX PARTIES VOL.10	JT WHOLESale
12/12/2013	ORGY SEX PARTIES VOL.12	JT WHOLESale
12/12/2013	PEARL NECKLACE: REVENGE IS SWEET	JT WHOLESale
12/12/2013	RIOT GIRLS	JT WHOLESale
12/12/2013	SEX OLOGY PART 1	JT WHOLESale
08/01/2014	LE DORTOIR DES FILLES	JT WHOLESale
10/01/2014	ANAL ADVANTAGE : MATCH POINT	JT WHOLESale
10/01/2014	FUCK MY FEET	JT WHOLESale
10/01/2014	HIGH CLASS PUSSY	JT WHOLESale
10/01/2014	LENA	JT WHOLESale
10/01/2014	THE PLEASURE PROFESSIONALS	JT WHOLESale
20/01/2014	ASS HUNTING IN VENICE	JT WHOLESale
20/01/2014	BIG BOOBS IN UNIFORM	JT WHOLESale
20/01/2014	OKTOBER SEXFEST	JT WHOLESale
20/01/2014	OMAR'S ANAL ADVENTURES IN IBIZA	JT WHOLESale
20/01/2014	TABOO SMOKED	JT WHOLESale
20/01/2014	THIS AINT TERMINATOR XXX	JT WHOLESale
21/01/2014	19TH BIRTHDAY PRESENT : THE GREATEST ORGY	JT WHOLESale
21/01/2014	ASS, CASH & POLITICS	JT WHOLESale
21/01/2014	MONICA MAYHEM - MILF TRAINER	JT WHOLESale
21/01/2014	TRUE LOVE STORIES	JT WHOLESale

**DEPARTMENT OF JUSTICE AND CONSTITUTIONAL DEVELOPMENT  
DEPARTEMENT VAN JUSTISIE EN STAATKUNDIGE ONTWIKKELING**

No. 118

21 February 2014

**SMALL CLAIMS COURTS ACT, 1984 (ACT NO. 61 OF 1984)**

**ESTABLISHMENT OF A SMALL CLAIMS COURT FOR THE AREA OF SENEKAL  
AND WITHDRAWAL OF GOVERNMENT NOTICE NO. 1809 OF 25 AUGUST 1989**

I, John Harold Jeffery, Deputy Minister of Justice and Constitutional Development, acting under the power delegated to me by the Minister of Justice and Constitutional Development, under section 2 of the Small Claims Courts Act, 1984 (Act No. 61 of 1984), hereby -

- (a)
  - (i) establish a Small Claims Court for the adjudication of claims for the area of Senekal, consisting of the district of Senekal;
  - (ii) determine Senekal to be the seat of the said Court; and
  - (iii) determine Senekal and Paul Roux to be the places in that area for the holding of sessions of the said Court.
- (b) withdraw Government Notice No. 1809 of 25 August 2013.



**MR J H JEFFERY, MP  
DEPUTY MINISTER OF JUSTICE AND CONSTITUTIONAL DEVELOPMENT**



**NATIONAL TREASURY  
NASIONALE TESOURIE****No. 119****21 February 2014****SOUTH AFRICAN RESERVE BANK ACT, 1989: AMENDMENT OF SOUTH  
AFRICAN RESERVE BANK REGULATIONS, 2010**

The Minister of Finance has, under section 36 of the South African Reserve Bank Act, 1989 (Act No. 90 of 1989), amended the South African Reserve Bank Regulations, 2010 (published under Government Notice R.808 of 13 September 2010), by the substitution for paragraph (a) of regulation 23.1 of the following paragraph:

- "(a) the financial statements and any supplementary information attached to them are properly prepared in all material aspects in accordance with the basis of the accounting and financial reporting framework disclosed in the financial statements; and".

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## GENERAL NOTICES ALGEMENE KENNISGEWINGS

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### NOTICE 103 OF 2014



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**APPLICATION FOR STATUTORY MEASURES (REGISTRATION, RECORDS AND RETURNS)  
RELATING TO MAIZE PRODUCTS, WHEATEN PRODUCTS AND ANIMAL FEED,  
IN TERMS OF THE MARKETING OF AGRICULTURAL PRODUCTS ACT,  
ACT NO 47 OF 1996**

....

**INVITATION TO DIRECTLY AFFECTED GROUPS IN THE GRAIN AND OILSEEDS INDUSTRIES TO  
FORWARD COMMENTS REGARDING THE REQUEST FROM THE MAIZE AND WHEAT FORUMS**

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The National Agricultural Marketing Council (NAMC) received a request from the Maize and the Wheat Forums, on behalf of directly affected groups in the grain and oilseeds industries, for the introduction and promulgation of statutory measures, namely registration and the keeping of information and submitting monthly returns in respect of maize products, wheaten products and animal feeds.

The proposal entails that the South African Grain Information Service (SAGIS) will be responsible for the registration, as well as the collection, dissemination and distribution of the information associated with the statutory measures that are requested. SAGIS has been established as an objective and reliable provider of information, both nationally and internationally.

The two Forums agreed to propose that each seller, importer and exporter of animal feed, maize products and wheaten products should keep complete records for each calendar month in respect of animal feed, maize products and wheaten products sold, imported or exported for commercial purposes. Furthermore, that the same persons mentioned, should within 10 working days from the end of each calendar month, submit to SAGIS an accurate prescribed return in respect of animal feed, maize products and wheaten products sold, imported or exported. Every seller and exporter of animal feed should also within 10 working days from the end of each calendar month submit to SAGIS an additional accurate prescribed return in respect of animal feed raw materials added to or used in the production or manufacturing of animal feed. Responsible persons include any person who acts in the capacity of the persons mentioned above.

There is currently no statutory measure regarding the registration of sellers, importers and exporters of animal feed, animal feed raw materials, maize products and wheaten products, nor any statutory measure to compel the keeping of records and submission of returns in respect of such products. The information to be obtained in terms of the statutory measures is deemed to be essential for the market to operate effectively.

Information on the sale, import and export of maize products, wheaten products and animal feed is crucial for the effective operation of the maize and wheat markets and for market participants to be able to plan properly. The supply of generic market information to all role-players, on a continuous basis, is therefore essential. The maintenance of macro industry information is

regarded as critical for strategic planning by the maize and wheat industries, as well as for individual directly affected groups.

The statutory measures, if approved, will come into operation as soon as approved by the Minister of Agriculture, Forestry and Fisheries, for a period of four years.

Directly affected groups in the grain and oilseeds industries are kindly requested to submit any comments regarding the proposed statutory measures to the NAMC in writing (fax 012 341 1811/ 012 341 1911 or e-mail to [lizettem@namc.co.za](mailto:lizettem@namc.co.za)) before or on 7 March 2014, to enable the Council to formalise its recommendation to the Minister in this regard.

Enquiries: Ms Lizette Mellet  
National Agricultural Marketing Council  
Private Bag X 935  
PRETORIA  
0001  
Tel: 012 341 1115  
Fax 012 341 1911

**NOTICE 104 OF 2014****Call for Inspection of the 1st Supplementary Valuation Roll and Lodging of Objections****Supplementary Valuation Roll Date:** 3 February 2014**Closing Date for Objections:** 31 March 2014

Notice is hereby given in terms of Section 49(1)(a)(i), read with Section 78(2) of the Local Government Municipal Property Rates Act, 2004 (Act No 6 of 2004), hereinafter referred to as "the Act", that the 1st Supplementary Valuation Roll for the years 2014 to 2017 is open for public inspection.

The supplementary valuation roll is available for inspection at the following places:

- Winterton: Tourism Offices, Cashier and Public Library
- Bergville: Main Reception, Tourism Office, Public Library, Cashier and Rates Offices
- Website: [www.okhahlamba.org.za](http://www.okhahlamba.org.za)

An invitation is hereby extended, in terms of Section (49)(1)(a)(ii), read together with Section 78(2) of the Act, that any owner of property or other person who so desires should lodge an objection with the Municipal Manager in respect of any matter reflected in, or omitted from, the Supplementary Valuation Roll (within the above-mentioned period).

The objection must be in relation to a specific property and not against the valuation roll as such.

The form for the lodging of an objection is also available from the offices and website mentioned above.

All envelopes containing objections should be marked as follows: "Mr SD Sibande – Supplementary Valuation Roll 1 – Objections".

**Enquiries and comments:** Mr SD Sibande, tel. (036) 448-8000/071 686 8158.

**Municipal Manager**

**Okhahlamba Local Municipality, 259 Kingsway Street, PO Box 71, Bergville 3350**

**NOTICE 105 OF 2014****NATIONAL TREASURY****PUBLICATION OF EXPLANATORY SUMMARY OF DIVISION OF REVENUE BILL FOR 2014/15  
FINANCIAL YEAR**

The Minister of Finance intends introducing the Division of Revenue Bill in the National Assembly on 26 February 2014. The explanatory summary of the Bill is hereby published in accordance with Rule 241(1)(c) of the Rules of the National Assembly.

The Bill proposes to provide for—

- the equitable division of revenue anticipated to be raised nationally among the national, provincial and local spheres of government for the 2014/15 financial year;
- the determination of each province's equitable share of the provincial share of that revenue;
- any other allocations to provinces, local government or municipalities from the national government's share of that revenue, and conditions on which those allocations may be made; and
- matters connected therewith.

A copy of the Bill will be obtainable from the Department's website at <http://www.treasury.gov.za> after introduction of the Bill on 26 February 2014, and also by contacting:

Mr A Hendricks  
Parliament  
PO Box 15  
Cape Town  
8000  
Telephone: (021) 403-8223

**NOTICE 106 OF 2014****Schedule 8 (Regulation 11(2))****Notice of application for amendment of Land Use Management Scheme in terms of Section 56(1)(b)(i) of the Town Planning and Township Ordinance, 1986 (Ordinance 15 of 1986)**

I, the undersigned **Eskom Holdings Limited** (full name) being the \*owner/authorised agent of \*erf/erven/portion(s)/holding(s):

**Portion 25 Schoongezicht 215 IR**

**Portion 43 Schoongezicht 215 IR**

**Portion 44 Schoongezicht 215 IR**

Hereby give notice in terms of Section 56(1)(b)(i) of the Town Planning and Townships Ordinance, 1986, that I have applied to the **eMalahleni Local Municipality** (name of local authority) for the amendment of the Land Use Management Scheme known as

**Portion 25 Schoongezicht 215 IR**

**Portion 43 Schoongezicht 215 IR**

**Portion 44 Schoongezicht 215 IR**

by the rezoning of the property described above situated **Kendal Power Station** from **Agricultural** to **Industrial**

Particulars of the application will lie for inspection during normal working hours at the office of the \*Chief City Planner/Director: Administration and Resources Management, second floor, Civic Centre, for the period of 28 days from **February 21, 2014** (the date of first publication of this notice).

Objections to or representations in respect of the application must be lodged with or made in writing to the Municipal Manager

At the above address or at **eMalahleni Municipality, P.O.Box 3, eMalahleni, 1035**

Within a period of 28 days from **February 21, 2014**

Address of owner: **Kendal Power Station, Private Bag X7272, eMalahleni, 1035**

\*Delete whichever does not apply

Eskom Holdings SOC Limited Reg No 2002/015527/06



**NOTICE 107 OF 2014****NOTICE OF WITHDRAWAL IN TERMS OF SECTION 11A(3) OF THE RESTITUTION OF LAND RIGHTS ACT, 1994 (ACT NO. 22 OF 1994)**

Notice is hereby given in terms of section 11A (3) of the Restitution of Land Rights Act, 1994 (Act No. 22 of 1994), that the notice of the claim lodged by Felakhona Joseph Ndlovu, on behalf of the Hlombe & Ndlovu Community, in the District of Lions River, KwaZulu-Natal and which was published under Notice No. 1731 of 2007, in *Government Gazette* No. 30537 dated 7 December 2007, **Reference No. KRN6/2/2/E/19/0/0/12**, has been withdrawn by the Regional Land Claims Commissioner: KwaZulu-Natal.

**LEBJANE MAPHUTHA****REGIONAL LAND CLAIMS COMMISSIONER: KWAZULU NATAL**

DATE: 2013/10/08

**NOTICE 108 OF 2014****THE BANKS ACT, 1990 (ACT NO. 94 OF 1990 – “THE BANKS ACT”)****CONSENT IN TERMS OF SECTION 34 OF THE BANKS ACT, FOR A FOREIGN INSTITUTION TO ESTABLISH A REPRESENTATIVE OFFICE WITHIN THE REPUBLIC OF SOUTH AFRICA: ROYAL BANK OF CANADA (SUISSE) SA**

Notice is hereby given for general information, in accordance with the provisions of section 30 of the Banks Act, that Royal Bank of Canada (Suisse) SA, an institution that lawfully conducts business similar to the business of a bank in Switzerland, has been granted permission by the Registrar of Banks, in terms of section 34 of the Banks Act, to establish a representative office within the Republic of South Africa, with effect from 6 November 2013. The representative office referred to above is, however, not authorised to conduct the business of a bank in the Republic of South Africa.

**NOTICE 109 OF 2014****INTERNATIONAL TRADE ADMINISTRATION COMMISSION****CUSTOMS TARIFF APPLICATIONS****LIST 01/2014**

The International Trade Administration Commission (herein after referred to as ITAC or the Commission) has received the following application concerning the Customs Tariff. Any objection to or comments on this representation should be submitted to the Chief Commissioner, ITAC, Private Bag X753, Pretoria, 0001. Attention is drawn to the fact that the rate of duty mentioned in this application is that requested by the applicant and that the Commission may, depending on its findings, recommend a lower or higher rate of duty.

**CONFIDENTIAL INFORMATION**

*The submission of confidential information to the Commission in connection with customs tariff applications is governed by section 3 of the Tariff Investigations Regulations, which regulations can be found on ITAC's website at <http://www.itac.org.za/documents/R.397.pdf>.*

*These regulations require that if any information is considered to be confidential, then a non-confidential version of the information must be submitted, simultaneously with the confidential version. In submitting a non-confidential version the regulations are strictly applicable and require parties to indicate:*

- ☐ *Each instance where confidential information has been omitted and the reasons for confidentiality;*
- ☐ *A summary of the confidential information which permits other interested parties a reasonable understanding of the substance of the confidential information; and*
- ☐ *In exceptional cases, where information is not susceptible to summary, reasons must be submitted to this effect.*

*This rule applies to all parties and to all correspondence with and submissions to the Commission, which unless clearly indicated to be confidential, will be made available to other interested parties.*

*The Commission will disregard any information indicated to be confidential that is not accompanied by a proper non-confidential summary or the aforementioned reasons.*

*If a party considers that any document of another party, on which that party is submitting representations, does not comply with the above rules and that such deficiency affects that party's ability to make meaningful representations, the details of the deficiency and the reasons why that party's rights are so affected must be submitted to the commission in writing forthwith (and at the latest 14 days prior to the date on which that party's submission is due).*



*Failure to do so timeously will seriously hamper the proper administration of the investigation, and such party will not be able to subsequently claim an inability to make meaningful representations on the basis of the failure of such other party to meet the requirements.*

#### **INCREASE IN THE RATE OF CUSTOMS DUTY ON:**

Vitreous enamels classifiable under tariff subheading 3207.20 from free of duty to 10% ad valorem by creation of an additional 8-digit tariff subheading, as follows:

*“3207.20.XX--- Vitrifiable enamels and similar preparations  
3207.20.XX--- Vitrifiable glazes, engobes (slips) and similar preparations.”*

#### **APPLICANT:**

Ferro Industrial Products (Pty) Ltd  
1 Atomic Road  
Vulcania Industrial Sites  
Brakpan  
1541

[File: 38/2013, Enquiries: Ms. Barbara Moeng, Tel: (012) 394 3623, Fax: (012) 394 3623, E-mail: [bmoeng@itac.org.za](mailto:bmoeng@itac.org.za) or Ms. Amina Varachia, Tel: 012 394 3732, Fax: (012) 394 4732, E-mail: [avarachia@itac.org.za](mailto:avarachia@itac.org.za)]

#### **REASONS FOR THE APPLICATION:**

The applicant, among other, submitted the following reasons for the application:

- *The applicant is experiencing increasing competition from imports predominantly from Turkey. These imports land at prices far below the local prices and in some cases below international prices.*
- *The applicant is running at a real risk of industry closure, because of continuous loss in market share. As the applicant is the sole producer of vitreous enamels locally the market will be forced to import their enamel requirements*

#### **PUBLICATION PERIOD:**

Representation should be submitted to ITAC within **four (4) weeks** of the date of this notice.

**NOTICE 110 OF 2014****INTERNATIONAL TRADE ADMINISTRATION COMMISSION OF  
SOUTH AFRICA****FINAL DETERMINATION IN THE INVESTIGATION INTO THE ALLEGED  
DUMPING OF COATED PAPER ORIGINATING IN OR IMPORTED FROM THE  
PEOPLE'S REPUBLIC OF CHINA AND THE REPUBLIC OF KOREA**

The application was lodged by Sappi Southern Africa (Proprietary Limited) on behalf of the SACU industry, which claimed that the allegedly dumped imports are causing and threatening to cause it material injury.

On 25 January 2013, the International Trade Administration Commission of South Africa (the Commission) formally initiated an investigation into the alleged dumping of coated paper originating in or imported from the People's Republic of China (PRC) and the Republic of Korea. The initiation of the investigation was published in Notice No.32 of *Government Gazette* No. 36082 on 25 January 2013.

The investigation was initiated after the Commission considered that there was *prima facie* evidence to show that the subject product was being imported at dumped prices, and is causing and threatening to cause material injury to the SACU industry.

On initiation of the investigation, the known foreign producers of the subject product in both the PRC and the Republic of Korea were sent foreign manufacturer/exporter questionnaires to complete. Importers of the subject product were also sent questionnaires to complete.

After considering all parties' comments and after verification of the information submitted, the Commission made a preliminary determination that the subject product was being dumped onto the SACU market. The Commission therefore made a preliminary determination to request the South African Revenue Service (SARS) to impose provisional measures on the subject product.

On 27 September 2013, SARS imposed provisional measures on the subject product originating in or imported from the Republic of Korea (excluding that manufactured by Hansol Paper and Artone Paper) and the PRC.

Comments submitted by interested parties on the preliminary determination and the Commission's essential facts letters, within the specified time periods, were taken into consideration by the Commission in making its final determination.

Based on this, the Commission made a final determination that the subject product was not being dumped onto the SACU market. The Commission therefore decided to recommend to the Minister of Trade and Industry that the investigation be terminated. The Minister approved the Commission's recommendation. The Commission's detailed reasons for its final determination are set out in Commission Report No. 464 (final determination report).

**Enquiries may be directed to the investigating officers, Mr Zuko Ntsangani at telephone (012) 394 3662 or Mr Busman Makakola at (012) 394 3380 or Mr Lufuno Munzhelele at (012) 3943593 or at fax (012) 394 0518.**

**NOTICE 111 OF 2014****INTERNATIONAL TRADE ADMINISTRATION COMMISSION****NOTICE OF INITIATION OF A SUNSET REVIEW OF THE ANTI-DUMPING DUTIES  
ON GYPSUM PLASTERBOARD ORIGINATING IN OR IMPORTED FROM  
INDONESIA AND THAILAND**

In accordance with the provisions in Article 53.1 of the Anti-Dumping Regulations (ADR), any definitive anti-dumping duty shall be terminated on a date not later than five years from the date of imposition, unless the International Trade Administration Commission (the Commission) determines, in a review initiated before that date on its own initiative or upon a duly substantiated request made by or on behalf of the domestic industry, that the expiry of the duty would likely lead to continuation or recurrence of dumping and material injury.

On 26 June 2013, the International Trade Administration Commission of South Africa (the Commission) notified the interested parties through Notice No. 664 of 2013 in *Government Gazette* No. 36592, that unless a substantiated request is made indicating that the expiry of the anti-dumping duties against imports of gypsum plasterboard originating in or imported from the Indonesia and Thailand would likely lead to the continuation or recurrence of dumping and injury, the anti-dumping duties on gypsum plasterboard originating in or imported from Indonesia and Thailand would expire on 5 March 2014.

A response to the sunset review application questionnaire was received from Saint Gobain Constructions Product SA (Pty) Ltd on behalf of the South African Customs Union (SACU) industry on 19 September 2013.

## THE APPLICANT

The application was lodged by Saint Gobain Constructions Product SA (Pty) Ltd, the major producer of Gypsum Plasterboard in SACU. The Applicant is one of two producers of gypsum plasterboard in SACU. A letter of support was received from Lafarge Gypsum South Africa, the other producer in SACU.

The Applicant alleges that the expiry of the duty would be likely to lead to continuation or recurrence of dumping and material injury. The Applicant submitted sufficient evidence and established a *prima facie* case to enable the Commission to arrive at a reasonable conclusion that a sunset review investigation should be initiated.

## THE PRODUCT

The products allegedly being dumped is Gypsum Plasterboard classifiable under tariff subheading 6809.11 originating in or imported from Indonesia and Thailand.

## THE ALLEGATION OF THE CONTINUATION OR RECURRENCE OF DUMPING

The allegation of continuation or recurrence of dumping is based on the comparison between the normal values and the export prices.

The Applicant obtained domestic selling prices in Indonesia and Thailand through invoices obtained in the respective countries for purposes of the normal value. To calculate the export price from Indonesia, the Applicant provided official export statistics from Indonesia to Vietnam and provided motivation for the selection of this third country. For Thailand, the Applicant provided the official export statistics to SACU during the period of investigation.

On this basis, the Commission found that there was *prima facie* proof of the likelihood of continuation or recurrence of dumping if the duties expire.

### **THE ALLEGATION OF CONTINUATION OR RECURRENCE OF MATERIAL INJURY**

The Applicant alleges and submitted *prima facie* evidence to show that it is experiencing an increase in price undercutting, price suppression and price depression, a decline in sales value, profit margins, production, market share, capacity utilisation, return on investment and a negative impact on cash flow and that there would be price undercutting, price depression and suppression should the anti-dumping duties expire.

On this basis the Commission found that there was *prima facie* proof of the continuation or recurrence of material injury if the duties expire.

### **PERIOD OF INVESTIGATION**

The investigation period for dumping is from 1 September 2012 to 31 August 2013 and the injury investigation involves evaluation of data for the period of 01 January 2010 to 31 August 2013. The Commission will also consider an estimate of what the situation will be, if the anti-dumping duties expire.

### **PROCEDURAL FRAMEWORK**

Having decided that there is sufficient evidence and a *prima facie* case to justify the initiation of a sunset review investigation, the Commission has begun an investigation in terms of section 16 of the International Trade Administration Act, 2002 (the ITA Act). The Commission will conduct its investigation in accordance with the relevant sections of the ITA Act and the Anti-Dumping Regulations of the International Trade Administration Commission of South Africa (ADR) Both the ITA Act and the ADR are available on the Commission's website ([www.itac.org.za](http://www.itac.org.za)) or from the Trade Remedies section, on request.

In order to obtain the information it deems necessary for its investigation, the Commission will send non-confidential versions of the application and questionnaires to all known importers and exporters, and known representative associations. The trade representatives of the exporting countries have also been notified.

Importers and other interested parties are invited to contact the Commission as soon as possible in order to determine whether they have been listed and were furnished with the relevant documentation. If not, they should immediately ensure that they are sent copies. The questionnaire has to be completed and any other representations must be made within the time limit set out below.

### **CONFIDENTIAL INFORMATION**

Please note that if any information is considered to be confidential then a non-confidential version of the information must be submitted for the public file, simultaneously with the confidential version. In submitting a non-confidential version the following rules are strictly applicable and parties must indicate:

- where confidential information has been omitted and the nature of such information;
- reasons for such confidentiality;
- a summary of the confidential information which permits a reasonable understanding of the substance of the confidential information; and
- in exceptional cases, where information is not susceptible to summary, reasons must be submitted to this effect.

This rule applies to all parties and to all correspondence with and submissions to the Commission, which unless indicated to be confidential and filed together with a non-confidential version, will be placed on the public file and be made available to other interested parties.

If a party considers that any document of another party, on which that party is submitting representations, does not comply with the above rules and that such deficiency affects that party's ability to make meaningful representations, the details of the deficiency and the reasons why that party's rights are so affected must be submitted to the Commission in writing forthwith (and at the latest 14 days prior to the date on which that party's submission is due).

Failure to do so timeously will seriously hamper the proper administration of the investigation, and such party will not be able to subsequently claim an inability to make meaningful representations on the basis of the failure of such other party to meet the requirements.

Subsection 33(1) of the ITA Act provides that any person claiming confidentiality of information should identify whether such information is *confidential by nature* or is *otherwise confidential* and, any such claims must be supported by a written statement, in each case, setting out how the information satisfies the requirements of the claim to confidentiality. In the alternative, a sworn statement should be made setting out reasons why it is impossible to comply with these requirements

Section 2.3 of the ADR provides as follows:

*"The following list indicates "information that is by nature confidential" as per section 33(1)(a) of the Main Act, read with section 36 of the Promotion of Access to Information Act (Act 2 of 2000):*

- (a) management accounts;*
- (b) financial accounts of a private company;*
- (c) actual and individual sales prices;*
- (d) actual costs, including cost of production and importation cost;*
- (e) actual sales volumes;*
- (f) individual sales prices;*
- (g) information, the release of which could have serious consequences for the person that provided such information; and*
- (h) information that would be of significant competitive advantage to a competitor;*

*Provided that a party submitting such information indicates it to be confidential."*

## **ADDRESS**

The response to the questionnaire and any information regarding this matter and any arguments concerning the allegation of dumping and the resulting threat of material injury must be submitted in writing to the following address:



**Physical address**

The Senior Manager: Trade Remedies 1  
International Trade Administration Commission  
**Block E** –Uuzaji Building  
77 Meintjies Street  
SUNNYSIDE  
PRETORIA  
SOUTH AFRICA

**Postal address**

The Senior Manager:  
Trade Remedies 1  
Private Bag X753  
PRETORIA  
0001  
SOUTH AFRICA

**PROCEDURES AND TIME LIMITS**

The Senior Manager: Trade Remedies 1, should receive all responses, including non-confidential copies of the responses, not later than 40 days from the date hereof, or 30 days from the date on which the letter accompanying the abovementioned questionnaire was received. The said letter shall be deemed to have been received seven days after the day of its dispatch.

Late submissions will not be accepted except with the prior written consent of the Commission. The Commission will give due consideration to written requests for an extension of not more than 14 days on good cause shown (properly motivated and substantiated), if received prior to the expiry of the original 30-day period. Merely citing insufficient time is not an acceptable reason for extension. Please note that the Commission will not consider requests for extension by the Embassy on behalf of exporters.

The information submitted by any party may need to be verified by the Investigating Officers in order for the Commission to take such information into consideration. The Commission may verify the information at the premises of the party submitting the information, within a short period after the submission of the information to the Commission. Parties should therefore ensure that the information submitted would subsequently be available for verification.

It is planned to do the verification of the information submitted by the exporters within three to five weeks subsequent to submission of the information. This period will only be extended if it is not feasible for the Commission to do it within this time period or upon good cause shown, and with the prior written consent of the Commission, which should be requested at the time of the submission. It should be noted that unavailability of, or inconvenience to consultants will not be considered to be good cause.

Parties should also ensure when they engage consultants that they will be available at the requisite times, to ensure compliance with the above time frames. Parties should also ensure that all the information requested in the applicable questionnaire is provided in the specified detail and format. The questionnaires are designed to ensure that the Commission is provided with all the information required to make a determination in accordance with the rules of Anti-Dumping Agreement. The Commission may therefore refuse to verify information that is incomplete or does not comply with the format in the questionnaire, unless the Commission has agreed in writing to a deviation from the required format. A failure to submit an adequate non-confidential version of the response that complies with the rules set out above under the heading *Confidential Information* will be regarded as an incomplete submission.

Parties who experience difficulty in furnishing the information required, or submitting in the format required, are therefore urged to make written applications to the Commission at an early stage for permission to deviate from the questionnaire or provide the information in an alternative format that can satisfy the Commission's requirements. The Commission will give due consideration to such a request on good cause shown.

Any interested party may request an oral hearing at any stage of the investigation in accordance with Section 5 of the ADR, provided that the party indicates reasons for not relying on written submission only. The Commission may refuse an oral hearing if granting such hearing will unduly delay the finalisation of a determination.

Parties requesting an oral hearing shall provide the Commission with a detailed agenda for, and a detailed version, including a non-confidential version, of the information to be discussed at the oral hearing at the time of the request.

If the required information and arguments are not received in a satisfactory form within the time limit specified above, or if verification of the information cannot take place, the Commission may disregard the information submitted and make a finding on the basis of the facts available to it.

Should you have any queries, please do not hesitate to contact investigating officers, Ms Selma Takács at telephone number +27 12 394 3596 or Mr. Emmanuel Manamela at telephone number +27 12 394 3632 or at fax number +27 12 394 0518.

**NOTICE 112 OF 2014**

**DEPARTMENT OF TRANSPORT  
INTERNATIONAL AIR SERVICE ACT, (ACT NO.60 OF 1993)  
GRANT /AMENDMENT OF INTERNATIONAL AIR SERVICE LICENSE**

Pursuant to the provisions of section 17 (12) of Act No.60 of 1993 and Regulation 15 (1) and 15 (2) of the International Air Regulations, 1994, it is hereby notified for general information that the applications, detail of which appear in the Schedules hereto, will be considered by the International Air Services Council (Council)

Representation in accordance with section 16(3) of the Act No. 60 of 1993 and regulation 25(1) of International Air Services Regulation, 1994, against or in favour of an application, should reach the Chairman of the International Air Services Council at Department of Transport, Private Bag X 193, Pretoria, 0001, within 28 days of the application hereof. It must be stated whether the party or parties making such representation is/ are prepared to be represent or represented at the possible hearing of the application.

**APPENDIX II**

(A) Full name, surname and trade name of the applicant. (B) Full business or residential address of the applicant. (C) Class of licence applied for. (D) Type of International Air Service to which application pertains. (E) Category or kind of aircraft to which application pertains. (F) Airport from and the airport to which flights will be undertaken. (G) Area to be served. (H) Frequency of flight.

**(A) Inter Aviation Services (Pty) Ltd; Interair, Interair South Africa.** (B) First Floor – Finance House, 25 Ernest Oppenheimer Road, 2198 Bruma. (C) Class I; I/S022. (D) Type S1. (E) Category A1. **Changes to the Management Plan:** Captain Christian Snyman replaces Captain Martin Sons as the Air Service Safety Officer.

**(A) SKA SA Aircraft Leasing (Pty) Ltd.** (B) Gate 7, Hangar 200, Lanseria International Airport. (C) Class II; I/N114. (D) Type N1 and N4. (E) Category A1 and A2. **Changes to the Management Plan:** Mr D. Peter replaces Mr M. Brews as the Responsible Person: Flight Operations.

**(A) South African Airways (SOC) Ltd; South African Airways.** (B) Airways Park, Room 110A, Jones Street, OR Tambo International Airport. (C) Class I; I/S094. (D) Type S1 and S2. (E) Category A1 and A2. (F) OR Tambo International Airport, Cape Town International Airport and King Shaka International Airport. (G) and (H) Adding the following.

State	Destination	Frequencies	Introduction Date
(S1) Cote d'Ivoire	Abidjan	One (1) return flight per week	May 2014
(S2) Burundi	Bujumbura	Two (2) return flights per week	June 2014

**NOTICE 113 OF 2014**

**DEPARTMENT OF TRANSPORT  
AIR SERVICE LICENSING ACT, 1990 (ACT NO.115 OF 1990)  
APPLICATION FOR THE GRANT OR AMENDMENT OF DOMESTIC AIR  
SERVICE LICENCE**

Pursuant to the provisions of section 15 (1) (b) of Act No. 115 of 1990 and Regulation 8 of the Domestic Air Regulations, 1991, it is hereby notified for general information that the application detail of which appear in the appendix, will be considered by the Air Service Licensing Council. Representation in accordance with section 15 (3) of the Act No. 115 of 1990 in support of, or in position, an application, should reach the Air Service Licensing Council. Private Box X 193, Pretoria, 0001, within 21 days of date of the publication thereof.

**APPENDIX II**

(A) Full Name and trade name of the applicant. (B) Full business or residential address the applicant. (C) The Class and number of license in respect of which the amendment is sought (D) Type of air service and the amendment thereto which is being applied for I Category of aircraft and the amendment thereto which is being applied for. (F) Amendment referred to in section 14(2) (b) to I.

**(A) SKA SA Aircraft Leasing (Pty) Ltd.** (B) Gate 7, Hangar 200, Lanseria International Airport. (C) Class I and II; S670D and N641D. (D) Type S1, S2, N1 and N2. (E) Category A1, A2, H1 and H2. **Changes to the Management Plan:** Mr D. Peter replaces Mr M. Brews as the Responsible Person: Flight Operations.

## BOARD NOTICES RAADSKENNISGEWINGS

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### BOARD NOTICE 15 OF 2014

#### FINANCIAL SERVICES BOARD

#### FINANCIAL MARKETS ACT, 2012

#### PROPOSED AMENDMENTS TO THE JSE LISTING REQUIREMENTS: PUBLICATION FOR COMMENT

I Dube Phineas Tshidi, Registrar of Securities Services, hereby give notice under section 11(6)(c) of the Financial Markets Act 19 of 2012 that the proposed amendments to the JSE Listing Requirements have been published on the official website of the Financial Services Board ([www.fsb.co.za](http://www.fsb.co.za)) for public comment. All interested persons who have any objections to the proposed amendments are hereby called upon to lodge their objections with the Registrar of Securities Services, at the following email address: [norman.muller@fsb.co.za](mailto:norman.muller@fsb.co.za), within a period of 14 days from the date of publication of this notice.

  
D P TSHIDI

REGISTRAR OF SECURITIES SERVICES

## BOARD NOTICE 16 OF 2014

## The Engineering Council of South Africa

**Rules: Continuing Professional Development and  
Renewal of Registration**

The Engineering Council of South Africa has in terms of section 36(1) made amendments to the Rules published in Board Notice 4 dated 18 January 2008, in relation to continuing professional development as contemplated in section 13(k) of the Engineering Profession Act, 2000 (Act No 46 of 2000), and in relation to renewal of registration as contemplated in section 22(2) of that Act, as set out in Schedule hereto:

These rules come into operation with immediate effect.

**SCHEDULE****PART A****1. Interpretation:**

- (1) “**Conditions for Renewal of Registration**”, in the context of section 22(2) of *the Act*, means those contained in these rules.
- (2) These rules are based on *the Council's* Policy on Continuing Professional Development, and should be interpreted in the context of that policy, in so far as the policy supports and augments the principles embodied in these rules.
- (3) In these rules, a word or expression to which a meaning has been assigned by the Engineering Profession Act, 2000 (Act No 46 of 2000) has the same meaning unless the context otherwise indicates, and
  - (i) “**accredited educational institution**” means an educational institution which offers engineering programmes and which have been granted accreditation by *the Council* in terms of section 13(b) of *the Act*;
  - (ii) “**approved CPD provider**” means a *voluntary association* and an “*accredited educational institution*” which are recognised by *the Council* for purposes of offering appropriate learning in respect of category 1 CPD activities as contemplated in rule 4(6) and Appendix A;
  - (iii) “**continuing professional development**” also referred to in these rules as “**CPD**” means continuing education and training as contemplated in section 13(k) of *the Act*, and also means the systematic maintenance, improvement and broadening of knowledge and skills, and the development of personal qualities necessary for the execution of professional and technical duties throughout a person's engineering career”;
  - (iv) “**expiry date**” as contemplated in section 22(1) of *the Act*, means the date marking every fifth anniversary of the date on which such registered person has been registered by the Engineering Council of South Africa;

- (v) **"Policy on Continuing Professional Development"** means the most recent applicable version of *the Council's* policy on continuing professional development, and **"the Policy"** has the same meaning;
- (vi) **"the Act"** means the Engineering Profession Act, 2000 (Act No. 46 of 2000);
- (xii) **"the Council"** for purposes of these rules means the Council, established in terms of section 2 of *the Act*, whose members are appointed in terms of section 4 of *the Act*, and who is the ultimate policy making authority under *the Act*, and includes the executive committee of the Council in so far as the executive committee is authorised to make the same decisions as the Council;
- (viii) **"the council"** for purposes of these rules means a generic reference to any committee established by *the Council*, person or persons duly authorised by *the Council* to perform specified functions in terms of these rules;
- (ix) **"Voluntary Association"** means an association, institute, institution or society which is recognised by *the Council* as a *voluntary association* in terms of section 25(3) of the Engineering Profession Act, 2000, and **"recognised voluntary association"** has the same meaning.

## 2. Applicability of these Rules to Registered Persons

### Professional Categories

- (1) These rules apply in respect of all persons registered in a professional category mentioned in section 18(1)(a) of *the Act*, as a professional engineer, a professional engineering technologist, a professional certificated engineer and a professional engineering technician.
- (2) These rules apply in respect of persons registered as engineering technicians in terms of section 14(1) of the Engineering Profession of South Africa Act, 1990 (Act No 114 of 1990), including persons registered as engineering technicians (master) under a regulation promulgated in terms of section 30A(3)(d) of the Professional Engineers' Act, 1968 (Act No 81 of 1968).

### Specified Categories

- (3) Unless otherwise provided for by Notice by *the Council* in the Gazette, these rules apply in respect of all persons registered in a specified category established by *the Council* in terms of section 18(c) of *the Act*.

### Registered Persons Resident Abroad

- (4) These rules apply in respect of registered persons who are practicing abroad, subject to the following conditions:
  - (a) Where a system of *continuing professional development* is being applied in any particular country, such requirements may be accepted by *the Council* for purposes of these rules, provided that documentary proof of compliance with such CPD requirements is submitted, which may be in the form of a certification by the relevant accrediting authority in the country concerned.
  - (b) In the absence of such proof of compliance referred to in sub-clause (a), or in the case where a formal CPD system is not in place in the country concerned, documentary proof of CPD activities undertaken abroad must be submitted to ECSA for evaluation against the requirements of these rules and *the Policy*.



### 3. Exemptions from these rules

#### Candidate Categories

- (1) For purposes of renewal of registration, these rules do not apply in respect of persons registered in a candidate category contemplated in section 18(b), or any candidate category pertaining to a specified category established by *the Council* in terms of section 18(c) but this exemption may not be construed as exempting registered candidates from the requirement to undertake *continuing professional development* in order to comply with the applicable requirements for registration in a professional category.

#### Retired Registered Persons

- (2) Subject to sub-rule 3(3), any retired registered person who no longer carries out any engineering work either in a consulting capacity or in a salaried position, is exempted from these rules: Provided that such retired registered person is listed on *the council's* register of retired persons.
- (3) Retired registered persons who are listed on *the council's* register of retired persons, and who carry out part-time engineering work **within** the limits defined by *the council* for purposes of listing as a retired person, are exempted from the requirement to accumulate five credits in Category 1 specified in sub-rule 4(6), but must accumulate at least 1 credit per annum: Provided that this exemption must not be construed as prohibiting a registered person from undertaking a Category 1 activity.
- (4) In the event that any retired registered person referred to in sub-rules 3(2) and (3) elects to return to active engineering practice, such person must apply to *the council* for re-admission to the active register and must submit proof that at least 3 credits having been attained during the 12 months immediately preceding the application.
- (5) A registered person over 55 years of age, who retire and carry out part-time engineering work **over** the limits defined by *the council* for purposes of listing as a retired person, are exempted from the requirement to accumulate five credits in Category 1 specified in sub-rule 4(6), but must accumulate at least 3 credits per annum: Provided that this exemption must not be construed as prohibiting a registered person from undertaking a Category 1 activity. To obtain this benefit registered persons must apply in writing giving details of their situation.
- (6) Registered persons over the age of 55, who remain active in engineering and carry out full-time engineering work, are required to meet the normal requirements.
- (7) Registered persons who are 70 years of age or more, who remain active in engineering and carry out full- or part-time engineering work are exempted from the requirement to accumulate five credits in Category 1 specified in sub-rule 4(6), but must accumulate at least 1 credit per annum: Provided that this exemption must not be construed as prohibiting a registered person from undertaking a Category 1 activity.
- (8) (a) *The council* may, upon receipt of a fully motivated and substantiated application from any registered person, grant exemption from the requirements of these rules for such period within the five year cycle as *the council* may deem appropriate and reasonable.
- (b) Each application will be considered on its own merits, but *the council* will regard the following reasons, although not exhaustive, as justification for submission of an application for such deferment:
- (a) Debilitating physical or mental disability and chronic illness, and
  - (b) Non-existent opportunity to undertake CPD, or provision of CPD in a foreign country.

#### 4. General CPD Requirements

##### Five Year Cycle

- (1) Subject to an initial phasing-in period referred to under transitional provisions in rule 13, the CPD system functions in cycles of five years.
- (2)
  - (a) The five-year cycle of each registered person commences on the anniversary of the date on which such registered person was registered by *the council*, which date appears on the person's certificate of registration issued by *the council*, and which date also constitutes the *expiry date*, as defined in these rules, when such person is required to apply for renewal of his or her registration. The date on which a person has been registered is also obtainable from ECSA's Website [www.ecsa.co.za](http://www.ecsa.co.za), under "Who is registered".
  - (b) Where a person is registered in more than one professional category, the date applicable to the category in which such person first registered will be recorded as the date on which such person's five-year cycle commences, and which date also constituted the *expiry date*, as defined in these rules.

##### Credits

- (3) During each cycle of five years every registered person must accumulate a minimum of 25 credits in order to qualify for renewal of his/her registration.
- (4) A registered person may not accumulate less than 3 credits per annum in at least two of the categories of activities referred to in sub-rule 4(6), read with Appendix A of these rules, and may accumulate additional credits each year up to a maximum number of credits as prescribed for each activity listed in column 3 of the table in sub-rule 4(6).
- (5) Additional credits which have been accumulated during any particular year may be carried over to subsequent years of the five year cycle, provided that no more than the maximum permissible credits for the particular activity may be carried over.

##### Categories of activities for CPD Credits

- (6) CPD credits must be obtained in at least two of the three categories listed below, which categories are more fully described in **Appendix A**, with at least 5 credits per five year cycle from Category 1. The maximum permissible credits which may be accumulated annually in each category is indicated in column 3, below:

Categories	Activities	Maximum Credits pa	Hours
Category 1	Developmental Activities	4 credits	40 hours (10hrs/credit)
Category 2	Work-based Activities:		
	• Engineering Work	2 credits	600 hours (300 hrs/credit)
	• Mentoring of candidate practitioners	1 credit	50 hours (50hrs/credit)
Category 3	Individual Activities	1 credit	(not linked to hours)
	• Membership of a recognised <i>voluntary association</i>		
	• Other activities	3 credits	30 hours (10hrs/credit)

## 5. Recording of CPD Activities

- (1) Unless exempted in terms of these rules, all registered persons must, with effect from 1 January 2006, record their CPD activities in the following manner:
  - (a) either manually on form ECPD1 and by posting it to ECSA, Private Bag X691, BRUMA, 2026, or
  - (b) electronically, in a password protected private domain for each registered person, via ECSA's website [www.ecsa.co.za](http://www.ecsa.co.za),

and registered persons may record individual CPD activities on a continuous basis as they occur during each annual cycle, provided that all CPD activities undertaken during each annual cycle must be recorded no later than 30 days after the completion of each annual cycle.

- (2) When recording CPD activities under sub-rule 5(1), any person who is registered in more than one professional category must inform *the council* which category of registration is the most appropriate to his or her area of practice, in which case *the council* evaluates the appropriateness of the CPD activities so recorded in the context of the registration category preferred by such registered person.
- (3) Every registered person must retain documentary evidence of all CPD activities undertaken during each five-year cycle, and be able to present such evidence when requested by *the council* to do so.

## 6. Auditing of recorded CPD activities

- (1) *The council* may conduct random audits as it deems necessary and practicable, but notionally as indicated from time to time in its *Policy*, of the CPD records of all registered persons who are required to undertake CPD in terms of these rules.
- (2) In the event that a registered person is selected for audit, such registered person must send, within four weeks of receiving notification to this effect, documentary evidence of his or her CPD activities, which may be in the form of certificates, a list of results, records of attendance or receipts of course payment.
- (3) If a *voluntary association* or an *accredited educational institution* provided a CPD activity, written verification from such recognised *voluntary association* or *accredited educational institution* will be recognised as sufficient evidence of attendance.
- (4) Where a CPD activity was provided by any other person or organisation who is not an *approved CPD provider*, approval of such CPD activity must be obtained from an appropriate recognised *voluntary association* and proof of attendance must be submitted.
- (5) *The council* must advise a registered person, within 30 days after completion of an audit, of the outcome of such audit.
- (6) If during an audit a registered person is assessed as having failed to meet the requirements, the record and verification documentation of such person must be referred to the relevant Registration Committee or Professional Advisory Committee for a decision regarding remedial steps, but such candidate will automatically be earmarked for re-audit during the next year.
- (7) In the event that a registered person is audited during the fifth year of a registered person's cycle, *the council* must consider the remedial steps in the context of the fact that such registered person is due to apply for renewal of his or her registration during that year.

## 7. Renewal of Registration

### Application for Renewal and Assessment against requirements

- (1) In terms of section 22(1) of *the Act*, and subject to the transitional provisions contained in rule 12, a registered person must, at least three months prior to the prescribed *expiry date* of his or her registration, apply in the prescribed manner to *the council* for the renewal of his or her registration.
- (2) *The council* must at least five months prior to the relevant *expiry date* applicable to a registered person, who is required in terms of these rules to apply for renewal of his or her registration, notify him or her of his or her obligation to submit an application for renewal at least three months prior to the *expiry date*.
- (3) The application for renewal must be submitted in the format as determined by the council from time to time, copies of which are published on ECSA's website ([www.ecsa.co.za](http://www.ecsa.co.za)).
- (4) Upon receipt of an application *the council* must consider the application and decide whether or not the requirements of these rules have been complied with.
- (5) *The council* may call for such documentary evidence from the applicant as it may deem necessary in order to validate the credits claimed by the applicant.
- (6) If *the council* is satisfied that the applicant has met the requirements of these rules, *the council* must record such decision in the applicable register maintained by *the council* and, within 30 days of making the decision, advise the applicant of such decision, and of the fact that his or her registration will, subject to these rules, remain valid for a further period of five years until the next *expiry date*.
- (7) If *the council* is convinced that the applicant has failed to comply with the requirements of these rules, the relevant provisions pertaining to non-compliance contained in rule 8 apply, and the applicant must be advised of the decision as well as of the implications flowing therefrom within 30 days from the date on which the decision was made.

## 8. Non-Compliance with these rules

### At Annual Audit Stage

- (1) If during an annual audit referred to in rule 6, *the council* is of the opinion that a registered person has failed to comply with the requirements of these rules, *the council* may decide whether any remedial steps are necessary at that stage, if any, and inform such registered person of the deficiency, the remedial steps to take in order to comply with the requirements and the period within which to remedy the deficiency.
- (2) Unless a shorter period has been prescribed by *the council* in terms of sub-rule 8(1), any registered person who failed to comply with the requirements is automatically subject to re-audit during the following year.

### At Renewal Stage

- (3) If after consideration of an application for renewal of a person's registration referred to in rule 7, *the council* is convinced that the applicant has failed to comply with the requirements of these rules, *the council* must –
  - (a) record this fact in the applicable register;
  - (b) inform the non-compliant applicant of this fact and afford such applicant an opportunity to submit a written explanation why the requirements have not been met and to indicate how the applicant plans to remedy the deficiency.
- (4) If, after consideration of the applicant's response in terms of the sub-rule 8(3)(b), *the council* accepts the explanation and remedial measures proposed by the applicant, *the council* may grant an extension of time to enable the applicant to comply with the requirements.

Rules on CPD and Renewal of Registration\_Revision 3

- (5) If the council does not accept the explanation or the remedial measures proposed by the applicant, the council must determine which other remedial measures must be taken to comply with the requirements and also determine the period of extension to be granted in order for the applicant to meet the requirements.
- (6) The applicant must, within two weeks before the end of the period determined by the Council in terms of sub-rule 8(5), submit documentary evidence of compliance.
- (7) If the council is convinced that the applicant is still not compliant with the requirements, the council must refer the matter to the Central Registration Committee of the Council to consider whether or not renewal of such person's registration should be refused, and the Central Registration Committee must, before deciding on this matter provide an opportunity to the applicant, in person, to give reasons why renewal of his or her registration should not be refused.

#### **Refusal to renew a person's registration**

- (8) If the Central Registration Committee, after hearing the reasons offered by the applicant, is still convinced that the registered person's application for renewal must be refused, the Committee must confirm its refusal to renew such registration and within 30 days from the date on which such refusal is made inform the registered person of the decision, and, at the same time instruct the registered person to return the certificate of registration, originally issued to such person, to the council within 30 days from the date of such instruction.

#### **Return of Registration Certificate**

- (9) The provisions of section 23 of the Act apply mutatis mutandis in respect of a person whose registration has been cancelled as a result of the non-renewal of his or her registration in terms of these rules.

#### **Refusal by Registered Person to comply with these rules**

- (10) Any registered person who willfully refuses to undertake CPD activities or to comply with these rules is guilty of improper conduct, and the provisions of sections 27(3), 28, 29, 30, 31, 32, 33, and 34 of the Act apply mutatis mutandis in respect of such person.

### **9. Right of Appeal**

- (1) The provisions of section 24(1), read with 24(3) of the Act, apply mutatis mutandis in respect of a person who is aggrieved by a decision of the council to refuse renewal of a person's registration.

## **Part B**

### **10. Approval of providers of CPD activities**

- (1) Voluntary Associations and Accredited Educational Institutions are hereby approved for purposes of offering Category 1 CPD activities, unless otherwise specified by the council, and published, on the council's website.
- (2)
  - (a) Voluntary Associations are hereby approved for purposes of validating and monitoring of Category 1 CPD activities offered by providers who have not been approved in terms of these rules, and may allocate appropriate credits to such activities.
  - (b) Voluntary Associations may charge an appropriate fee for purposes of recovering costs reasonably incurred for validating such activity.

## 11. Approval of CPD Activities

- (1) In approving a Category 1 CPD activity, a *voluntary association* must ensure that the following aspects are covered:
  - (a) The activity should serve to maintain or enhance the knowledge, skills and competence of all those who participate in it.
  - (b) The activity should meet an educational and developmental need and provide an effective learning experience for the participants.
  - (c) The participants or group of participants must be specified (e.g. professional engineers, professional technologists, professional certificated engineers, professional technicians, registered technicians or a specified category, e.g. registered lift inspectors) and where appropriate, the discipline should also be specified.
  - (d) The depth and breadth of the subject matter covered must be appropriate with sufficient time for discussion.
  - (e) The subject covered should provide a balanced view and should not be unduly promotional.
  - (e) The presenters should have proven practical and academic experience and be good communicators.
  - (f) Evaluation forms for obtaining feedback from participants on the activity must be provided for rating of the relevance, quality and effectiveness of the activity.
- (2)
  - (a) Any provider who desires validation of a Category 1 CPD activity must apply to an appropriate *voluntary association* for approval of such activity, using Form ECPD2, which is published on *the Council's* website [www.ecsa.co.za](http://www.ecsa.co.za).
  - (b) Any registered person who intends to undertake a CPD activity offered by a provider other than a *voluntary association* or *accredited educational institution* should ascertain whether such activity is approved in terms of these rules in order to ensure that any credits attached to such activity are awarded by *the council*.
- (3) An approved CPD activity, which must be identified by a unique identification number, is valid for such period as specified by *the council* on its website from time to time.

### Representations to the council

- (4) Any registered person or a non-approved provider may make representations to *the council* should they feel aggrieved by an assessment by a *voluntary association* of a CPD activity, either in terms of content or credit allocated, and such representation must be made no later than 30 days after an assessment has been made by such *voluntary association*.

## Part C

## 12. Transitional Provisions

- (1) Unless exempted, all registered persons must commence with CPD activities from 1 January 2006 and record such activities as required by these rules.
- (2) The persons who were registered in the year listed in Column B of Table A must apply for renewal of registration within three months prior to their particular *expiry date* in 2007 (row 9), and must have accumulated at least five CPD points during 2006 (row 10).

- (3) For purposes of further illustration, persons who were registered in the year listed in Column C of Table A must apply for renewal of registration within three months prior to their particular *expiry date* in 2008, and must have accumulated at least 10 CPD points during 2006 and 2007.

Table A

	A	B	C	D	E	F
1	Year of first Registration			1969	1970	1971
2		1972	1973	1974	1975	1976
3		1977	1978	1979	1980	1981
4		1982	1983	1984	1985	1986
5		1987	1988	1989	1990	1991
6		1992	1993	1994	1995	1996
7		1997	1998	1999	2000	2001
8		2002	2003	2004	2005	2006
9	Renewal of Registration	2007	2008	2009	2010	2011
10	Number of credits required for First Renewal of Registration	5	10	15	20	25
11	Second Renewal of Registration	2012	2013	2014	2015	2016
12	Third Renewal of Registration	2017	2018	2019	2020	2021

- (4) Following the same principle as in sub-rules 12(2) and (3), the persons registered during the years listed in columns D, E and F, must apply for renewal of their registration in the years indicated (in the respective column) in row 9, and must have accumulated the required CPD points indicated (in the respective column) in row 10.
- (5) In introducing this policy, each registered person will be provided with 2 CPD credits in Category 1. Additional credits in Category 1 earned in the phase in period may be carried over to the first five year cycle.

## APPENDIX A

### CATEGORIES OF CPD ACTIVITIES

#### Category 1: Developmental Activities:

Attendance of structured educational/developmental meetings will be credited with one credit per 10 hours of attendance. A full day activity will be regarded as being for 10 hours and a half-day activity will be regarded as 5 hours and hence a half a credit. A maximum of 4 credits (40 hours) may be accumulated annually under this category:

- Conferences
- Congresses
- Large group workshops
- Lectures
- Seminars
- Refresher courses
- Colloquiums

#### Category 2: Work-based Activities:

Since registered persons also improve their knowledge and competence by performing their day-to-day engineering responsibilities, a weighting of one credit for every 300 hours per year for engineering related work (including management) is awarded for this category. A maximum of two credits for 600 hours per year may be earned in respect of this activity.

In addition, the mentoring of candidate persons in the workplace will be recognised as CPD with a maximum of 1 credit for 50 hours of mentoring per year. In-house skills training sessions organised by an employer/engineering company and career guidance for candidates may also be presented under this sub-category.

#### Category 3: Individual Activities

Membership of an ECSA recognised *voluntary association* (engineering society/institution or institute) will result in a maximum of 1 credit per annum.

Other activities include and will be credited as follows:

- Part-time lecturing to undergraduate and postgraduate students: one credit for every 10 hours of lecturing.
- Supervision of students undertaking postgraduate studies: 2 credits per year.
- Oral examinations of final year and postgraduate students: 1 credit for every 10 hours of active involvement.
- Evaluation of M dissertations and PhD theses by external examiners: 2 credits per year.
- Publication of research in peer reviewed journals: a single author: 2 credits per publication. Where paper has a number of authors: 1 credit per publication per author.
- Publication of technical articles: 1 credit per article published.
- Papers presented at conferences or congresses / poster presentations: 1 credit each
- Participation in statutory, professional, institutional, technical or non-technical committees or task groups: one credit for every 10 hours of active participation.
- Evaluation of educational programmes at Universities and Universities of Technology (Technikons) for accreditation purposes: 1 credit for every 10 hours of active involvement.



- Evaluation of educational qualifications for ECSA's Qualifications Examination Committee: 1 credit for every 10 hours of active involvement.
- Evaluation of competence and applications for registration for ECSA's Registration Committees and Professional Advisory Committees: 1 credit for every 10 hours of active involvement.
- Relevant additional qualifications (these are exceptional allocations): A completed postgraduate qualification: 5 credits.
- self-study which includes, but is not restricted to studying of journals or electronic or computerised material, one credit for every 10 hours of study. All activities under this item must be verified.

A maximum of 3 credits (30 hours) may be accumulated under this portion of this category, with the exception stated above for postgraduate studies.

**BOARD NOTICE 17 OF 2014**

Engineering Council of South Africa

**Invitation to Comment on the Proposed ECSA Technology Qualification Standard**

**1. Background**

The HEQF compliant qualification attached was developed to replace the NATED qualifications and to comply with the Policy on Higher Education Qualifications: Oct 2007. The following information is found in the policy:

- It replaces NATED 116, 150 & 151
- Makes the HEQSF an integral part of the NQF
- It is based on a 10-level NQF
- Sets common parameters and criteria for the design of higher education qualifications.

The attached qualifications are:

NO.	TITLE	LEVEL	CREDIT(S)	EDUCATIONAL REQUIREMENT
1	Advanced Certificate in Engineering Technology	06	140	Professional Technician

**2. QUALIFICATIONS GENERATION PROCESS**

The Engineering Standards Generating Body (ESGB) undertook the work of developing the Advanced Certificate in Engineering Technology in a **Standards Generating Group**. The Standards Generating Group comprised of an ESGB member as chairperson and several other technical experts, which represented stakeholders (including providers, industry, and professional institutes).

**3. PURPOSE FOR THE PROCESS**

The Technology Programme Accreditation Committee (TPAC) of ECSA, has recognised the need for developing standards for technology qualifications aligned to the Revised HEQSF. This has come about for the following reasons.


- The qualifications reflected in NATED Reports 116, 150 and 151 are to be phased out.
- The Standards for the HEQSF technology qualifications required the development of Exit Level Outcomes.
- ECSA is a signatory to the Dublin Accord (Technicians) and the Sydney Accord (Technologist) which will in future use their Graduate Attributes as its base for judging the substantial equivalency of programmes accredited by signatories. ECSA has, along with other signatories, undergone a Gap Analysis in which gaps between the signatory's qualification standard and the Graduate Attributes are identified and a plan for closing the Gaps over time is formulated. While the alignment of the ECSA Standard and the Graduate Attributes is largely complete, the TPAC proposes to complete the alignment through a number of changes.

The proposed standards resulting from this process is now published for comment. A revision will be made as a result of the comments and the document put to the ECSA Council for approval. A phasing-in period will be announced thereafter.

The Advanced Certificate in Engineering Technology standards rely on the ECSA policy document E-01-P: Background the Accreditation of Engineering Programmes for definitions and the definition of the formula for calculating credits.

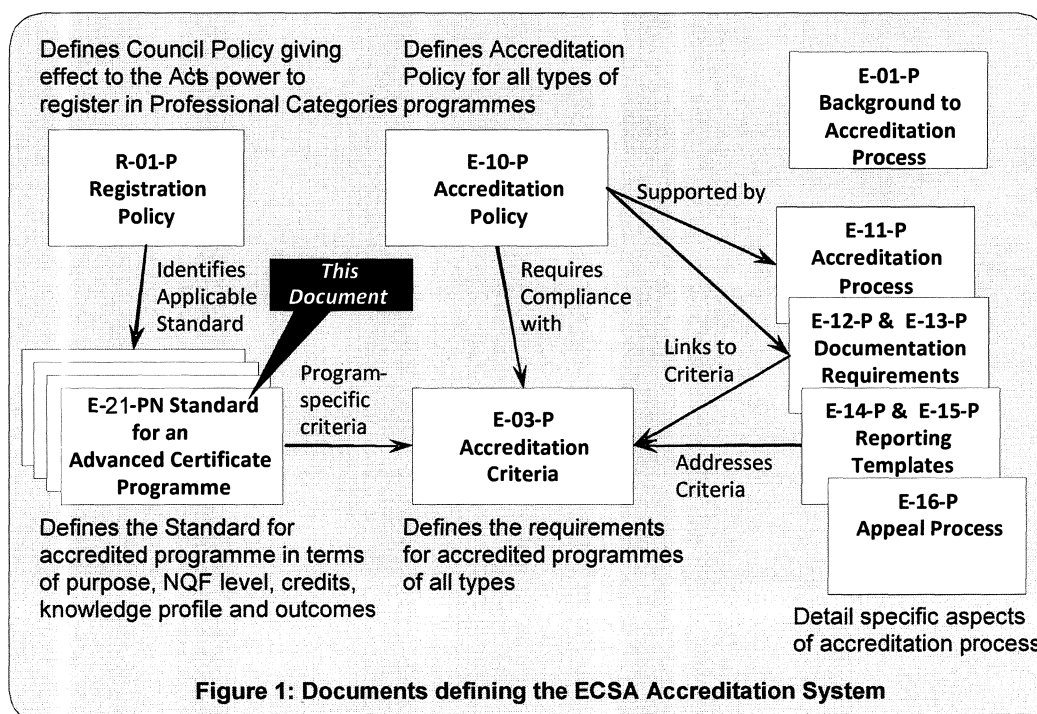
**4. SUBMISSION OF COMMENTS**

Interested parties are requested to submit comments not later than **Friday, 14 March 2014** by e-mail to the ECSA Education Manager, Samantha Naidoo at [Samantha@ecsa.co.za](mailto:Samantha@ecsa.co.za).

<b>ENGINEERING COUNCIL OF SOUTH AFRICA</b> <i>Standards and Procedures System</i>			 <b>E C S A</b>
<b>Qualification Standard for</b> <b>Advanced Certificate in Engineering Technology NQF Level 6</b>			
<b>Status: To be Approved by Council.</b>			
<b>Document: E-21-PN</b>	<b>Rev: Final Draft</b>	<b>7 February 2014</b>	

### Background: The ECSA Education System Documents

The documents that define the Engineering Council of South Africa (ECSA) system for accreditation of programmes meeting educational requirements for professional categories are shown in Figure 1 which also locates the current document.



### 1. Purpose

This document defines the standard for an accredited Advanced Certificate in Engineering Technology-type programmes in terms of programme design criteria, a knowledge profile and a set of exit level outcomes. This standard is referred to in the Accreditation Criteria defined in ECSA document E-03-P.

### 2. HEQSF and NQF Specification

**Field:** Manufacturing, Engineering and Technology

**Sub-Field:** Engineering and Related Design

**NQF Level:** Level 6

**Credits:** 140 credits total: Not less than 120 Credits shall be at NQF level 6

**Acceptable titles:** Advanced Certificate Engineering Technology

**Abbreviation:** Adv Cert (EngTech )

**Qualifiers:** See section 3

### 3. Qualifiers

The qualification must have a qualifier(s) defined in the provider's rules for the advanced certificate and reflected on the academic transcript and advanced certificate, subject to the following:

1. There must be at least one qualifier which contains the word engineering together with a disciplinary description such as: Agricultural, Aeronautical, Chemical, Civil, Computer, Electrical, Electro-mechanical, Electronic, Environmental, Industrial, Extractive Metallurgical, Information, Materials, Mechanical, Mechatronics, Metallurgical, Mineral(s) Processing, Physical Metallurgical and Mining. Qualifiers are not restricted to this list.
2. A second qualifier, if present, must indicate a focus area within the field of the first qualifier such as: Environmental, Information, Extractive Metallurgical, Minerals Processing and Physical Metallurgical.
3. The qualifier(s) must:
  - clearly indicate the nature and purpose of the programme;
  - be consistent with the fundamental engineering science content on the programme; and be comparable with those typically used within the Dublin Accord Signatories
4. The target market indicated by the qualifier(s) may be a traditional discipline of engineering or a branch of engineering or a substantial industry area. Formal education for niche markets should be satisfied by broad undergraduate programmes such as specified in this standard followed by specialized course-based programmes.

In the case of a provider offering programmes with different designations but having only minor differences in content or undifferentiated purposes, only one programme should be accredited.

Examples of acceptable qualifiers in accordance with HEQSF policy are:

- Advanced Certificate in Engineering Technology , abbreviated Adv Cert ( Eng Tech)

In case of a second Qualifier:

- Advanced Certificate in Engineering Technology in Civil Engineering, abbreviated, Adv Cert (Eng Tech) (Civil Engineering)

### 4. Purpose of the Qualification

This qualification is primarily vocational, or industry oriented. The knowledge emphasises general principles and application or technology transfer. The qualification provides students with a sound knowledge base in a particular field or discipline and the ability to apply their knowledge and skills to particular career or professional contexts, while equipping them to undertake more specialised and intensive learning. Programmes leading to this qualification tend to have a strong vocational, professional or career focus and holders of this qualification are normally prepared to enter a specific niche in the labour market.

Specifically the purpose of educational programmes designed to meet this qualification are to build the necessary knowledge, understanding, abilities and skills required for further learning towards becoming a competent practicing Professional Engineering Technician. This qualification provides:

1. Preparation for careers in engineering and areas that potentially benefit from more advanced engineering skills, for achieving technical proficiency and to make a contribution to the economy and national development;
2. The educational base together with a Diploma in Engineering Technology or an Advanced Certificate in Engineering required for admission to the Advanced Diploma.

Engineering students completing this qualification will demonstrate competence in all the Exit Level Outcomes contained in this standard.

## 5. Rationale

Professional Engineering Technicians are characterized by the ability to apply proven, commonly understood techniques, procedures, practices and codes to solve *well-defined* engineering problems. They manage and supervise engineering operations, construction and activities. They work independently and responsibly within an allocated area or under guidance.

Professional Engineering Technicians must therefore have a working understanding of engineering sciences underlying the techniques used, together with financial, commercial, legal, social and economic, health, safety and environmental methodologies, procedures and best practices.

The process of further professional development of a Candidate or Professional Engineering Technician starts with the attainment of a qualification that meets this standard. After graduation a programme of training and experience is completed to attain the competencies for registration in the category Professional Engineering Technician.

## 6. Programme Structure

The programme leading to the qualification shall contain a minimum of 140 credits, with not less than 120 credits at NQF level 6, including integrated projects of no less than 70 credits. Credits shall be distributed in order to create a coherent progression of learning toward the exit level.

### 6.1 Knowledge Profile of the Graduate

The content of the educational programme when analysed by knowledge area shall not fall below the minimum credits in each knowledge area as listed below.

Table 1: Minimum credits in knowledge areas	
Total	140
Mathematical Sciences	7
Natural Sciences	7
Engineering Sciences	35
Engineering Design & Synthesis	35
Sustainability / Restoration	7
Complementary Studies	7
Available for re-allocation in above areas	42

Credits available for reallocation must be assigned to the knowledge areas to form a coherent, balanced programme.

The method of calculation of credits and allocation to knowledge area is defined in ECSA document E-01-P and Appendix A.

### 6.2 Core and Specialist Requirements

The programme shall have a coherent core of integrated project work totalling not less than 50% of the total credits that provides a viable platform for lifelong learning. The coherent core must enable development in a traditional discipline or in an emerging field. The coherent core integrates fundamental elements. The provider may allow elective credits, subject to the minimum credits in each knowledge area and the exit level outcomes being satisfied for all choices.

A programme shall contain specialist engineering study at the exit level. Specialist study may lead to elective or compulsory credits. Specialist study may take on many forms including further deepening of a theme in the core, a new sub-discipline, or a specialist topic building on the core. It is recognized that the extent of specialist study is of necessity limited in view of the need to provide a substantial coherent core. Specialist study may take the form of compulsory or elective credits.

In the Complementary Studies area, it covers those disciplines outside of engineering sciences, natural sciences and mathematics which are relevant to the practice of engineering in two ways: (a) principles, results and method are applied in the practice of engineering, including engineering economics, the impact of technology on society and effective communication; and (b) study broadens the student's perspective in the humanities or social sciences to support an understanding of the world. Underpinning Complementary Studies knowledge of type (b) must be sufficient and appropriate to support the student in satisfying Exit Level Outcomes 6, 7 and 10 in the graduates specialized practice area.

### 6.3 Curriculum Content

This qualification does not specify detailed curriculum content. The fundamental and specialist engineering science content must be consistent with the designation of the qualification.

Designers of specific qualifications may build on this generic base by specifying occupation-related content and specific skills required. The particular occupation may also require other qualifications, learner ships, skills programmes or further learning.

### 6.4 Work Integrated Learning

The programme is premised on work-integrated learning principles. WIL may take various forms including simulated learning, work-directed theoretical learning, problem-based learning, project-based learning and workplace-based learning.

## 7. Access to Qualification

This standard is specified as a set of exit level outcomes and overall distribution of credits. Providers therefore have the freedom to construct programmes geared to different levels of preparedness of learners, including:

- Use of access programmes for learners who do not meet the minimum requirements;
- Creating articulation paths from other qualifications.

## 8. Minimum Learning Assumed to be in Place

The minimum entry requirement is an Advanced Certificate in Engineering or the Diploma in Engineering Technology in the appropriate field.

## 9. Exit Level Outcomes

Exit level outcomes defined below are stated generically and may be assessed in various engineering disciplinary or cross-disciplinary contexts in a provider-based or simulated practice environment. Words and phrases having specific meaning are defined in this document or in the ECSA document E-01-P.

### Notes:

1. For Critical Cross-field Outcomes linked to Exit Level Outcomes refer to normative information in Appendix B.
2. For exemplified informative associated assessment criteria, refer to Appendix C.
3. The Level Descriptor: *Well-Defined engineering problems* applicable to this Qualification Standard is characterised by:
  - a. Can be solved mainly by practical engineering knowledge, underpinned by related theory;  
**and one or more of the characteristics:**

- b. are largely defined but may require clarification;
- c. are discrete, focussed tasks within engineering systems;
- d. are routine, frequently encountered, may be unfamiliar but in familiar context;  
**and one or more of the characteristics:**
- e. can be solved in standardized or prescribed ways;
- f. are encompassed by standards, codes and documented procedures; requires authorization to work outside limits;
- g. information is concrete and largely complete, but requires checking and possible supplementation;
- h. involve several issues but few of these imposing conflicting constraints and a limited range of interested and affected parties.

**General Range Statement:** The competencies defined in the ten exit level outcomes may be demonstrated in a provider-based and / or simulated workplace or workplace context.

### **Exit Level Outcome 1: Problem Solving**

Apply engineering principles to systematically diagnose and solve *well-defined* engineering problems.

### **Exit Level Outcome 2: Application of Scientific and Engineering Knowledge**

Apply knowledge of mathematics, natural science and engineering sciences to wide practical procedures and practices to solve *well-defined* engineering problems.

**Range Statement:** Knowledge of mathematics, natural science and engineering science is characterized by:

1. A coherent range of fundamental principles in mathematics and natural science underlying a sub-discipline or recognised practice area.
2. A coherent range of fundamental principles in engineering science and technology underlying an engineering sub-discipline or recognised practice area.
3. A codified practical knowledge in recognised practice area.
4. The use of mathematics, natural sciences and engineering sciences, supported by established mathematical formulas, codified engineering analysis, methods and procedures to solve *well-defined* engineering problems.

### **Exit Level Outcome 3: Engineering Design**

Perform procedural design of *well-defined* components, systems, works, products or processes to meet desired needs within applicable standards, codes of practice and legislation.

**Range Statement:** Design problems used in assessment must conform to the definition of *well-defined* engineering problems:

1. A routine integrated design project should be used to provide evidence of compliance with this outcome.
2. The problem would be typical of that which the graduate would participate in a typical employment situation shortly after graduation.
3. The selection of components, systems, engineering works, products or processes to be designed is dependent on the sub-discipline.
4. An integrated design project should include one or more of the following impacts: sustainability and restoration, social, economic, legal, health, safety, and environmental.

### **Exit Level Outcome 4: Investigation**

Conduct investigations of *well-defined* problems through locating and searching relevant codes and catalogues, conducting standard tests, experiments and measurements.

**Range Statement:** The balance of investigation should be appropriate to the discipline. An investigation should be typical of those in which the graduate would participate in an employment situation shortly after graduation.

**Note:** An investigation differs from a design in that the objective is to produce knowledge and understanding of a phenomenon.

#### **Exit Level Outcome 5: Engineering methods, skills, tools, including Information technology**

Use appropriate techniques, resources, and modern engineering tools including information technology for the solution of *well-defined* engineering problems, with an awareness of the limitations, restrictions, premises, assumptions and constraints.

**Range Statement:** A range of methods, skills and tools appropriate to the discipline of the program including:

1. Sub-discipline-specific tools processes or procedures;
2. Computer packages for computation, simulation, and information handling;
3. Computers and networks and information infrastructures for accessing, processing, managing, and storing information to enhance personal productivity and teamwork;
4. Basic techniques from sustainable development, economics, management, and health, safety and environmental protection.

#### **Exit Level Outcome 6: Professional and Technical Communication**

Communicate effectively, both orally and in writing within an engineering context.

**Range Statement:** Material to be communicated is in a simulated professional context:

1. Audiences are engineering peers, academic personnel and related engineering persons using appropriate formats.
2. Written reports range from short (minimum 300 words) to long (a minimum of 2 000 words excluding tables, diagrams and appendices), covering material at the exit level.
3. Methods of providing information include the conventional methods of the discipline, for example engineering drawings, physical models, bills of quantities as well as subject-specific methods.

#### **Exit Level Outcome 7: Impact of Engineering Activity**

Demonstrate knowledge and understanding of the impact of engineering activity on the society, economy, workplace and physical environment, and address issues by defined procedures.

**Range Statement:** The combination of social, workplace, physical environmental and sustainability factors must be appropriate to the sub-discipline of the qualification. Evidence may include case studies typical of the technical practice situations in which the graduate is likely to participate.

Issues and impacts to be addressed:

1. Are encompassed by standards and documented codes of practice.
2. Involve a limited range of stakeholders with differing needs.
3. Have consequences that are locally important and are not far reaching.
4. Are *well-defined* and discrete and part of an engineering system.
5. Consideration be given to sustainability of resources utilised in engineering projects.

#### **Exit Level Outcome 8: Individual and Teamwork**

Demonstrate knowledge and understanding of engineering management principles and apply these to one's own work, as a member and leader in a technical team and to manage projects.

**Range Statement:**

1. The ability to manage a project should be demonstrated in the form of the project indicated in ELO 3 or ELO 4.



2. Tasks are discipline specific and within the technical competence of the graduate.
3. Projects could include: laboratories, business plans, design etc
4. Management principles include:
  - o Planning: set objectives, select strategies, implement strategies and review achievement.
  - o Organising: set operational model, identify and assign tasks, identify inputs, delegate responsibility and authority.
  - o Leading: give directions, set example, communicate, motivate.
  - o Controlling: monitor performance, check against standards, identify variations and take remedial action.

#### **Exit Level Outcome 9: Independent Learning**

Engage in independent and life-long learning through well-developed learning skills.

**Range Statement:** The learning context is well-structured with some unfamiliar elements.

#### **Exit Level Outcome 10: Engineering Professionalism**

Understand and commit to professional ethics, responsibilities and norms of engineering technical practice.

**Range Statement:** Evidence includes case studies, memorandum of agreement, code of conduct, membership of professional societies etc typical of engineering practice situations in which the graduate is likely to participate.

#### **Exit level Outcome 11: Workplace Practices as part of an Integrated Project**

Demonstrate an understanding of workplace practices to solve engineering problems consistent with academic learning achieved.

**Note:** The purpose of work-integrated learning is to enable the learner to connect academic learning with workplace practice.

**Range Statement:** Tasks to demonstrate this outcome may be performed in one or more of the following curriculum types:

1. Work-directed theoretical learning: in which theoretical forms of knowledge are introduced and sequences in ways that meet both academic criteria and are applicable and relevant to the career-specific components.
2. Problem-based learning: where students work in small self-directed groups to define, carry out and reflect on a task which is usually a real-life problem.
3. Project-based learning: that brings together intellectual enquiry, real world problems and student engagement in meaningful work.
4. Workplace learning: where students are placed in a professional practice or simulated environment within a training programme.
5. Simulated learning.

### **10. International Comparability**

International comparability of engineering education qualifications is ensured through the Washington, Sydney and Dublin Accords, all being members of the International Engineering Alliance (IEA). International comparability of this component of a suite of engineering technician education qualifications is ensured through the Dublin Accord.

The exit level outcomes and level descriptors defined in this qualification are aligned with the attributes of a Dublin Accord technician graduate in the International Engineering Alliance's Graduate Attributes and professional Competencies (See [www.ieagrements.org](http://www.ieagrements.org)).

**11. Integrated Assessment**

Providers of programmes shall in the quality assurance process demonstrate that an effective integrated assessment strategy is used. Clearly identified components of assessment must address summative assessment of the exit level outcomes. Evidence should be derived from major work or multiple instances of limited scale work.

**12. Recognition of Prior Learning**

Recognition of prior learning (RPL) may be used to demonstrate competence for admission to this programme. This qualification may be achieved in part through recognition of prior learning processes. Credits achieved through RPL must not exceed 50% of the total credits

**Articulation Possibilities**

Completion of the Advanced Certificate meets the minimum entry requirement into a cognate Advanced Diploma programme. Accumulated credits may also be presented for admission into other science and engineering education programmes. A qualification may not be awarded for early exit from an Advanced Certificate programme.

**13. Moderation and Registration of Assessors**

Providers of programmes shall in the quality assurance process demonstrate that an effective moderation process exists to ensure that the assessment system is consistent and fair.

Registration of assessors is delegated by the Higher Education Quality Committee to the Higher Education providers responsible for programmes.

## Appendix A: Method of Calculation of Credits and Allocation to Knowledge Area.

The method of calculation assumes that certain activities are scheduled on a regular weekly basis while others can only be quantified as a total activity over the duration of a course or module. This calculation makes the following assumptions:

1. Classroom or other scheduled contact activity generates notional hours of the student's own time for each hour of scheduled contact. The total is given by a multiplier applied to the contact time.
2. Two weeks of full-time activity accounts for assessment in a semester.
3. Assigned work generates only the notional hours judged to be necessary for completion of the work and is not multiplied.

Define for each course or module identified in the rules for the degree: Type of Activity, Time Unit in Hours and Contact Time Multiplier

The credit for the course is:  $C = \{W (L*TL *ML + T*TT *MT) + P*TP *MP + X*TX *MX + A*TA \}/10$

Where:

L	= number of lectures per week,
TL	= duration of a lecture period
ML	= total work per lecture period
T	= number of tutorial per week
TT	= duration of a tutorial period
MT	= total work per tutorial period
P	= total practical periods
TP	= duration of a practical period
MP	= total work per practical period
X	= total other contact periods
TX	= duration of other period
MX	= total work per other period
A	= total assignment non-contact Hours
TA	= 1 hour
W	= number of weeks the course lasts (actual + 2 week per semester for examinations, if applicable to the course or module)

The resulting credit for a course or value may be divided between more than one knowledge area. In allocating the credit for a course to multiple knowledge areas, only new knowledge or skills in a particular area may be counted. Knowledge and skills developed in other courses and used in the course in question shall not be counted. Such knowledge is classified by the nature of the area in which it is applied. In summary, no knowledge is counted more than once as being new.

**Appendix B: Consistency of Exit Level Outcomes with Critical Cross-field Outcomes  
(Normative)**

<b>SAQA Critical Cross-Field Outcomes</b>	<b>Equivalent Exit Level Outcome</b>
Identifying and solving problems in which responses display that responsible decisions using critical thinking have been made.	ELO 1,2,3,5
Working effectively with others as a member of a team, group, organisation and community.	ELO 8
Organising and managing oneself and one's activities responsibly and effectively	ELO 8
Collecting, analysing, organising and critically evaluating information.	ELO 1, 3, 5
Communicating effectively using visual, mathematical and/or language skills	ELO 2, 6
Using science and technology effectively and critically, showing responsibility toward the environment and health of others	ELO 2, 3, 4, 5, 7
Demonstrating an understanding of the world as a set of related systems by recognising that problem context do not exist in isolation	ELO 1, 3
Contributing to the full personal development of each learner and the social and economic development of society at large, by making it an underlying intention of the programme of learning to make an individual aware of: <ul style="list-style-type: none"> <li>• reflecting on and exploring a variety of strategies to learn more effectively</li> <li>• participating as responsible citizens in the life of local, national and global communities</li> <li>• being culturally and aesthetically sensitive across a range of contexts</li> <li>• exploring education and career opportunities</li> <li>• developing entrepreneurial opportunities</li> </ul>	ELO 9 ELO 10 ELO 7 ELO 8 ELO 3

## Appendix C: Exemplified Associated Assessment Criteria

The assessment criteria presented here are typifying, not normative.

### Exit Level Outcome 1:

- 1.1 The problem is analysed and defined and criteria are identified for an acceptable solution.
- 1.2 Relevant information and engineering knowledge and skills are identified for solving the problem.
- 1.3 Various approaches are considered and formulated that would lead to workable solutions.
- 1.4 Solutions are modelled and analysed.
- 1.5 Solutions are evaluated and the best solution is selected.
- 1.6 The solution is formulated and presented in an appropriate form.

### Exit Level Outcome 2:

- 2.1 An appropriate mix of knowledge of mathematics, statistics, natural science and engineering science knowledge at a fundamental level is brought to bear on the solution of *well-defined* engineering problems.
- 2.2 Applicable principles and laws are used.
- 2.3 Engineering materials, components, systems or processes are analysed.
- 2.4 Concepts and ideas are presented in a logical and methodical manner.
- 2.5 Reasoning about engineering materials, components, systems or processes is performed.
- 2.6 Procedures for dealing with uncertain/ undefined/ill-defined variables are outlined and justified.
- 2.7 Work is performed within the boundaries of the practice area

### Exit Level Outcome 3:

- 3.1 The design problem is formulated to satisfy user needs, applicable standards, codes of practice and legislation.
- 3.2 The design process is planned and managed to focus on important issues and recognises and deals with constraints.
- 3.3 Knowledge, information and resources are acquired and evaluated in order to apply appropriate principles and design tools to provide a workable solution.
- 3.4 Design tasks are performed that include analysis and optimisation of the product, or system or process, subject to relevant premises, assumptions and constraints.
- 3.5 Alternatives are evaluated for implementation and a preferred solution is selected based on techno-economic analysis and judgement.
- 3.6 The design logic and relevant information is communicated in a technical report.
- 3.7 Procedures are applied to evaluate the selected design and assessed in terms of the impact and benefits including sustainable development.

### Exit Level Outcome 4:

- 4.1 The scope of the investigation is defined.
- 4.2 Investigations are planned and conducted within an appropriate discipline.
- 4.3 Available literature is searched and material is evaluated for suitability to the investigation.
- 4.4 Relevant equipment or software is selected and appropriately used for the investigation.
- 4.5 Data obtained is analysed and interpreted.
- 4.6 Conclusions are drawn from an analysis of all available evidence.
- 4.7 The purpose, process and outcomes of the investigation are recorded in a technical report.

### Exit Level Outcome 5:

- 5.1 The method, skill or tool is assessed for applicability and limitations against the required result.
- 5.2 The method, skill or tool is applied correctly.
- 5.3 Results produced by the method, skill or tool are tested and assessed.
- 5.4 Relevant computer applications are selected and used.

**Exit Level Outcome 6:**

- 6.1 The structure, style and language of written and oral communication is appropriate for the purpose of the communication and the target audience.
- 6.2 Graphics used are appropriate and effective in enhancing the meaning of text.
- 6.3 Visual materials used enhance oral communications.
- 6.4 Information is provided in a format that can be used by others involved in the engineering activity.
- 6.5 Oral communication is delivered with the intended meaning being apparent.

**Exit Level Outcome 7:**

- 7.1 The impact of technology is demonstrated in terms of the benefits and limitations to society.
- 7.2 The engineering activity is analysed in terms of the impact on occupational and public health and safety.
- 7.3 The engineering activity is analysed in terms of the impact on the physical environment including sustainable considerations.
- 7.4 The methods to minimise/mitigate impacts outlined in 7.2 and 7.3 are considered.

**Exit Level Outcome 8:**

- 8.1 The principles of planning, organising, leading and controlling are demonstrated.
- 8.2 Work is carried out strategically, effectively and on time.
- 8.3 Individual contributions made to team activities support the output of the team as a whole.
- 8.4 Functioning as a team leader is demonstrated.
- 8.5 A project is organised and managed.
- 8.6 Effective communication is carried out in the context of individual and team work.

**Exit Level Outcome 9:**

- 9.1 Learning tasks are identified, planned and managed.
- 9.2 The requirement for independent learning is identified/ recognised and demonstrated.
- 9.3 Relevant information is sourced, organised and evaluated.
- 9.4 Knowledge acquired outside of formal instruction is comprehended and applied.
- 9.5 Awareness is displayed of the need to maintain continued competence through keeping abreast of up-to-date tools and techniques available in the workplace.

**Exit Level Outcome 10:**

- 10.1 The nature and complexity of ethical dilemmas is described in terms of required practices, legislation and limitations of authority.
- 10.2 The ethical implications of engineering decisions are described in terms of the impact on environment including sustainable development, the business, costs and trustworthiness.
- 10.3 Judgements in decision making during problem solving and design are ethical and within acceptable boundaries of current competence.
- 10.4 Responsibility is accepted for consequences stemming from own actions or inaction.
- 10.5 Decision making is limited to area of current competence.

**Exit level Outcome 11:**

- 11.1 Orientation to the working environment is described in terms of company structure and conventions, rules, policies, working hours, dress codes and reporting lines.
- 11.2 Labour practices used in the workplace are described in accordance with relevant legislation.
- 11.3 Workplace safety is described in terms of the application of relevant safety, health and environmental legislation.
- 11.4 General administration procedures are described in terms of how they operate and the key purpose.
- 11.5 Work activities are conducted in a manner suited to the work context.  
**Range:** Work activities include assisting, contributing, observing and applying at least four of the specific practices below:

- Engineering processes, skills and tools, including measurement.
  - Investigations, experiments and data analysis.
  - Problem solving techniques.
  - Application of scientific and engineering knowledge;
  - Engineering planning and design;
  - Professional and technical communication;
  - Individual and teamwork; or
  - The impact of engineering activity on health, safety and the environment.
- 11.6 Knowledge and understanding gained from the work-integrated learning period is reported in a prescribed format, using appropriate language and style.

**Revision History**

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