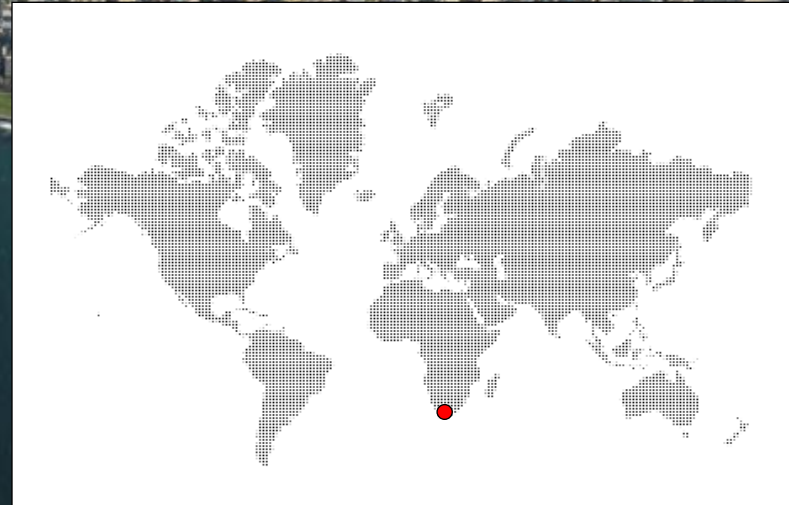


UFI Sustainable Development Award 2012

Cape Town International Convention Centre

C
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C

Live from Cape Town, South Africa



Presenting:

Rashid Toefy
Chief Executive Officer



Its about creating a conscious brand...

Where sustainability is not only caring and being responsible

Sustainability = Results

It starts with becoming a lean organisation - reducing 'MUDA'



Contextualizing the CTICC



Vision 2020 : 'To become the best long-haul international convention centre in the world'

- Maximise economic spin off and job creation
- Focus on innovation and exceeding expectations
- Achieve service excellence by building capable and high quality staff
- Become a world leader in sustainable initiatives

To achieve this vision and mission, and deliver on our mandate to our stakeholders, we endeavor to be a self-sustaining organization.

CSR/Sustainability Strategy

Our strategy has seven focus areas which include:

1. Energy and Climate
2. Water
3. Waste
4. Procurement
5. Social involvement
6. Employees
7. Mobility

Key Milestones



Initiated a Sustainability task team – the CTICC Green Team



Nurture Our World (NOW)

The CTICC 's Nurture Our World (NOW) Initiative was implemented in 2008. It is driven by a task team that steers the sustainability practices of the CTICC.



ISO

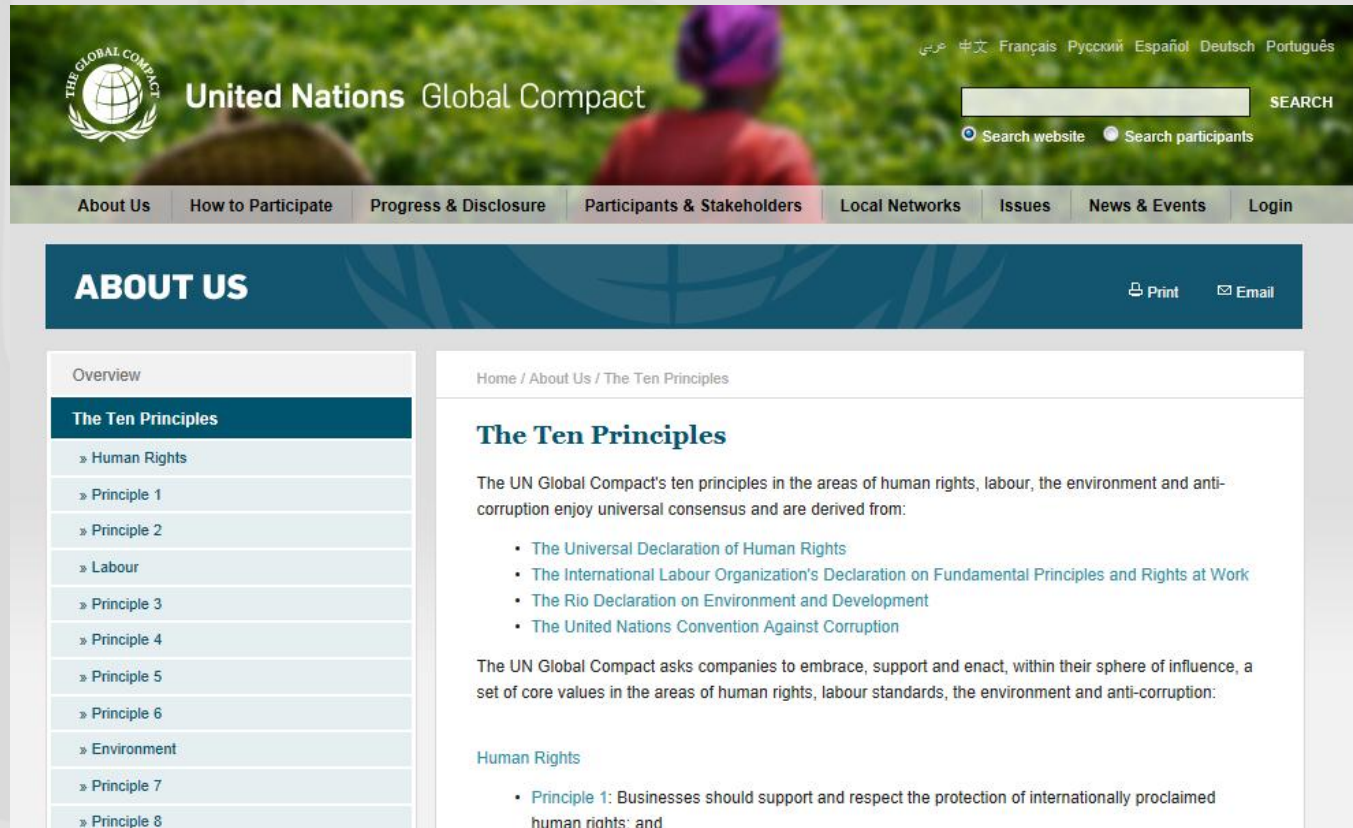
The CTICC is the first convention centre in the world to obtain three management systems simultaneously

1. ISO 9001: 2008
 - Quality Management
2. ISO 14001:2000
 - Environmental Management
3. OHSAS 18001
 - Occupational Health and Safety



United Nations Global Compact

CTICC is the only convention centre on the African continent to be a signatory to the UN Global Compact.



The screenshot displays the United Nations Global Compact website. The header features the logo, the text 'United Nations Global Compact', and a search bar with options to 'Search website' or 'Search participants'. A navigation menu includes links for 'About Us', 'How to Participate', 'Progress & Disclosure', 'Participants & Stakeholders', 'Local Networks', 'Issues', 'News & Events', and 'Login'. The 'ABOUT US' section is highlighted, showing a sidebar with 'Overview' and 'The Ten Principles'. The main content area, titled 'The Ten Principles', explains that the UN Global Compact's ten principles are derived from four international instruments: the Universal Declaration of Human Rights, the International Labour Organization's Declaration on Fundamental Principles and Rights at Work, the Rio Declaration on Environment and Development, and the United Nations Convention Against Corruption. It states that these principles ask companies to embrace, support, and enact core values in human rights, labour standards, the environment, and anti-corruption. The 'Human Rights' section is partially visible, starting with 'Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights; and'.

United Nations Global Compact

العربي 中文 Français Русский Español Deutsch Português

SEARCH

Search website Search participants

About Us How to Participate Progress & Disclosure Participants & Stakeholders Local Networks Issues News & Events Login

ABOUT US Print Email

Overview

The Ten Principles

- » Human Rights
- » Principle 1
- » Principle 2
- » Labour
- » Principle 3
- » Principle 4
- » Principle 5
- » Principle 6
- » Environment
- » Principle 7
- » Principle 8

Home / About Us / The Ten Principles

The Ten Principles

The UN Global Compact's ten principles in the areas of human rights, labour, the environment and anti-corruption enjoy universal consensus and are derived from:

- The Universal Declaration of Human Rights
- The International Labour Organization's Declaration on Fundamental Principles and Rights at Work
- The Rio Declaration on Environment and Development
- The United Nations Convention Against Corruption

The UN Global Compact asks companies to embrace, support and enact, within their sphere of influence, a set of core values in the areas of human rights, labour standards, the environment and anti-corruption:

Human Rights

- **Principle 1:** Businesses should support and respect the protection of internationally proclaimed human rights; and

United Nations Global Compact (cont.)

» Environment

» Principle 7

» Principle 8

» Principle 9

» Anti-Corruption

» Principle 10

Global Compact Governance

Government Support

The UN Global Compact Board

Integrity Measures

Global Compact Logo

FAQ

Tools and Resources

Annual Review

Internships with the Global Compact

Job Opportunities

Human Rights

- **Principle 1:** Businesses should support and respect the protection of internationally proclaimed human rights; and
- **Principle 2:** make sure that they are not complicit in human rights abuses.

Labour

- **Principle 3:** Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;
- **Principle 4:** the elimination of all forms of forced and compulsory labour;
- **Principle 5:** the effective abolition of child labour; and
- **Principle 6:** the elimination of discrimination in respect of employment and occupation.

Environment

- **Principle 7:** Businesses should support a precautionary approach to environmental challenges;
- **Principle 8:** undertake initiatives to promote greater environmental responsibility; and
- **Principle 9:** encourage the development and diffusion of environmentally friendly technologies.

Anti-Corruption

- **Principle 10:** Businesses should work against corruption in all its forms, including extortion and bribery.



United Nations | Privacy Policy | Copyright | Contact Us



Foundation for the
Global Compact

Green Meeting Industry Council

The GMIC is 100% focused on advancing sustainability in the meetings industry, helping leaders of all levels. The CTICC is a member of GMIC.



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Green Meeting Industry Council

[About Us](#) | [Membership](#) | [Community](#) | [Education and Training](#) | [Resources](#) | [News](#) | [Foundation](#) | [Community Calendar](#)

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5/9/2012

GMIC Future Leaders

What is Sustainability

★★★★★

[Share](#) | [Facebook](#) | [Twitter](#) | [LinkedIn](#) | [Google+](#)

- › What is Sustainability
- › GMIC Sustainable Meetings Conference
- › Community
- › Board Of Directors
- › Founders
- › Contact Us

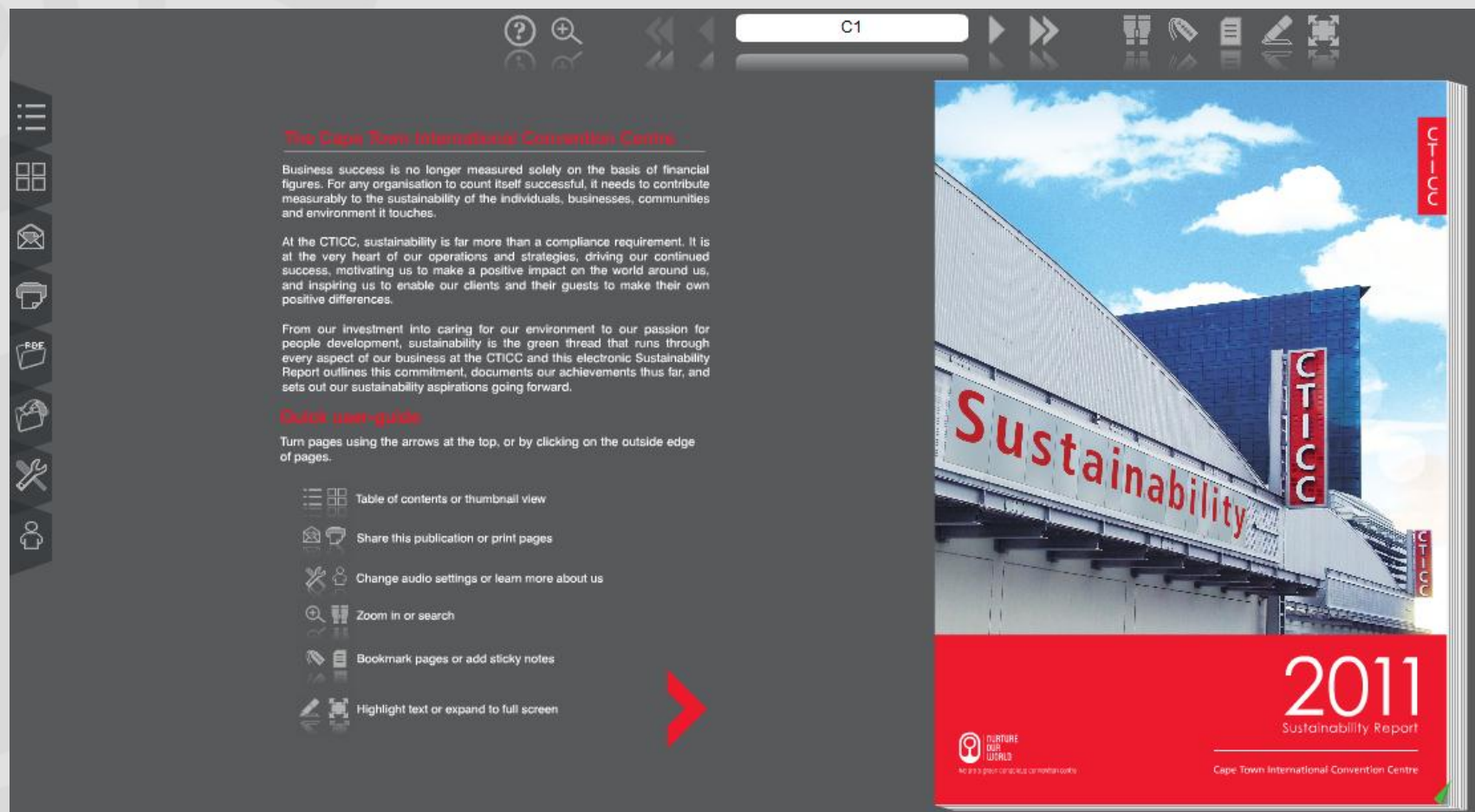


What is Sustainability?

At GMIC, we promote the perspective that sustainability, and the demands it places on our society to achieve it, requires us all to be part of the solution, rather than contributing to any of the number of challenges we face. Sustainability, and sustainable development, requires that we plan strategically to avoid the burning of fossil fuels, the mining of rare metals and the use of chemicals which persist in nature.

Sustainability Report

Last year the centre published its first sustainability report which demonstrates our commitment to sustainability in all facets of business.



Cape Town International Convention Centre (CTICC) presented its first report “CTICC Sustainability Report “ (2010) to the GRI’s Report Services who have concluded that the report fulfils the requirements of Application Level C.



Accolades

Awards	Status	Year
IMEX Green Meetings Award	Won	2012
Meeting Professionals International (MPI) Recognising Industry Success and Excellence (RISE) Award for the best Organisational Achievement	Won	2011
UFI ICT Award (Sustainability)	Finalist	2011
Climate Change Award (Sustainability) Venue Awards	Finalist	2011
Europcar Award (Sustainability)	3 rd Place	2010

Triple Bottom Line Approach



Triple Bottom Line Approach

CTICC's sustainability strategy has been proactive in developing its triple bottom line approach which comprehensively focuses on:


- Economic Sustainability
- Environmental Sustainability
- Social Sustainability



As a result of this core strategy, the CTICC has enhanced its service offering of sustainable event options.

Triple bottom line KPIs

1	Economic Impact/Spin off -Contribution to economy - Job Creation - Number of events	GDP International delegate days Number of jobs
2	Human capital development Training	Percentage spend on training vs turnover
3	Customer centricity and Service Excellence	Professional independent customer surveys
4	Sustainability Measures implemented to reduce water and electricity consumption	Utility bill savings
5	Empowerment Supply Chain Management -	Percentage BEE spend
6	Cost Control Control direct costs	Gross Margin



Economic Sustainability

Performance

Building
Tomorrow's
Success

CTICC's Economic Contribution 2010/2011

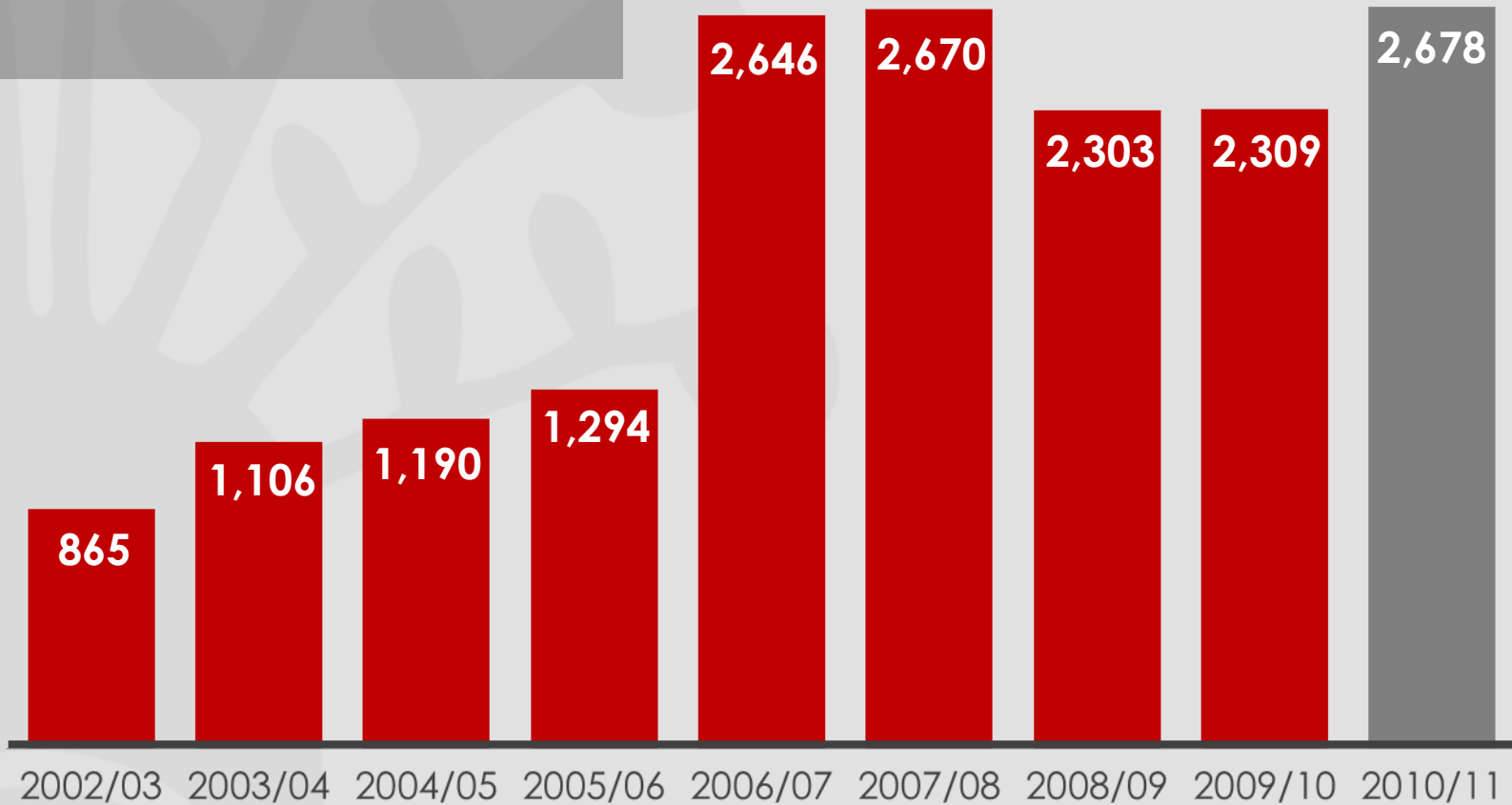
- 1 243 910 visitor/delegate days
- 213 841 congress delegate days
- 1 030 069 exhibition and other event visitor days
- 437 571 international tourist days
- R250 million in tax revenue generated
- R615million net foreign exchange earning generated



Investing in Africa
Mining Indaba
2012

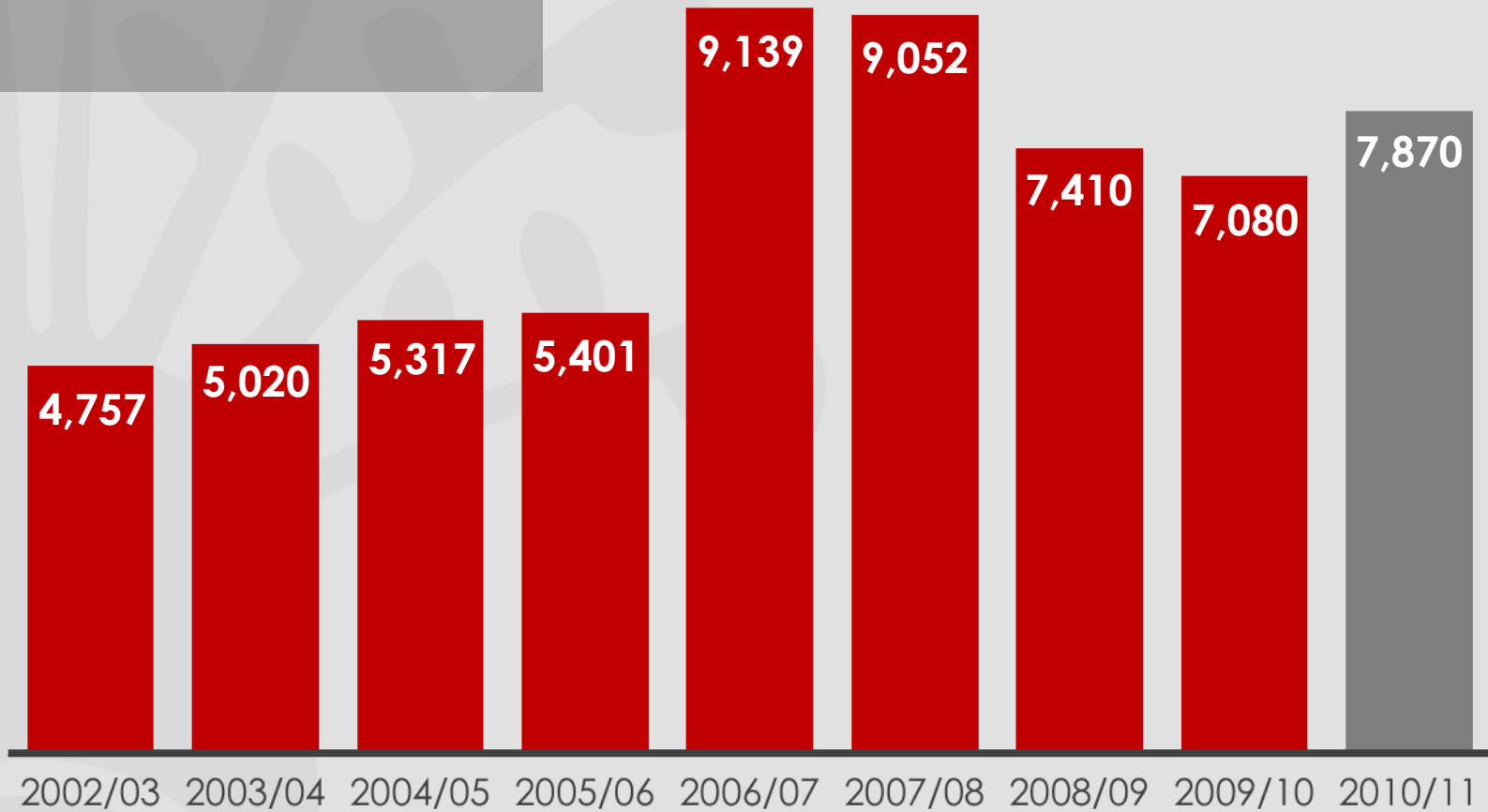
Contribution to GDP (Billion R)

Cumulative: R16.8 billion



Total Jobs

Cumulative: 61,046



Driving the Local Economy

	2008/09	2009/10	2010/11
Suppliers of goods and services	460	512	621
SMME suppliers	142	145	155
Woman equity- suppliers	64	74	94
“BEE”- suppliers/spend	56.3%	54.84%	58.09%
CTICC BEE rating:	Level 2	Level 2	Level 3

Environmental Sustainability



Environmental Sustainability

- Energy efficiency
- Waste minimisation
- Water efficiency
- Transport
- Eco Procurement

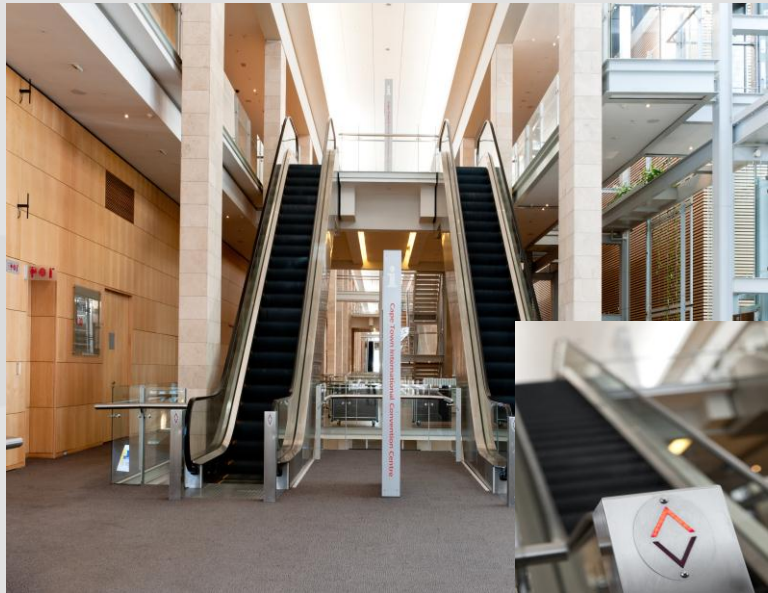


Environmental Sustainability (cont.)

Energy Efficiency- Actions

A pivotal part of the business strategy focuses on implementing energy efficient green operations such as retrofitting the centre and installing motion and light sensors. More energy efficiency measures are:

- Retrofitting the CTICC
- Energy saving devices are used
- Escalators are fitted with sensors
- Light sensors are installed
- Advanced central monitoring systems are used



Environmental Sustainability (cont.)

Energy efficiency- Actions

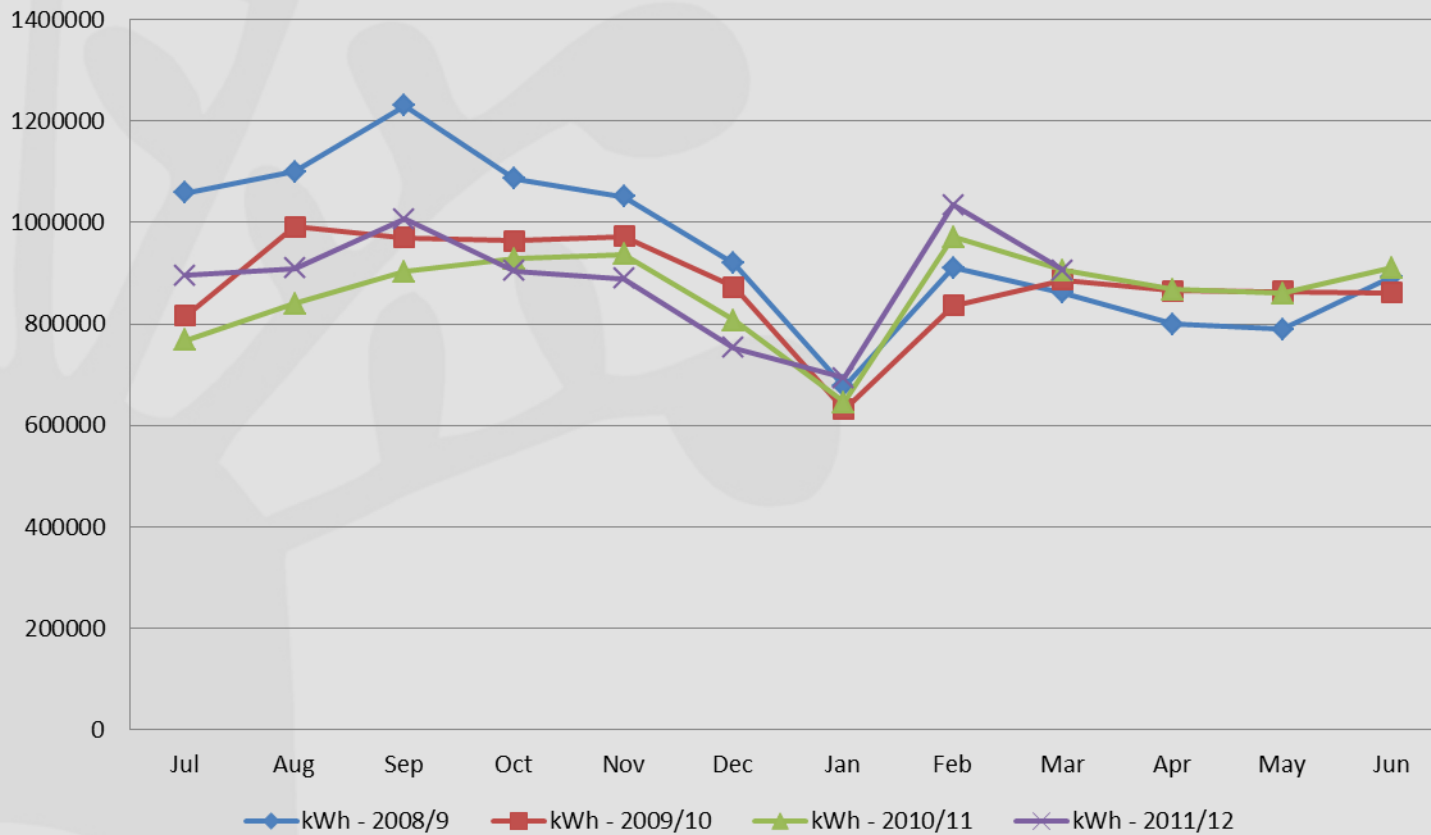
- Low voltage bulbs are used
- Air conditioning systems are adjusted to suit seasonal conditions
- The building's design harnesses natural light in all public areas
- The external building envelope is well insulated to reduce energy loss
- The fitting of variable speed drives on HVAC pumps and fan motor
- Setting lighting to 50% with only ventilation instead of air-conditioning during build up and strike periods.



Environmental Sustainability

Power Consumption- Actions

kWh - Year on Year



Environmental Sustainability (cont.)

Waste Minimisation- Actions

Waste reduction initiatives that have been implemented are as follows:

- All glass used at the CTICC is sent for recycling.
- Battery Boxes for recycling old batteries will be used in the centre.
- CTICC favours reusable and recyclable products.
- Biodegradable soaps and detergents are used in dispensers rather than sachets.



Waste recycling



Environmental Sustainability (cont.)

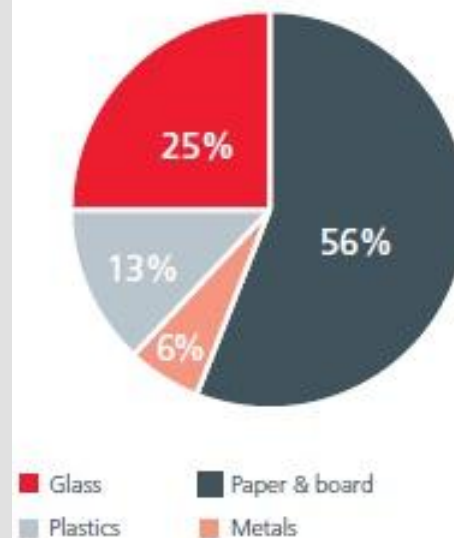
Waste Minimisation-Actions

- Waste separation is done at the source and during events various recycling bins are visible
- Separate waste drainage systems for storm water and sewerage have been implemented

Recycled waste

Paper & board	55,584
Glass	25,425
Plastics	13,078
Metals	5,527
TOTAL RECYCLED (kg)	99,613

Recyclables



Waste sorting area



Environmental Sustainability (cont.)

Water efficiency- Actions

Water care and efficiency initiatives that have been implemented are as follows:

- All toilets have a dual flush mechanism.
- CTICC utilises a Drip irrigation system.
- The centre public restrooms include waterless urinals and the retrofitting of taps.



Environmental Sustainability (cont.)

Water efficiency- Actions

- CTICC has planted Indigenous species throughout the building.
- Staff are encouraged to use water with care.
- Indoor landscaping utilises indigenous and water-wise



Environmental Sustainability (cont.)

Transport- Actions

The CTICC has taken an array of initiatives to reduce the carbon footprint of the centre's representatives and clients.

- The CTICC encourages the use of environmentally friendly transport options.
- The centre boosts pedestrian walkways and even a unique water taxi
- A service provider, a Green Cab Company, transports the centre's clients and guests over a distance of 8 171 kilometres.



Environmental Sustainability (cont.)

Eco-Procurement- Actions

Supply Chain Management
R54 Million in tenders awarded

- Led Freeway Signage Information Boards
- Upgrade/Redesign of External Signage
- Design, Manufacture and Supply of Staff Uniforms
- Manufacture, Supply, Installation of Ballroom Carpets
- Provision of Security Services



Environmental Sustainability (cont.)

Eco-Procurement- Actions

- Supply of Prepared Cold Meals/Supply of Prepared Vegetables/fruit
- Supply of Fresh Fruit & Vegetables
- Supply of Client Décor/ Flowers
- Appointment of a Carpentry Contractor
- Appointment of a Metal Works Contractor



Environmental Sustainability (cont.)

Eco-Procurement- Actions

- Appointment of a Audio Visual Contractor
- Appointment of an IT Contractor
- Supply of Fresh Meat & Chicken/fish
- Bulk Buying



Social Sustainability



Social Sustainability (cont.)

- Employment creation
- Enterprise development
- Social upliftment and volunteerism
- Transformation, empowerment and gender equity
- Training and education



Social Sustainability

Employment Creation- Actions

Direct and Indirect jobs is a key means by which the CTICC contributes to the social upliftment of individuals and communities in the city, region and country.

- 3 076 people were employed in the Western Cape
- 4 004 people were employed indirectly around the country.

It is anticipated that the number of people directly employed due to the CTICC will increase to 3 913 per annum by 2015, whilst the number of indirect jobs is estimated to rise to close to 5 000 per annum.

Social Sustainability

Enterprise Development- Actions

Palmans Food

- Before supplying the CTICC we employed 3 staff members and operated from home in our garage.
- After supplying the CTICC with dry goods, pizza bases, pasta's and sauces our business has grown and we currently employ 7 staff members and are operating from a warehouse, Unit 1 Security Park, Hunt Road Killarney gardens.
- Looking ahead with the increased volume deliveries we are looking at employing more staff to assist in the warehouse as well as deliveries.

- Thsena Collins

Palmans Food



Social Sustainability

Enterprise Development- Actions

Independent Interiors

- Before supplying the CTICC we employed 3 staff members and operated from Mitchells Plain.
- After supplying the CTICC with kitchen cupboards, bedroom cupboards, laminated flooring, shop fitting and office furniture our business has grown and we employed 2 extra staff members.
- The CTICC helped our business grow financially and operationally and allowed us to continue the legacy that Llewellyn Christians the founder of Independent Interiors started.
- Chadley Christians, Co-owner of Independent interiors

Independent Interiors



Social Sustainability (cont.)

Training and Education- Actions

- Internships - 10 interns given the opportunity to enhance their skills in the hospitality industry
- 29 temporary employees awarded permanent contracts
- 24 temporary staff completed the Passport to Success training
- 23 employees furthering their studies at various Institutions
- R1.5 million invested in staff development and training
- 94.52% permanent staff HDI background



Social Sustainability (cont.)

Social upliftment and volunteerism- Actions

Soil for Life and Levana Primary (2009)

Lavender Hill, Western Cape



- CTICC and Soil for Life join forces to start a set up a nursery
- CTICC provided the materials, their time and labour to kick- start this project.

Social Sustainability (cont.)

Social upliftment and volunteerism- Actions

Soil for Life and Levana Primary
Lavender Hill, Western Cape

- **Three permanent staff employed - “Levana Growers”**
- Produce compost, and grow vegetables organically.
- **Soil for Life now uses this team to move into the community and train others to replicate what they have done**



Social Sustainability (cont.)

Visible impacts a year later....

- Change in behaviour
- Education in the use of waste, which is now used to enrich the soil,
- Raised awareness a better attitude towards littering and recycling.



GSB Students hand over cheque to CAFDA



May 2011 - Bag donation to school in Gugulethu



OFFSET YOUR CARBON WITH A TREE IN AFRICA

IT'S EASY TO MAKE
YOUR FLIGHT
CARBON-FREE

1. VISIT MYTREEINAFRICA.COM
2. CALCULATE YOUR FLIGHT'S CARBON FOOTPRINT
3. PURCHASE THE RECOMMENDED NUMBER OF TREES TO OFFSET YOUR FLIGHT

YOUR TREES WILL BE PLANTED IN UNDERPRIVILEGED AREAS
AT SCHOOLS, CLINICS, PUBLIC RECREATIONAL AREAS, ETC.

BENEFITS

- ABSORBS CARBON DIOXIDE
- SOURCE OF FOOD
- RESTORES WILDLIFE HABITAT
- PROTECTS WATER QUALITY
- ENHANCES PUBLIC AREAS
- CREATES JOBS

COST

R90

PER TREE

FOR A 1 METRE
INDIGENOUS
OR FRUIT TREE,
INCLUDING PLANTING
AND MAINTENANCE



WHAT'S ON



UNEP FI will bring its Global Roundtable to Africa for the first time on 22-23 October to explore the theme of 'Financing change, Changing finance.' www.unepfi.org



Africa Investor will partner with UNEP FI to hold a Pan African CEO business meeting on 21 October to debate green business issues. www.africa-investor.com



The Green Building Council of South Africa will convene its Annual Convention & Exhibition on 21-23 October, debating the green revolution and responsible real estate investment. www.gbcsa.org.za



The Cape Town Partnership will be launching its Green City Programme, focusing on sustainable development in the Cape Town Central City. www.capetownpartnership.co.za

CARBON DISCLOSURE PROJECT

The Carbon Disclosure Project, in partnership with the National Business Initiative, will unveil information from South Africa's largest companies on their climate change strategies. www.nbi.org.za

CTICC

Cape Town International Conference Centre will announce 'Nurture Our World', a symbol of the CTICC's dedication to becoming a leading environmentally sustainable convention centre. www.capetownconvention.com

Stakeholder Engagements



Sustainable Talks/Advice

- IMFO Green Governance Symposium
- ICLEI Consciousness of Sustainability
- SAACI Consciousness of Sustainability
- Global Green Alliance
- Santam Ecocentric Journey
- Climate Smart Cape Town
- COP 17
- Going Green World Ozone Day
- Western Cape Climate Change Summit

Stakeholder Engagements

The CTICC is committed to actively engaging with its stakeholders and keeping them informed of the progress it is making, successes it achieves and challenges it faces. These are executed via:

- External newsletter
- Press releases
- Press conferences and media roundtables
- Press kits
- Media event calendar
- Advertising



Stakeholder Engagements (cont.)

- Collaborative Marketing Platforms
- Speaking engagements
- Plasma Screens
- Website
- Annual Report
- Social Media

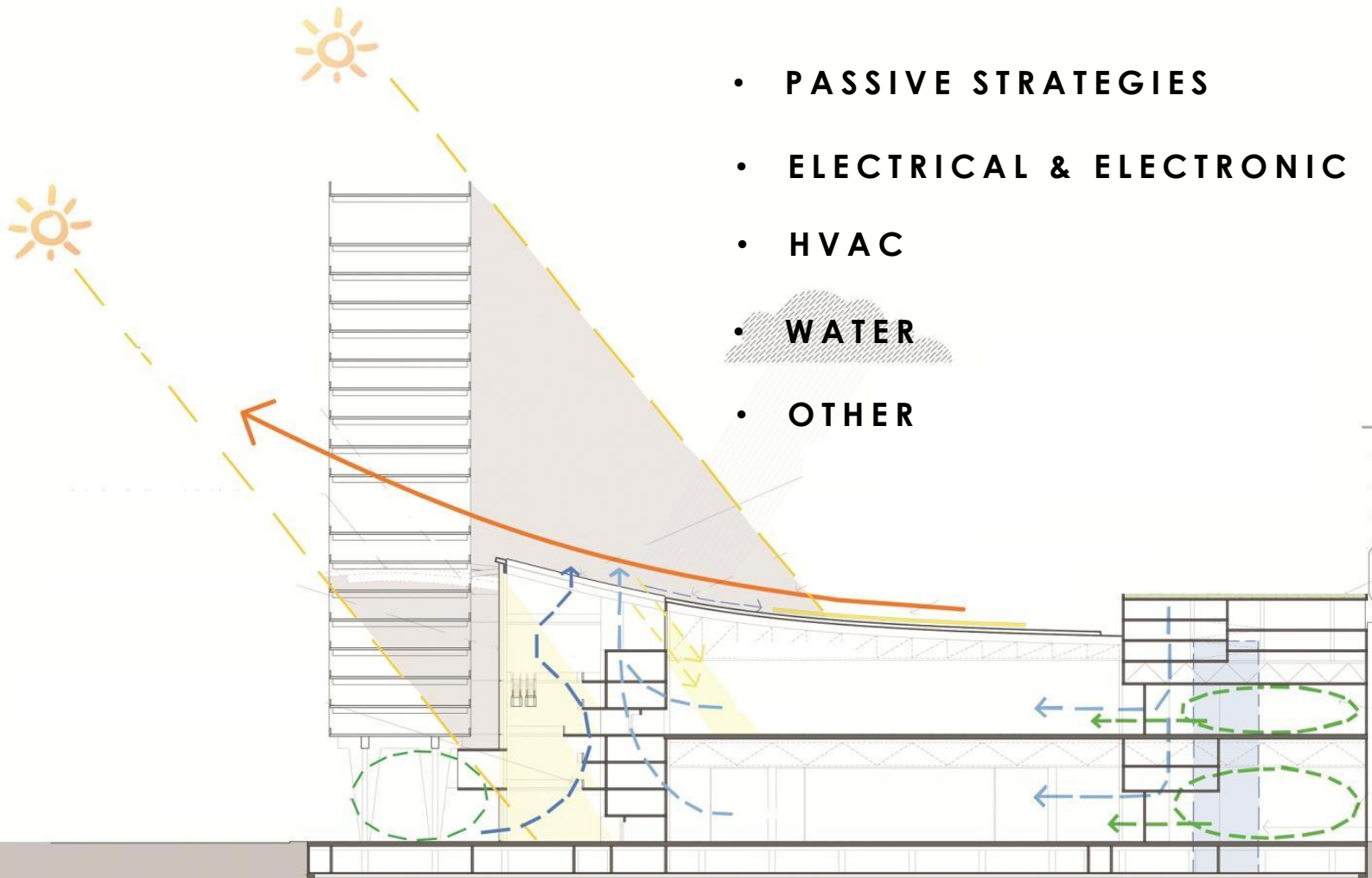


The expansion will effectively create a “convention precinct” which it is envisaged, will contribute to the creation of more than 8 000 jobs annually by 2018



6 Star Green Building

- PASSIVE STRATEGIES
- ELECTRICAL & ELECTRONIC
- HVAC
- WATER
- OTHER



Sustainability Events Hosted by the CTICC



World Ozone Day Going Green Event	16 Sept	2011
The Green Building Council of South African Convention and Exhibition	26 - 28 Oct	2011
The Green Expo	18 – 20 Nov	2011
Water Institute of Southern Africa Biennial Conference & Exhibition (WISA)	06 – 09 May	2012
4th Wind Power Africa Conference and Renewable Energy Exhibition	28 – 30 May	2012
110% Green Launch	04 - 05 Jun	2012

Action Plan Going Forward

Objective	Action
International leadership	Renewal of memberships such as Global Compact and other relevant institutions
Business Development	Provision of guidelines to suppliers and clients around sustainability issues and event greening
Operational Management	Include greening guidelines into the operational manual
Innovation	Provide a mechanism for feedback and innovation for staff and clients
Business Development	Develop a green package option as well
Staff training and awareness	Include sustainability issues into the orientation programme for all staff members
Staff training and awareness	Provide staff training and awareness around sustainability issues and event greening
Compliance	Renewal of ISO 14001 certification & HACCP

Action Plan Going Forward (cont.)

Objectives	Actions
Environmental Responsibility	Develop and promote an environmental policy
Marketing and brand identity	Re-develop a marketing and communication plan with a focus on promoting the sustainability aspects of the venue.
Mobility	Develop a transport strategy to promote non-motorised transport and car sharing.
Monitoring and reporting	Implementation of GRI reporting structure.
Operational Management	Upgrade the Building Management System.
Operational Management	Implementation of a twin-bin recycling system throughout the venue with clear signage and communication strategy.
Eco Procurement	Include environmental criteria into the procurement policy.

The bottom line!

Annual Electricity Cost approx R5 million
Over three years = R16,7 Million ☐

Without our energy savings interventions it
would be over R 18 million

That's is a saving of about R1,3 Million over
three years

Tips & Recommendations

ECO TIP

#



GET A TRAVEL CUP!

CONSIDER THIS:

By using a re-usable cup at your favourite coffee shop you can save hundreds of paper cups from landfills every year. Imagine how many we can save if we all re-used.

Let's stop wasting paper on things we don't need.
Let's do it now!

HAVE YOU GOT A GREAT GREEN TIP?
Submit your idea for greener living in the entry boxes around the CTICC and the winner will be listed on our CTICC website every month.
Visit www.cticc.co.za for more information.
Terms & Conditions apply.
This paper is made from 100% recycled materials.

 **NURTURE OUR WORLD**
we are a green conscious convention centre

Cape Town International Convention Centre

ECO TIP

#



CTICC

LARRY JONES

PUMP UP YOUR TYRES!

CONSIDER THIS:

Having the optimal tyre pressure can decrease your fuel consumption by up to 3% saving both CO2 emissions and money. Air is free, fuel is precious.

Let's save energy. Let's do it now!

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ECO TIP

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CTICC

© 2010 CTICC

FIX DRIPPING TAPS!

CONSIDER THIS:

1 drop of water per second adds up to 10 000 wasted litres per year.

Let's make an effort to save our most precious resource.
Let's do it now!

HAVE YOU GOT A GREAT GREEN TIP?

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CTICC

TAMARA JONES/SHUTTERSTOCK

PAY ONLINE!

CONSIDER THIS:

Paperless billing not only saves trees, it also eliminates the fossil fuel needed to get all those billing envelopes from them to you and back again.

Let's use technology to cut down on waste. Let's do it now!

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NURTURE
OUR
WORLD

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ECO TIP

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MAKE THE SWITCH!

CONSIDER THIS:

Switching to compact fluorescent from regular incandescent bulbs can mean a 60 percent reduction in energy use and a saving of up to 135kg of CO2 per year.

Let's invest in cleaner alternatives. Let's do it now!

HAVE YOU GOT A GREAT GREEN TIP?

Submit your idea for greener living in the entry boxes around the CTICC and the winner will be listed on our CTICC website every month.

Visit www.cticc.co.za for more information.

Save & Greening again.

This paper is made from 100% recycled material.



we are a green architectural convention centre

Cape Town International Convention Centre

ECO TIP

#



CTICC

© 2014 CTICC

RE-USE SHOPPING BAGS!

CONSIDER THIS:

Re-usable shopping bags really do make a difference. Each plastic bag that you don't use saves you money and saves on pollution. Plastic is made from various unnatural products which often end up in landfills poisoning the land and water beneath it.

Let's stop wasting plastic. Let's do it now!

HAVE YOU GOT A GREAT GREEN TIP?

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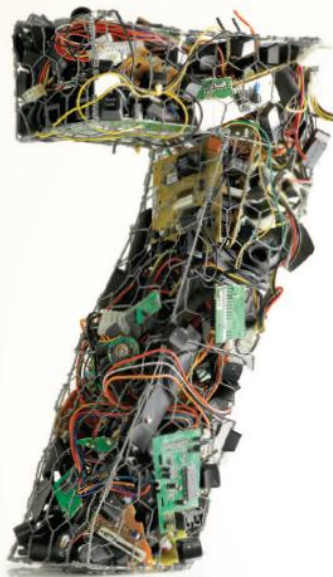


we are a green conscious convention centre

Cape Town International Convention Centre

ECO TIP

#



CTICC

© 2014 CTICC

E-CYCLE IT!

CONSIDER THIS:

Recycling your old electronics means recycling materials such as gold and copper which minimises the demand for these natural resources. It also saves on land, air and water pollution by capturing and re-using hazardous substances.

Let's dispose of electronics in a responsible way. Let's do it now!

HAVE YOU GOT A GREAT GREEN TIP?

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NURTURE
OUR
WORLD

we are a green conscious convention centre

Cape Town International Convention Centre

Thank you

