


**COP29 SOUTH AFRICA
PAVILION
BAKU, AZERBAIJAN**

**COP29 NATIONAL STAKEHOLDER
CONSULTATION**

28 OCTOBER 2024



CONTENTS

1. Business and Government partnership for COP
 2. COP29 planning and delivery timelines
 3. COP29 update on the SA Pavilion space: branding and infographics
 4. COP29 thematic days and events
 5. Key messaging
 6. COP29 logistics
- 



1

THE BUSINESS-GOVERNMENT COP PARTNERSHIP

Business-Government COP partnership



REPUBLIC OF SOUTH AFRICA

BUSINESS CO-HOSTS THE SOUTH AFRICA PAVILION WITH GOVERNMENT THROUGH THE DFFE AND NBI:

COP29 Pavilion Sponsors:



REPUBLIC OF SOUTH AFRICA



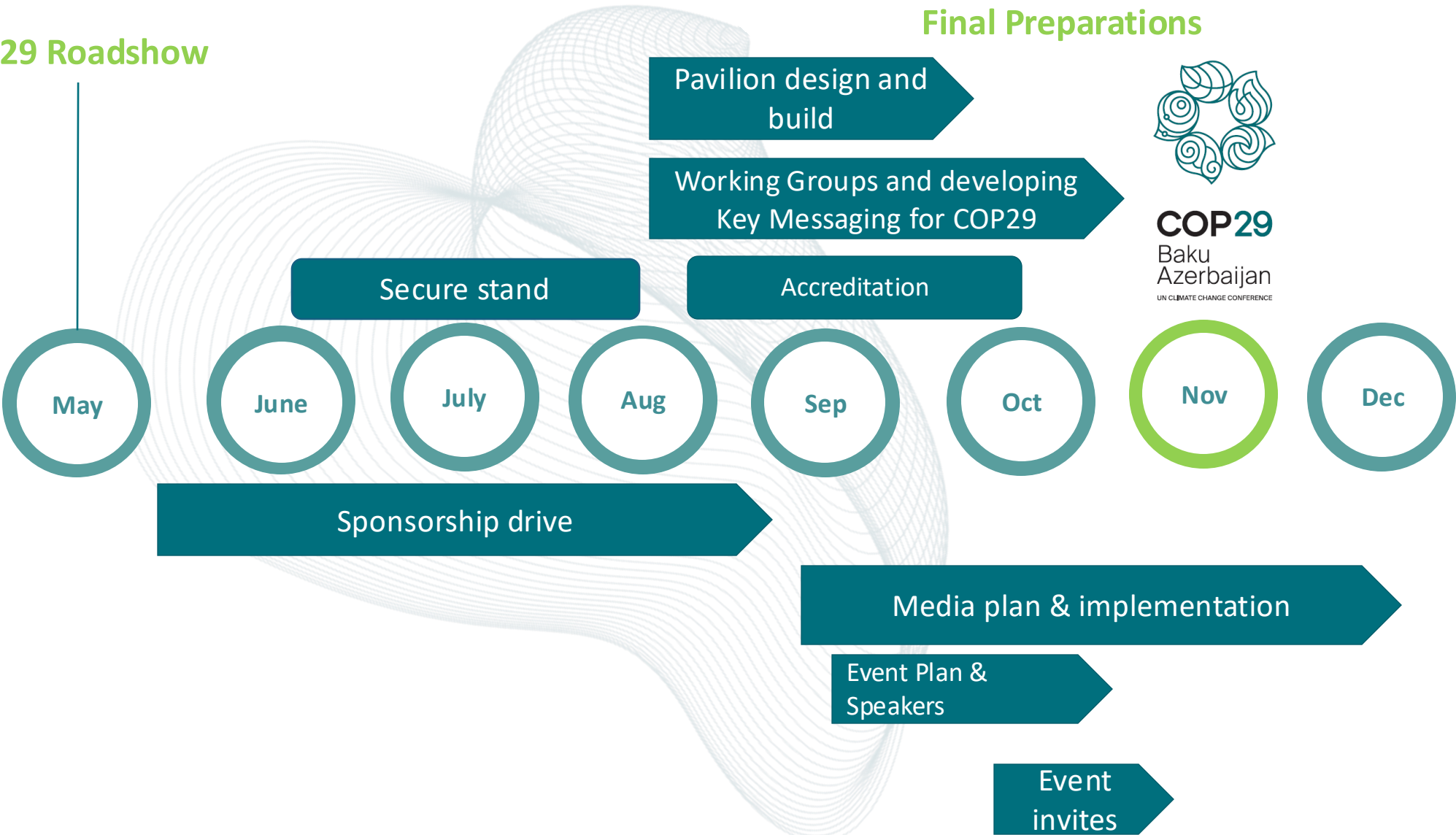


2

COP29 PLANNING AND DELIVERY TIMELINES

THE ROAD TO COP29

COP29 Roadshow



Final Preparations



COP29
Baku
Azerbaijan
UN CLIMATE CHANGE CONFERENCE

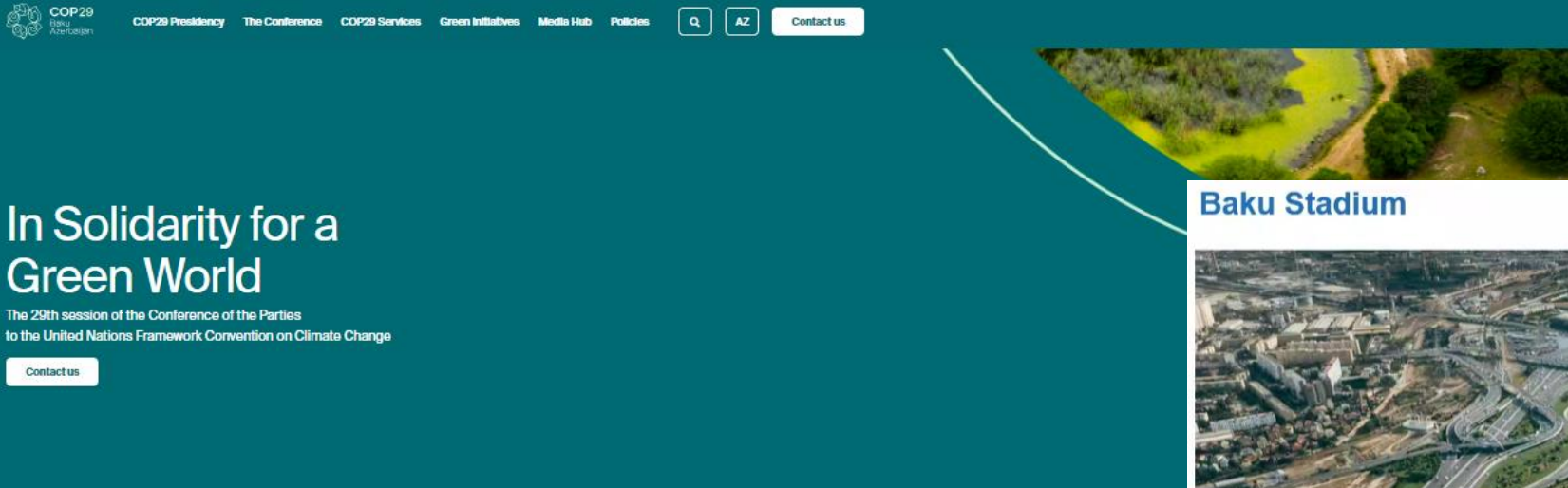
Communication strategy



3

THE SOUTH AFRICA COP29 PAVILION SPACE

COP29: BAKU, AZERBAIJAN



Baku Stadium

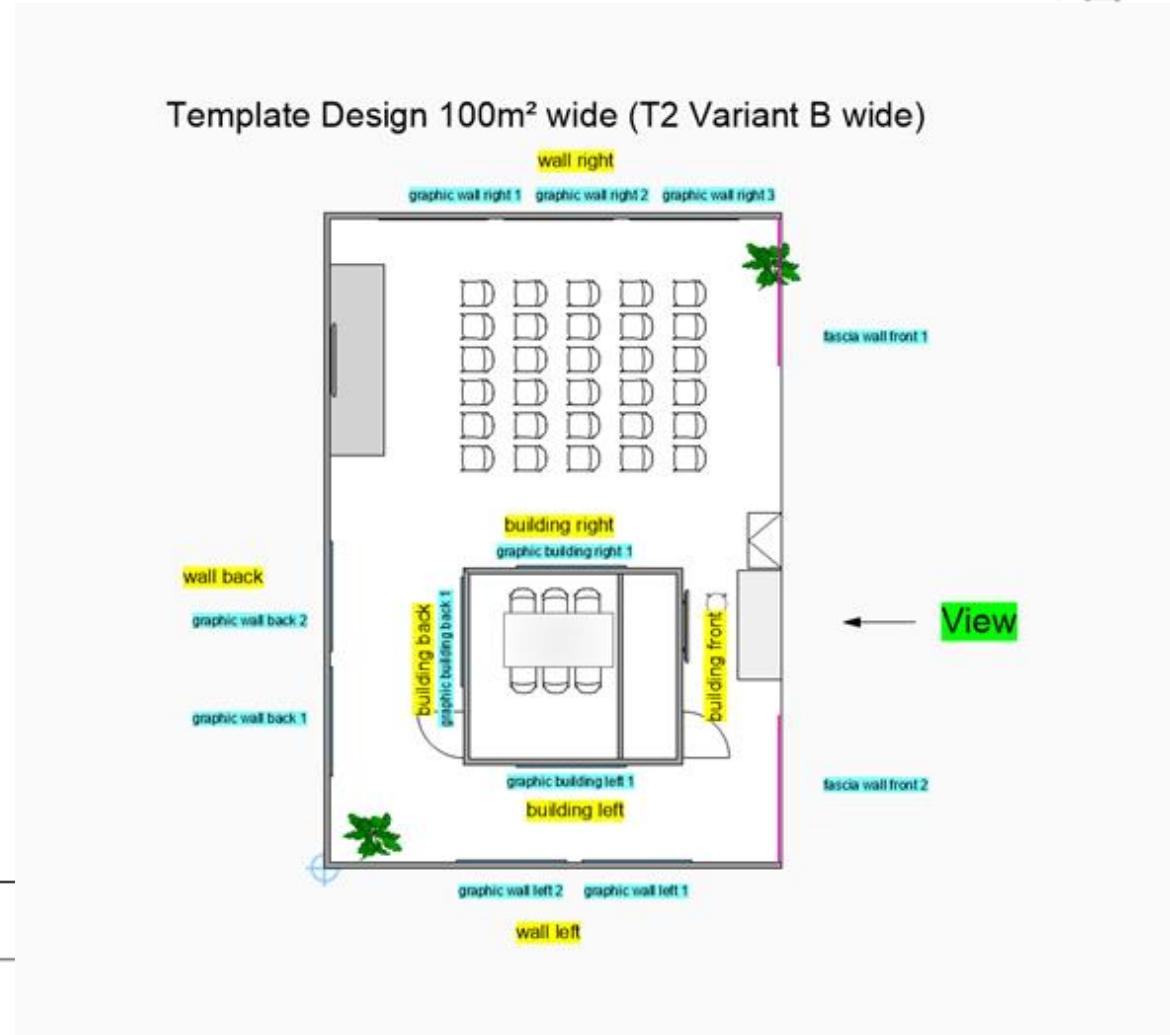
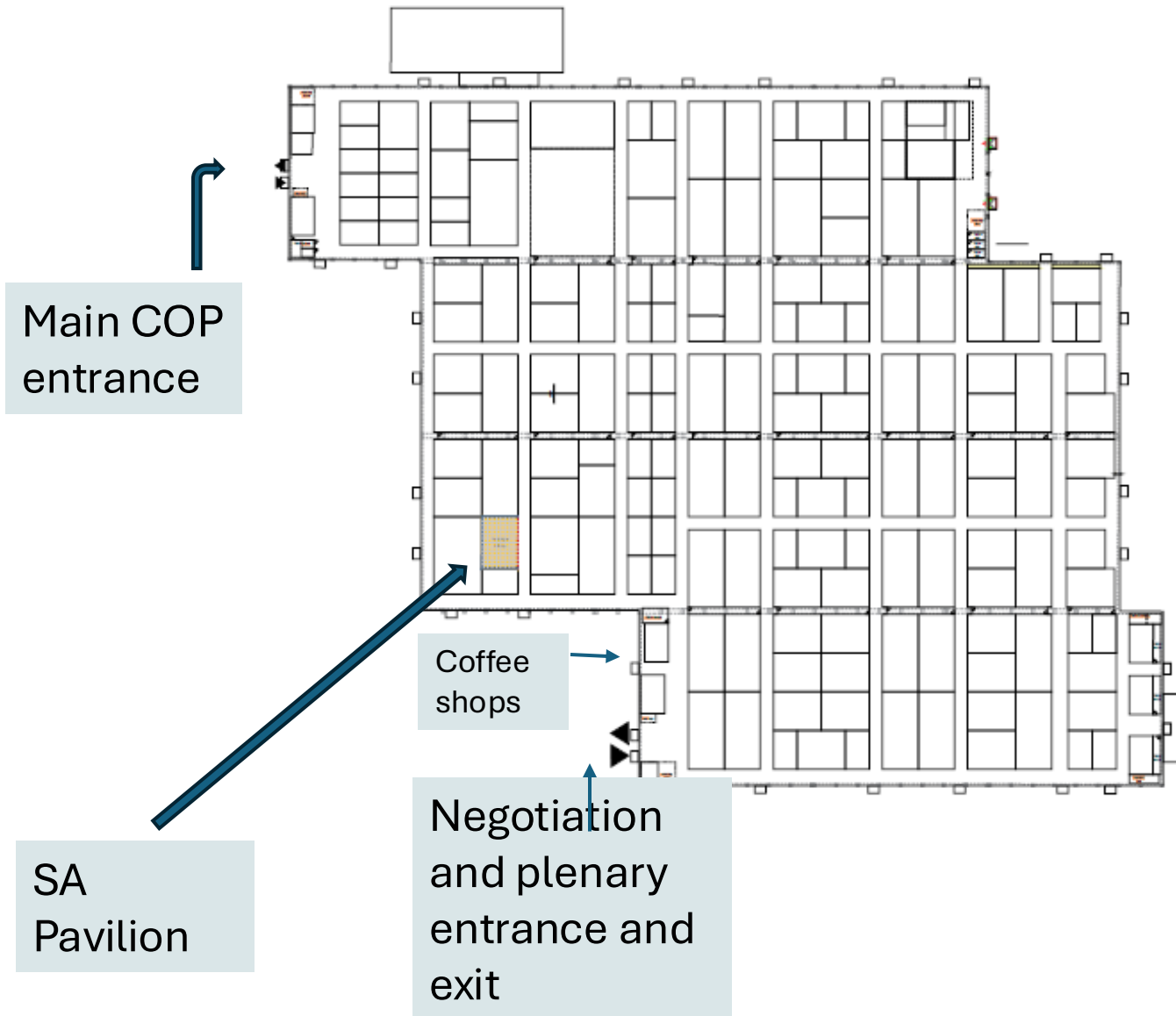


Blue Zone



[Website: COP29 Azerbaijan - United Nations Climate Change Conference](https://www.cop29az.org/)

SOUTH AFRICA PAVILION



Finance
infographic

Co-hosted by



Skills
infographic

Country logo



Sponsors



“Welcome to the SA
Pavilion co-hosted by”

TV for videos and
programme



South Africa



Branding look and feel:

COP29 South Africa
Pavilion Sponsors



Welcome to the South Africa Pavilion

Co-hosted by



REPUBLIC OF SOUTH AFRICA



Infographics on the SA Pavilion walls:

COP29 South Africa Pavilion Sponsors

OLDMUTUAL

DBSA

IDC

Ninety One

exxaro

Polyco

sasol

AngloAmerican

Eskom

NAEPERS

suiso

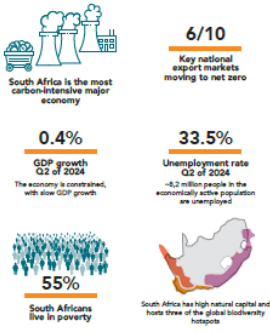
PORTION ROSE FURNITURE

Investing in South Africa's Just Transition

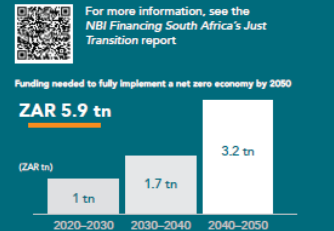
South Africa's context

South Africa's current status quo is unsustainable, given stalled GDP growth, rising unemployment and high inequality. This is compounded by the carbon-intensity of South Africa's economy.

South Africa must make significant investments to transform its economy, with these investments encompassing climate sustainability and social justice.



South Africa requires significant investment in mitigation, adaptation and preparing society for a Just Transition to net zero by 2050.



Given South Africa's public financing constraints, large-scale private sector investment and international support are needed.

Net zero investments need to be scaled up each decade towards 2050 and across all sectors.

The PCC estimates an average ZAR 334 bn p.a. is needed to meet net zero by 2050.

PCC further estimates that ZAR 535 bn p.a. is needed in the short-term, to meet the 2030 NDC target.

To meet its NDC by 2030, South Africa needs to invest:

ZAR 1 tn in Mitigation up to ZAR 10.9 tn in Adaptation

How?

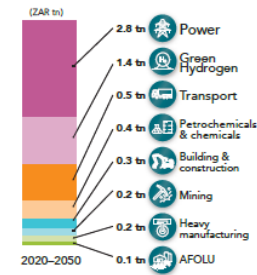
Concessional -10% of investments from catalytic concessional funding plays a de-risking role to crowd in commercial finance

Commercial -60% of investments can be funded from predominantly commercial sources

Mixed approach -30% can leverage a blend of concessional and commercial finance and needs to be boosted locally

Where?

Cumulative mitigation financing needs per sector to reach net zero (2020-2050)



Mpumalanga's Just Transition opportunities

Join Mpumalanga on its path to a low-carbon, climate-resilient, and Just Transition by strengthening institutional capacity, modernising municipal services, and supporting local economic diversification efforts.

The Mpumalanga Just Transition Phase One Plan aims to transform the region's economy into one that is sustainable and inclusive, placing people's needs and livelihoods at the core of the transition.

This involves promoting provincial economic diversification to ensure the economy is robust and resilient against future challenges. The plan emphasises the importance of involving workers, local communities, municipalities, and vulnerable groups who rely on the current economic structure. It seeks to address environmental legacies while facilitating a transition that supports all stakeholders.

Eskom's initiatives for repurposing its coal-powered stations include advancing agriculture and contracted microgrids.

As part of its renewable energy expansion in Mpumalanga, Eskom is addressing the challenge of competing with prime agricultural land by implementing agri-solar, which allows for the dual use of land for solar PV facilities and agricultural activities.

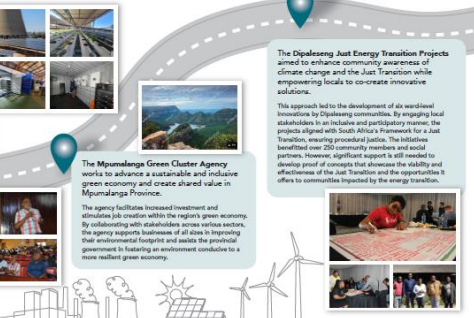
To inform future large-scale projects, Eskom has developed a 500 MW test and demonstration agri-solar plant at Kameel Power Station, featuring agri-solar and related food agricultural solutions, integral to its Just Energy Transition (JET) strategy.

Additionally, Eskom is deploying containerised microgrids - referred to as 'power stations in a box' - to electrify communities previously considered too remote or costly to connect to the national grid. With facilities located at Kameel Power Station, Eskom manufactures these microgrids for both local and international markets, tapping into extensive potential across Africa.

The Kameel Power Station was decommissioned due to its age and economic factors, resulting in the closure of nearby mines. However, the Kameel community expressed concern about the fairness of the process. Highlighting issues with transparency and community engagement.

Key lessons learnt include the need for timely project execution, effective site repurposing, robust social dialogue, secure funding, and comprehensive training. The Kameel Steering Committee was formed to tackle these concerns by focusing on realising economic diversification, local empowerment and agricultural opportunities.

The Horticulture Centre exemplifies these lessons in practice, and the insights gained are being applied to other regions, such as Dlamini.

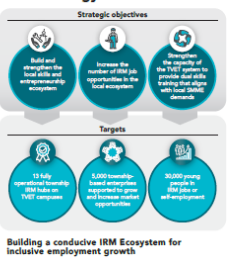


Unlocking skills and employment opportunities

for just and sustainable futures in South Africa

Installation, repair and maintenance (IRM) skills are at the heart of a Just Transition for South Africa

IRM Strategy 2035



Supporting successful transitions to income generation

Through the establishment of Enterprises and Skills Development hubs at targeted public TVET institutions, the National Business Initiative's IRM programme unlocks the potential of the local economy to which inclusive demand for skills.

The programme works specifically with growth industries that can create large-scale opportunities for employment, self-employment and entrepreneurship.

Within the context of a Just Energy Transition, these industries include:

- Renewable energy
- Buildings and infrastructure maintenance
- Agri-solar and agri-solar related
- Agri-solar and agri-solar related

GOAL: To create 100,000 IRM jobs by 2035

GOAL: To create 100,000 IRM jobs by 2035

GOAL: To create 100,000 IRM jobs by 2035

A private sector collaboration to support skilling for the Just Energy Transition in South Africa

It is critical to develop a national, just and inclusive skilling programme in South Africa that supports the Just Energy Transition (JET) and mitigates job losses. The JET Skilling for Employment Programme (JET-SEP) coordinates private sector efforts to accelerate the preparation of the workforce in support of government's JET Skilling Implementation Plan.

JET Skilling for Employment Programme

Objective: Contribute to equipping the South African workforce by coordinating the private sector's approach to demand-led skilling for employment jobs on the pathway to a Just Energy Transition

Time horizon: 2024-2050

Still levels: Low-skilled, mid-level skilled and highly skilled

Types of jobs: Direct, indirect and induced jobs

Industries in focus: Renewable energy, new electric vehicles, energy efficiency and green hydrogen

End-to-end value chain: Critical minerals, local manufacturing, construction & installation, operations, repairs & maintenance, and recycling/circular economy

Implementation partners: National Business Initiative (NBI), Boston Consulting Group (BCG) and REAL Centre at the University of the Witwatersrand

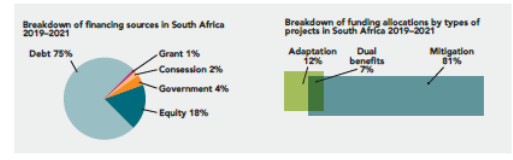
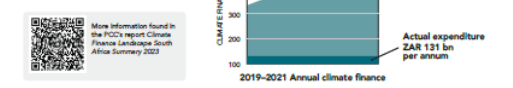
Government partners: The JET Project Management Unit (JET PMU) in the Presidency and Presidential Climate Commission

CEO Champions - 30 CEO Champions

Investing in South Africa's Just Transition

Current expenditure on climate action and the Just Transition in South Africa is unevenly distributed and limited.

2019-2021 annual climate finance falls short of the estimated need



Addressing climate change and transitioning to net zero by 2050 is an unprecedented challenge for South African society - the economy's transformation will be one of the most complex transitions globally.

But the cost of inaction on the economy and jobs will be greater, with ~15% of GDP (~ZAR 1 tn p.a.) and ~1 million jobs at risk, compounded by additional trade-related risks.

Climate investments need to address South Africa's development priorities and climate risks to facilitate a Just Transition.

JUST TRANSITION RESILIENCE ADAPTATION

INVESTMENT

To move forward, we need to:

- Invest in project readiness and scale up project pipelines that support the Just Transition and social development
- Unlock bankable private investment through public sector investments
- Direct appropriate, de-risking finance to priority sectors and technologies
- Ensure policy alignment to avoid inhibiting investment

CFA Climate Finance Accelerator

NBI has worked with partners to implement the CFA to build a pipeline of bankable projects with SMEs in South Africa, across six sectors

Agriculture Energy Transport Waste Water Manufacturing

Through technical assistance, tailored capacity building and facilitated access to financiers, the CFA has successfully demonstrated what it takes to unlock finance for the Just Transition.

12 Number of deals for CFA South Africa projects

US\$ 96.4 mn Domestic & international investment unlocked to date

Businesses that disclosed receiving investment

The funded projects aim to deliver outcomes/impacts including:

- Creating almost 3,000 green jobs, including in rural areas
- Working with the informal jobs sector
- Providing affordable clean energy and supporting the transition to sustainable mobility and EVs
- Promoting a circular economy and waste beneficiation
- Improving sustainable agricultural practices

everlectric

MUSTAPHA

plintify

SeaH4

weitiya

SOUTH AFRICA PAVILION: IN PERSON ATTENDANCE

- Pavilions will adopt the headset system for COP29
- **No hybrid and livestreaming packages** – all events will have to be in person

Nonetheless, we will bring the SA look and feel to the Pavilion!!





4

COP29 THEMATIC DAYS AND PAVILION EVENTS



COP29
Baku
Azerbaijan

"In Solidarity for a Green World."

COP29 Thematic Days

- November 11 COP29 Opening
- November 12 World Leaders Climate Action Summit
- November 13 World Leaders Climate Action Summit
- November 14 Finance, Investment and Trade
- November 15 Energy / Peace, Relief and Recovery
- November 16 Science, Technology and Innovation / Digitalisation
- November 17 Rest Day and No Thematic Programming
- November 18 Human Capital / Children and Youth / Health / Education
- November 19 Food, Agriculture and Water
- November 20 Urbanisation / Transport / Tourism
- November 21 Nature and Biodiversity / Indigenous People / Gender Equality / Oceans and Coastal Zones
- November 22 Final Negotiations

African Centre for a Green Economy (ACGE)
Blockchain & Climate Institute
CSIR NCPC-SA
Development Bank of Southern Africa (DBSA)
Dipaliseng Just Energy Transition Task Force
Eskom
IDC
Indalo Inclusive South Africa NPC
**Institute for Human Rights and Business, NBI,
WMBC, B-TEAM, BSR**
**International Water Management Institute
(IWMI)**
**International Union for Conservation of
Nature (IUCN)**
JET PMU
**Mpumalanga Department of Agriculture,
Rural Development, Land and Environmental
Affairs**
National Business Initiative (NBI)

Our COP29 event hosts

Old Mutual
We Mean Business Coalition
UN High-Level Climate Champions
African Climate Foundation (ACF)
Global Capacity Building Coalition
PAMSA
UN High-Level Climate Champions
Polyco, Global Capacity Building Coalition
NBI and State of Green
**South African Local Government
Association (SALGA) and WITS**
**South African Local Government
Association (SALGA)**
**Southern Centre for Inequality Studies,
University of Witwatersrand**
Suiso Pty Ltd
Ward 4 Komati steering committee



5

COP29 KEY MESSAGING

A 2050 vision for SA:

By 2050, South Africa has resolved its socio-economic challenges of poverty, inequality and unemployment, and has a thriving, sustainable and competitive economy. This was achieved through an extensive restructuring of the economy to reach net zero CO₂ emissions.

“Climate change presents challenges for our country as our entire economy is carbon intensive. As the world changes, and it is changing, our carbon intensive economy is at risk. The world is moving to Net Zero emissions by certain timeframes, our trade partners are decarbonizing and South Africa’s goods are to be taxed on international markets reducing economic competitiveness. Great prospects are ahead if South Africa uses global change to leverage local transition. We must pursue our climate commitments in a way that delivers just outcomes, achieves energy security, ensures no one is left behind and must create employment”

- President Cyril Ramaphosa



Why net zero CO₂ emissions by 2050?

The world needs to limit global warming to 1.5°C above pre-industrial levels to mitigate the worst impacts of climate change.

This 1.5°C limit means reducing net anthropogenic emissions of CO₂ significantly by 2030 and reaching **net zero by 2050**.



Key messages guiding our COP29 events and communications



1

There will be no truly Just Transition for South Africa if we do not address our developmental challenges + climate vulnerability



A successful JT and JET depends on our ability to:

- Unlock access to affordable and clean energy + electricity
- Roll out infrastructure upgrades + restore ecological infrastructure
- Ensure functional + climate resilient service delivery
- Build institutional capacity + strengthen good governance
- Deliver Green industrialization + local economic diversification that promotes inclusion + social dialogue with labour (
- Supporting company and sector level decarbonization + unlocking green value chains
- Enabling access to finance + investment that is fit for purpose and transparent financial management to achieve tangible, climate resilient, and Just developmental outcomes

2

Responsible business in SA is cognizant of their climate + socio-economic risk and is taking action to develop their own climate responses as well as partnering with others to support climate resilient development and Just Transition in SA



- Highlight business action on climate, just transition and ambitious target setting
- What support does business (local and international) need?
- NBI initiatives
- BUSA initiatives and WGs (NECOM etc.)
- Introducing Transition plans as a practical way of combining and reporting against company action both within and beyond the fence-line
- Examples of private sector projects/ PPPs to address broader climate/ societal/ environmental challenges

3

Building institutional capacity to support good governance, implementation, and genuine inclusion of community voices is critical and underway



The Just Transition and climate action is a national priority. Highlight action done by the following:

- Presidency + JET PMU supporting JET implementation
- PCC- Just Transition stakeholder engagement and implementation
- Work done in various national departments such as COGTA, DHET, DFFE, DoT and others
- Share lessons learned and insights on community participation and institutional capacity building in MP province + GCA+ Municipal Steering Groups with Eskom and others
- The set up of the NTCSA to address transmission infrastructure

Social media campaign

Events

Op-ed 1

Events

MAYBE: some live updates (social media)

Events

Pavilion infographic- MP



Key messages guiding our COP29 events and communications (cont'd)



4

Partnerships are critical. Civil society and labour are critical leaders and partners to ensure inclusive just energy transitions and to ensuring inclusive implementation at the local level



- Showcase case studies and example of best practice of implementation partnerships at local level (for example work that IDC + Komati +Eskom+ Indalo Inclusive etc. are doing)
- Share insights, learnings, and progress made by labour

Events

Op-ed 2?

5

Unlocking finance that is fit for purpose depends on the development of investment ready pipelines.



- Showcase work that private sector, PCC, PMU, and others are doing to build pipelines and match with finance
- Finance for resilience and adaptation
- Finance for social development + institutional capacity building
- Finance for ecosystem restoration and biodiversity management at the local level
- Examples for how innovative financing models can be used to support SMMEs etc.
- E.g. CFA- how you can build SME capacity to access green finance
- Discuss access to finance to support corporate- level Transition Plans
- Finance for project preparation support

Events

Infographic

6

There is huge opportunity to be unlocked if we get this right. Opportunities lies in unlocking green industrialization and inclusive economic diversification, especially in transition vulnerable areas



- Showcase partnerships developed to unlock inclusive economic growth, skilling, and SMME development
- Showcase studies highlighting the economic diversification opportunities in SA that have been identified
- Engage on how to create the necessary enabling environments

Events

Infographic

Social media campaign



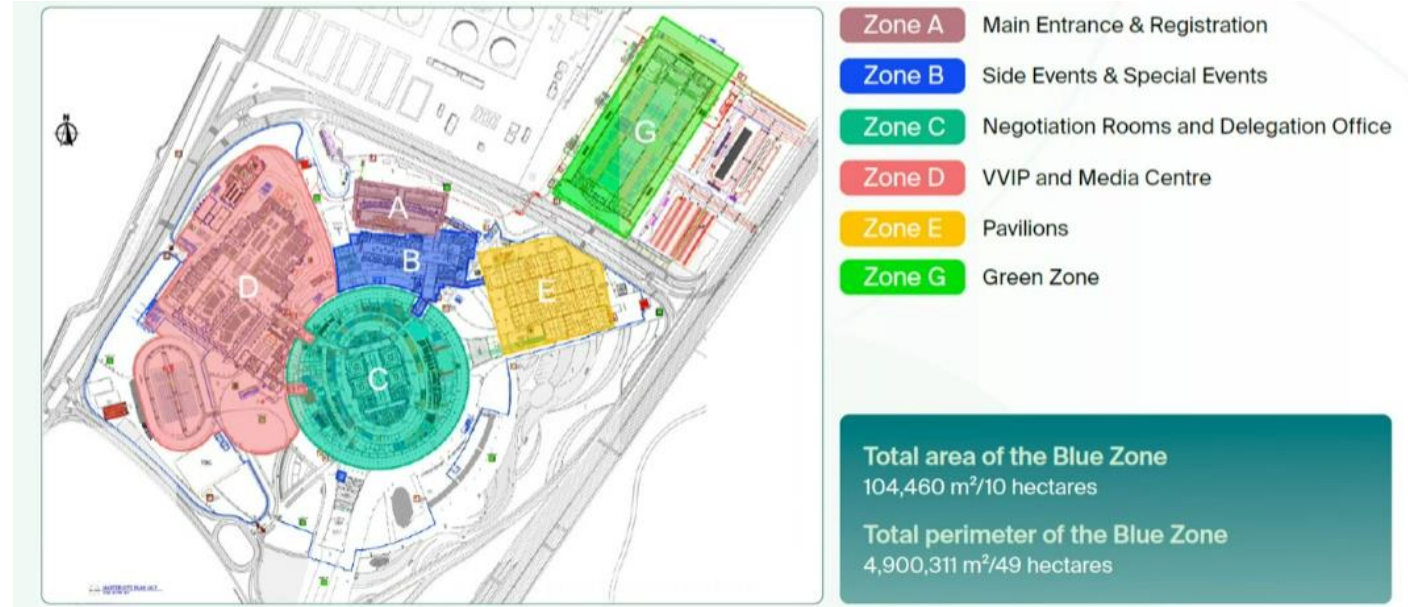
6

COP29 LOGISTICS

TRANSPORT UPDATES

A detailed transport plan for COP29 to be released soon:

- 14 transports hubs throughout the city using different transport modes
- Free Metro and Conference usage for all registered COP participants
- Free Airport Express buses from the airport to main hotel areas
- An App with the metro routes and schedules



Operational Hours (Blue Zone):

07:00 – 22:00 Hub Shuttles

06:00 – 23:00 Metro and Park & Ride Shuttles

07:15 First Bus Arrival to Blue Zone

22:15 Last Bus Departure from Blue Zone pick

COP29 presents an opportunity for South Africa to demonstrate leadership - as a developing country showing that implementing the Just Transition is possible.

And for business and others to mobilise further investment to unlock this opportunity.



THANK YOU FOR YOUR CONTINUED SUPPORT FOR THE SOUTH AFRICA PAVILION AND TEAM SA EFFORTS

Please contact bhavnad@nbi.org.za should you have and queries