

International Nuclear Physics Conference

INTRODUCTION

First circular: International Nuclear Physics Conference 2022

It is a pleasure and a privilege to invite you to Cape Town, South Africa. Registration and Abstract submission for the 28th International Nuclear Physics Conference (INPC 2022) are now open. Follow this link to the conference website to register: https://www.inpc2022.org/.

The INPC 2022 will be held, for the first time on the African continent, in Cape Town, South Africa from 11 to 16 September 2022. Held every three years, the conference follows those in Glasgow 2019, Adelaide 2016 and Florence 2013. The INPC series is overseen by the International Union of Pure and Applied Physics (IUPAP).

The conference program spans a wide range of topics and is inspired by the very latest results, developments and innovative ideas across the breadth of nuclear physics, from hadrons to nuclei, fundamental science to applications.

The conference topics are broadly based on:

- Hadron Structure and Spectroscopy
- QCD Partonic Phenomena
- Hot and Dense Nuclear Matter
- Nuclear Structure
- Nuclear Reactions
- Nuclear Astrophysics
- Applications and Societal Impact

- Neutrinos and Nuclei
- Fundamental Interactions and Symmetries
- New Facilities and Instrumentation
- Quantum Computing, Machine Learning and Artificial Intelligence in Nuclear Physics
- Science Outreach and Education

The pandemic has generated significant perturbations both on an individual level as well as for society at large. It is still early to make a judgment on how the pandemic will evolve over the next year and there are many unknowns. Nevertheless, we are optimistic that the world will recover, making it possible to proceed with an in-person conference. However, we will continue to monitor the situation and any changes will be communicated.

The members of the local organising committee look forward to welcoming you to the 28th International Nuclear Physics Conference 2022 in Cape Town, South Africa!

Yours sincerely,

Faïçal Azaiez (chair) and Mathis Wiedeking (co-chair)

On behalf of the local organising committee

ABOUT THE CONFERENCE

REGISTRATION FEES

INPC EARLY BIRD				
Student Delegate	Before 31 July 2022	ZAR 6 000.00		
Delegate	Before 31 July 2022	ZAR 9 000.00		

	INPC REGULAR		
Student Delegate	Between 01 August 2022 and 09 September 2022	ZAR 8 500.00	
Delegate	Between 01 August 2022 and 09 September 2022	ZAR 12 500.00	

OTHER	
Exhibitors	See exhibition booklet for details
Accompanying Person/s	ZAR 1 500.00

DELEGATE ENTITLEMENTS

(Included in the registration fees)

- Entrance to conference sessions and exhibition
- Welcome Reception
- Tea & Coffee during breaks
- Lunch during conference
- Delegate bag
- Delegate badge
- Conference Dinner

ACCOMPANYING PERSONS ENTITLEMENTS

(Included in the registration fees)

- Welcome Reception
- Accompanying Persons bag
- Accompanying Persons Delegate badge
- Conference Dinner

WELCOME RECEPTION

Sunday 11 September 2022
Cape Town International Convention Centre 1,
Ballroom East and West

GALA DINNER

Thursday 15 September 2022
Cape Town International Convention Centre 2,
Exhibition Hall 10



ABOUT THE VENUE

Situated at the foot of one of the world's most iconic mountains, in the heart of South Africa's vibrant and welcoming Mother City, the Cape Town International Convention Centre (CTICC) offers a unique combination of absolute flexibility, professional service and world-class facilities.

From its bright and airy double volume spaces and highly advanced technology to its scrumptious Afro-global cuisine and on-site five-star accommodation, every aspect of CTICC is designed with great experiences in mind.

What's more, with easy access to some of Africa's most popular and beautiful visitor attractions – like the V&A Waterfront, Table Mountain and the Cape Winelands – CTICC is far more than an event venue, it's an exceptional destination.

It's also the first convention centre in Africa to gain three internationally recognised management system certifications simultaneously, and the first in the world to align its reporting to the sustainability requirements of the Global Reporting Initiative (GRI) – all of which represents your guarantee of our total commitment to the highest levels of quality, care, safety, and sustainability.

Come and experience a unique and unforgettable 28th International Nuclear Physics Conference at the CTICC.

Postal Address

P.O. Box 8120 Telephone +27 (0)21 410 5000 Roggebaai, E-mail Address info@cticc.co.za

Cape Town, 8001, South Africa Website www.cticc.co.za

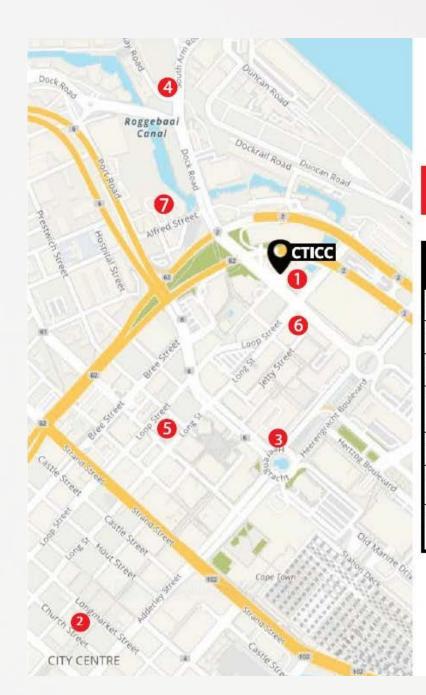




ACCOMMODATION

INPC 2022 makes it easy and convenient to book your travel and hotel rooms for the 28th International Nuclear Physics Conference 2022 through our official vendor, Tourvest.

We are excited to be able to offer you a one-stop solution for all your Cape Town travel requirements. We offer a range of hotel accommodation (from 3 star to 5 star properties) and have included options suitable for all budgets. This also includes transfers to and from your hotel/airport as well as day tour options.



HOTEL INFORMATION

Map	Star Rating	Hotel	Address	Distance
1	5*	The Westin	Convention Square, Lower Long Street, Cape Town	Distance walking (Located in the convention centre)
2	4*	Gorgeous George Hotel	118 St George's Mall, Cape Town, 8001	Distance: walking 1.3km (16 min), Driving: 2,1km (6 min)
3	4*	Park Inn by Radisson	29 Heerengracht St, Foreshore, Cape Town, 8000	Distance: walking 550m (7 min), Driving: 850m (4 min)
4	4*	Radisson Red V&A Waterfront	No. 6 Silo, Silo Square, Victoria & Alfred Waterfront, Cape Town, 8001	Distance: walking 1km (13 min), Driving: 1,9km (4 min)
5	4*	Radisson Blu Hotel & Residence	22 Riebeek St, Cape Town City Centre, Cape Town, 8000	Distance: walking 650m (8 min), Driving: 1,3km (4 min)
6	4*	Hotel Sky, Cape Town	Lower Long St, Cape Town City Centre, Cape Town, 8000	Distance: walking 170m (2 min), Driving: 1,3km (4 min)
7	3*	City Lodge Hotel V&A Waterfront	Dock Rd &, Alfred St, Victoria & Alfred Waterfront, Cape Town, 8012	Distance: walking 550m (7 min), Driving: 2,1km (7 min)





THE WESTIN HOTEL CAPE TOWN

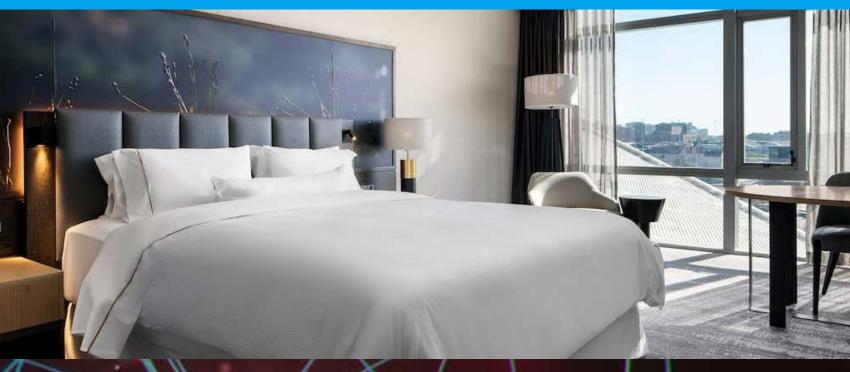
The Westin Hotel Cape Town is a five star hotel conveniently situated within the confines of the Cape Town International Convention Centre. The hotel's 483 rooms and 32 suites offer magnificent views of the city centre, Table Mountain, the nearby Victoria and Alfred Waterfront and the harbour. Each of The Westin Cape Town's guest rooms is elegantly appointed and boasts the latest amenities for your comfort.

The 19th floor is home to the wonderfully indulgent Spa, with its gym, heated indoor pool, sauna, steam room and exquisite beauty and body treatments. The hotel has a beautiful, spacious relaxation area with gorgeous views of the city and ocean.

Price Range: From ZAR 4 910 – ZAR 4 945 / (Per Person – Per Night)

Distance walking: Walking (located in the convention square)

Distance by transfer: None required







GORGEOUS GEORGE

Local design and boundary-pushing innovation meet at Gorgeous George, the new hotel in the heart of downtown Cape Town. Whether you stay for one night or two weeks, it is the ultimate destination to truly experience the Mother City like a local. Created out of two beautifully restored heritage buildings, Gorgeous George is the first in Cape Town to join the Design Hotels stable, a hand-selected worldwide collection of privately owned and operated design forward and culturally rooted hotels. The city is on our doorstep, but you may find it hard to leave. Ascend the marble staircase to the 6th floor and blow off some steam at the rooftop pool and Gigi restaurant & bar. This is the 021, where friends come to stay and play. This is Gorgeous George.

Price Range: From ZAR 4 910 – ZAR 4 945 / (Per Person – Per Night)

Distance walking: Walking 1.3 km
Distance by transfer: 1.9 km







PARK INN BY RADISSON CAPE TOWN

Our 4-star pet friendly hotel in Cape Town's business district is just minutes from the Cape Town International Convention Center (CTICC) and the iconic Victoria & Alfred Waterfront. Balance business and lifestyle with your stay at the Park Inn by Radisson Cape Town Foreshore. They hotel also offers secure indoor parking, as well as complimentary access to our new state-of-the-art gym.

Price Range: From ZAR 2 956 – ZAR 3 200 / (Per Person – Per Night)

Distance walking: 550 m
Distance by transfer: 350 m









RADISSON RED HOTEL CAPE TOWN

Radisson RED Hotel Cape Town is ideally placed between the sea and the main tourist sites and within easy reach of the airport. Experience love at first sight in our city hotel that sits on the beautiful waterfront of Cape Town. There's something to fill all the senses, with fantastic art adorning all rooms and suites, while Cape Town's craft food and drink scene are celebrated in our OUIbar + KTCHN.

Price Range: From ZAR 3 317 – ZAR 3 430 / (Per Person – Per Night)

Distance walking: 1.4 km
Distance by transfer: 1.5 km









RADISSON BLU HOTEL & RESIDENCE CAPE TOWN

The stylish Radisson Blu Hotel & Residence in Cape Town occupies an architecturally award-nominated building in the city's central business district. The hotel is ideally located to major tourist attractions such as Bree Street, Table Mountain, Signal Hill, Clifton Beaches, Camps Bay, Castle of Good Hope, Bo-Kaap and Kirstenbosch Gardens. Be sure to experience premium shopping at the nearby Victoria & Alfred Waterfront.

Price Range: From ZAR 3 250 – ZAR 3 500 / (Per Person – Per Night)

Distance walking: 650 m **Distance by transfer:** 350 m







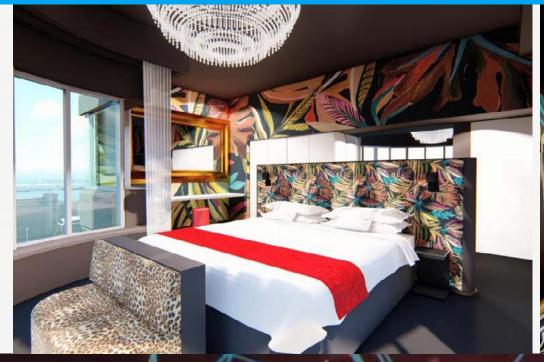


HOTEL SKY CAPE TOWN

A new addition has been added to Cape Town's iconic skyline... Hotel Sky Cape Town is now open at one of the City Bowl's best addresses, directly across the road from the Cape Town International Conference Centre (CTICC). With 535 beautifully designed rooms and suites, Hotel Sky Cape Town is the ideal destination for both local and international business and leisure travellers, as well as day guests seeking a delicious meal or a sundowner with a view from our Infinity Restaurant on the 26th floor. And it goes without saying, that we have taken every precaution to safeguard the health and safety of our guests with stringent hygiene policies.

Price Range: From ZAR 1 350 – ZAR 1 700 / (Per Person – Per Night)

Distance walking: 650 m **Distance by transfer:** 650 m









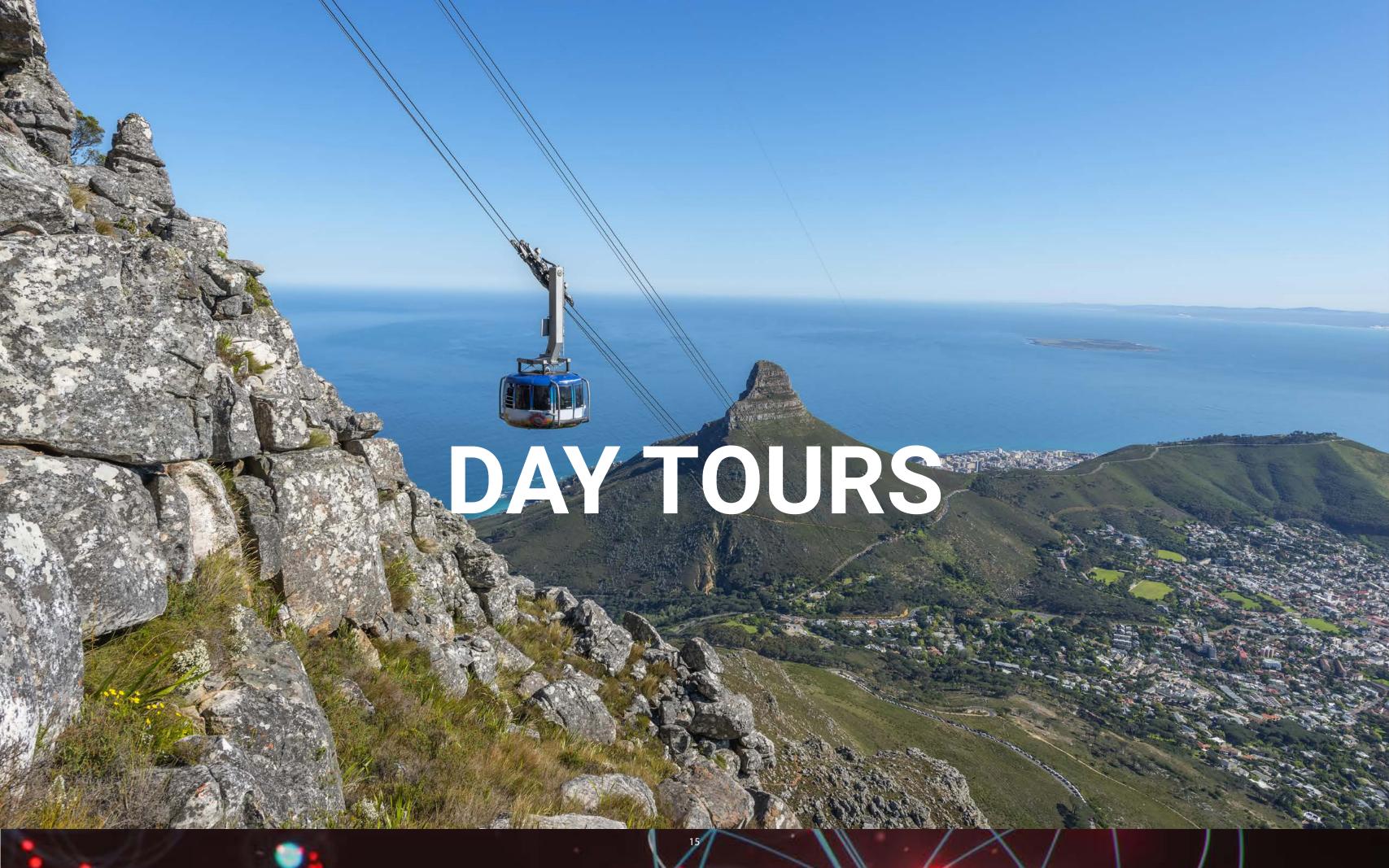
CITY LODGE HOTEL CAPE TOWN

Situated at the entrance of this iconic mixed-use precinct, the City Lodge Hotel Victoria and Alfred Waterfront allows guests easy access to this great Cape Town attraction, as well as the Cape Town International Convention Centre and colourful Bo-Kaap neighbourhood. A nautical theme runs through the property in keeping with its seaside location. Whether travelling for business or leisure, this hotel offers a comfortable, convenient stay.

Price Range: From ZAR 2 100 – ZAR 2 360 / (Per Person – Per Night)

Distance walking: 550 m
Distance by transfer: 2.1 km





CAPE TOWN HIGHLIGHTS FULL DAY TOUR

Experience the highlights and gain an appreciation for the natural beauty of the Cape Peninsula. Travel along the Atlantic seaboard via Hout Bay and the iconic Chapman's Peak Drive. Visit the Cape Point Nature Reserve at the southern tip of the Cape Peninsula; a feature that has captivated travellers and explorers for centuries with its dramatic scenery and fascinating history. Visit the quaint villages of Kalk Bay and St James. Continue onto the city centre, passing the Castle of Good Hope, visit the Company Gardens and Cape Malay Quarter, with the opportunity to taste traditional delicacies (own account), before taking in the city views from Signal Hill.

MOTHER CITY HALF DAY TOUR

South Africa's soul is represented through her people. Guests walk with their tour guide, back to a time long past of the 'Cape of Storms' which linked the infamous spice and trade routes of the world. Guests learn more about what it took to be a pioneer in unchartered terrain at a time when both the weather and people were highly volatile. Acquire a new skill taught by a community led project in Woodstock – one of the oldest suburbs of Cape Town – before exploring the Castle of Good Hope, walk in the Company Gardens, a photo opportunity at Cape Malay Quarter, and discover the secrets of the V&A Waterfront.

TABLE MOUNTAIN HALF DAY TOUR

The highlights of this half day tour includes a visit to the summit of Table Mountain, South Africa's prominent landmark, on an aerial cableway (The cableway ticket is not included). Visits to the summit of Table Mountain are weather permitting). Other stops include the Malay Quarter, city centre, Company Gardens, the Castle of Good Hope (time permitting) and Diamond Works.







CAPE POINT FULL DAY TOUR

Cape Town is built on a mountainous peninsula. This full day tour is an ideal way to see the highlights of the city. Travel along the Atlantic seaboard with its white beaches and rugged mountains to Hout Bay. Visit the Cape Point Nature Reserve and the tip of the Cape Peninsula that has captivated travelers for centuries. The return journey to Cape Town takes guests along the False Bay coast with the option of visiting the colony of rare African Penguins at Boulders Beach (for own account). Visit the internationally-acclaimed Kirstenbosch National Botanical Garden before returning to the hotel.





WINELANDS FULL DAY TOUR

The world-renowned Cape Winelands are situated about an hour's drive from Cape Town. This tour travels through the premier wine-producing regions of Paarl, Franschhoek and Stellenbosch. In addition to the wines, guests can expect breath-taking scenery. Each region is characterized by rugged mountain ranges and picturesque valleys with vineyards dotted along the route. Enjoy a cellar tour, and wine tastings at three top wine estates before embarking on a tour through the historic town of Stellenbosch where much of the original Cape-Dutch architecture has been preserved.





ABOUT CAPE TOWN

Welcome to the City of Cape Town, where the people are the real stars that make all our attractions shine. Whether you want to climb mountains or spend the day on one of our many Blue Flag beaches, drink wine in the most picturesque vineyards or dine at some of our world-class restaurants, you will find it all in Cape Town. Take some time to wander through our TIME ZONE colorful markets, be prepared to shop up a storm in our multi-award-winning city. We are proud of our heritage, our diversity, and our wide range of sights and attractions, and love sharing them with the many visitors to our shores. Please enjoy your stay, and if you don't get to do it all, I hope we can welcome you back soon.

ABOUT SOUTH AFRICA

There are many great national parks where you can go on a safari, but by far the most famous one is Kruger National Park. One of Africa's largest the country experiences rain in summer, however the west coast parks – spanning over 19,633 square kilometres in surface area Kruger is also a family-friendly park, great for the young ones to visit and learn about summer range from minimum 15 °C (59 °F) to maximum of 28 °C (82 °F). wildlife in a fun way. You can stop along the way to hike scenic trails or visit museums which depict the rich history of the country.

USEFUL INFORMATION

CURRENCY

The Rand is the official currency of South Africa and foreign currency can be exchanged at the Cape Town International Airport, at commercial banks and at any Bureaux de Change.

LANGUAGE

English is the main business and academic language; although there are 11 official languages in South Africa.

The main local languages spoken are English, Afrikaans and Xhosa. With large numbers of foreign residents, Cape Town also has significant German, Dutch, French, Chinese and Spanish communities with the available language skills to assist during an international business event.

South African Time is GMT +2. There are no time differences within South Africa and no daylight saving time. Shopping hours vary but shops are typically open from Monday to Sunday, 9 am – 5.30 pm. Weight is indicated by grams and kilograms. Temperature is mainly measured in degrees Celsius.

CLIMATE

South Africa is known for its long sunny days throughout the year. Most of experience predominantly winter rainfall. Average day temperature in

PRE & POST TOUR

South Africa and Africa is an amazing country full of life and movement to take advantage of you trip and extend your stay to explore this beautiful court. Africa is the land bustling with life, sound, visual beauty and excitement. More than anything else we want you to think of South Africa and Africa as fun. For thousands of years it has been the playground of emperors and kings and we hope you will take the time to find out why.

Please visit our conference website to view the various tour options.

CONFERENCE INFORMATION.

The 28th International Nuclear Physics Conference is organised by iThemba LABS with the Assistance of Tourvest Incentives Meetings and Event.

For more information please visit the conference website or contact Tourvest Incentives Meetings and Event

Tourvest Incentives Meetings and Event

Address:

2nd Floor, Atlantic Centre, 14 Christiaan Barnard Street, Foreshore, Cape Town, 8001

Po Box 193, Century City 7446

Tel: +27 76 130 40 92

Email: inpc2022@tourvest-ime.com

Our website: https://www.inpc2022.org

VISA INFORMATION

Requirements for entering South Africa

You will need the following if you wish to visit South Africa:

- A valid and acceptable passport or travel document for your intended stay
- At least one blank page in your passport for endorsements
- A valid visa, if required Sufficient funds to pay for your day-to-day expenses during your stay
- A return or onward ticket

Yellow fever certificates if your journey starts or entails passing through the yellow fever belt of Africa or South America.

Countries exempt from South African Visas

PASSPORT HOLDERS WHO ARE EXEMPT FROM VISAS FOR SOUTH AFRIC SUBJECT TO CHANGE WITHOUT NOTICE

The citizen who is a holder of a national passport (diplomatic, official and ordinary) of the foreign countries / territories / international organisations listed below are not required to hold a visa when reporting to an immigration officer for an examination at a South African port of entry, subject to the terms and conditions set out in this list, including inter alia the intended period of stay in the Republic.

- 1. The holder of a national South African passport, travel document and document for travel purposes.
- 2. The citizen who is a holder of a national passport (diplomatic, official or ordinary) of the following countries / territories / international organisations is not required to hold a visa in respect of purposes for which a visitor's

31(3)(b) [accredited in SA] for an intended stay of 90 days or less and when LIGHT OF THE COVID-19 EPIDEMIC in transit:

- African Union Laissez Passer
- Andorra
- Argentina
- Australia
- Austria
- Belgium
- Botswana
- Brazil
- Canada
- Chile (only ordinary passport holders)
- Czech Republic

HEALTH

Travellers from areas infected by yellow fever must carry a vaccination certificate; otherwise no vaccinations are required. There is a malaria risk in the low-lying areas of the Northern Province and Mpumalanga (including the Kruger National Park), as well as northeastern KwaZulu-Natal, and precautions are advised when travelling to these areas, especially between October and May. Vaccinations are recommended for hepatitis A, hepatitis B and typhoid.

Tap water is generally safe in urban areas but sterilisation is advisable elsewhere. Medical facilities in South Africa are good in urban areas, but medical insurance is strongly advised, as private hospitals expect cash up front and public hospitals are best avoided. Medication is readily available in major cities, but those travelling outside of these centres for an extended period should bring a basic supply kit for emergency self-treatment.

permit may be issued or by virtue of being a person contemplated in section TEMPORARY MEASURES IN RESPECT OF FOREIGN NATIONALS IN

People who are allowed into South Africa are still subject to the prescribed screening procedures and isolation or quarantine rules, as the case may be, which include:

- 1. Provision of a valid certificate of a negative COVID-19 test obtained not more than 72 hours before the date of travel; and
- 2. in the event of failure to submit a certificate as proof of a negative COVID-19 test, such person will be required to do an antigen test at his or her own cost and if he or she tests positive to COVID-19, he or she will be required to quarantine at his or her own costs.



