



SOUTH AFRICAN POWER FLYING ASSOCIATION
a section of
AERO CLUB OF SOUTH AFRICA

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and

BRITS FLYING CLUB
Brits Airfield, 0250
TEL: +27 71 444 0928

Website: <https://britsflyingclub.co.za/>

LOCAL RULES

22nd FAI WORLD RALLY FLYING CHAMPIONSHIP

Brits Airfield
North-West Province
South Africa
Nov 2022



WEBSITE: <https://www.wrfc2022.com/>

Organisers' email: info@wrfc2022.com

13th to 19th November 2022

Approved by FAI General Aviation Commission
during the Zoom meeting 20th November 2021



**22nd FAI WORLD RALLY FLYING CHAMPIONSHIP
 Brits Airfield, North-West Province, South Africa
 LOCAL RULES**

C. LOCAL RULES

C.1 Introduction

The following local regulations for the 22nd FAI WORLD RALLY FLYING CHAMPIONSHIP, should be used together with the FAI Sporting Code - General Section and Section 2, Rules and Regulations for FAI Rally Flying Championship and the other FAI documents for organising of the FAI First Category Events.

C.2 Organiser

The 22nd FAI WORLD RALLY FLYING CHAMPIONSHIP will be organised under organisation control of the South African Power Flying Association (SAPFA) (a section of the Aero Club of South African) and the local Brits Flying Club.

C.3 Place

The Championships will take place at Brits Airfield, in the North West, close to the Magaliesberg hills. It is 95 km from Johannesburg which is a 1 hour drive or a half hour local flight from one of the many Johannesburg located GA airports

Information about the airfield:

Airfield Brits	FABS.
Location:	10 km from Brits Town
Operational availability:	VFR day
Aircraft types:	Aeroplanes, power-driven gliders, gliders, ultralight aircraft
Customs and immigration clearance: N/A	
Aerodrome operator:	Brits Flying Club
Address:	Brits Airfield, Brits, North West, 0250
Phone:	TEL: +27 71 444 0928
Fuel grades:	AVGAS 100LL & Mogas
Oil grades:	AEROSHELL 100, 100W
Hangar space:	Limited, by prior arrangement
ARP:	Coordinates: 25°31'56.4" S / 27°46'29.45" E
ELEV:	3,740 ft MSL
FREQ:	124.200 MHz Brits
RWY:	02/20 2952 ft (900 m) Asphalt
VAR:	18.3 Deg. W

C.4 Dates

The following table indicates the dates planned for the competition:

7 th – 12 th November 2022	Unofficial practice, Registration.
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22nd FAI WORLD RALLY FLYING CHAMPIONSHIP

13 th Nov	(Sun)	Final arrival, Final Registration, Opening Briefing and Opening Ceremony
14 th Nov	(Mon)	First competition flight
15 th Nov	(Tue)	Second competition flight
16 th Nov	(Wed)	Third competition flight
17 th Nov	(Thu)	Fourth competition flight
18 th Nov	(Fri)	Reserve day, Prize-giving and Closing Ceremony
19 th Nov	(Sat)	Departures

The Competition Director may change this schedule.

C.5 Entries

C.5.1 The Preliminary Entries

The Preliminary Entry Forms should be sent not later than **29th April 2022**, to the address, stated in **C.15** by E-mail.

C.5.2 Official Entries

The Official Entry Forms must be sent not later than **15th July 2022** to the address, stated in **C.15** by E-mail. An Invoice will be prepared for the entry fees, must be paid on or before **29th July 2022**.

C.5.3 Late Entries

Entries received after **29th July 2022**, may be accepted by the Organizer only if there are vacancies and only together with late entry fee (see **C.6.1**).

C.5.4. Non-acceptance of Entries

Entries received after **31st August**, will be not accepted. From this date to the official start of the Championship only personal changes in official entries can be accepted.

C.5.5 List of Official Entries

The list of Preliminary and Official Entries will be posted on the competition website.

C.5.6 Final Entries without Entry Fees

If an NAC sends a final entry but fails to pay the required entry fee, that NAC shall lose its right to participate in the Championship until the fee is paid.

C.6 Entry Fee

C.6.1 The entry fee for each category is set below:

	Entry Fee Rand	Late Entry Fee Rand
Per Person	R 14 000	R 16 000
For Team Manager, Engineers, Observers, extra Judge Observers, Supporters or Accompanying Persons.	R 10 000	R 12 000
International Judge – 1 per Country in Double Room	R 7 000	R 9 000
Extra International Judge in Double Room	R 10 000	R 12 000

Organiser must receive entry fee before **29th July 2022** as the normal Entry Fee.

Payment received and accepted by Organizer after **29th July 2022** must be accompanied by an additional amount of **R2 000** per person as a late entry fee.

The entry fee must be paid to:

Account name: World Power Flying Championships (Pty) Ltd
 Bank : First National Bank
 Account no: 62879282904
 Branch code : 250655
 SWIFT Code : FIRNZAJJ
 Address of Bank: 64 Grayston Drive, Sandton, Gauteng
 Reference: Your Name or Aero Club Name

C.6.2 Each entry form is regarded as accepted only when the Organiser acknowledges it; the acknowledgement will only be given when the Entry Fee has been received by the Organiser.

C.6.3 The entry fee includes the following:

- Competition Routes for the competition week
- Three practice routes for each team;
- FAI Sanction Fee for competitors.
- Lunch at the airfield on the competition days (5 lunches)
- Opening and closing ceremonies;

The entry fee does not include accommodation or transportation. This will be expected that each team makes their own arrangements, the organisers however will be able to provide information on accommodation options available. The accommodation options that are available where the Organisers have informed the institutions that there can be bookings. There are mostly B&Bs available close by – these are listed in Appendix 1:



C.6.4 Entries may be cancelled before the final entry date, **29th July 2022** without penalty.

After the final entry date, cancellation will be penalised by withholding 10% of the entry fee for each crew.

Cancellation later than 15 days before the beginning of the event will be penalised by withholding a maximum of 50% of the entry fee.

C.7 Team members

C.7.1 A team manager, who preferably should not be a competing pilot, shall head each national team.

C.7.2 Each participating country is allowed to send a maximum of 10 crews and a team manager. If the total number of entries exceeds 70 the organizer is permitted to reduce the maximum number of entries per country.

C.7.3 Each participating country must provide International Judges. Paragraph D.3 of the Rules and Regulations for FAI Rally Flying Championship is applicable.

C.7.4 Each competing pilot shall possess a valid private pilot licence or licence of a higher grade; all competitors must have a valid FAI Sporting Licence.

C.7.5 Validation of licences:

The South African Civil Aviation Authority has introduced a “**28 DAY VALIDATION OF FOREIGN PILOTS LICENCES FOR PRIVATE DAY VFR FLYING / RECREATIONAL FLYING (PART 61, 62, 68 AND 69)**”.

All competitors are encouraged to take advantage of this relaxed requirement.

Requirements for application:

1. Submit request 60 days prior to arrival, to afford enough time to verify licence with country of issue.
2. Letter confirming date of arrival and departure and details of aircraft to be used.
3. Receive a briefing covering local radio procedures, Air Law aspects, airspaces and density altitude.
4. Carry out a Competency Check with a Gr I, Gr II Flight instructor or DFE.
5. **Certified copies of** (a) valid foreign licence, (b) valid foreign medical, (c) valid passport.
6. **Certified copies of** logbook (last three pages – inclusive of competency check endorsement).
7. Application fee as per Part 187. (R 540,00)

C.7.6 All FAI member NACs may be represented at the 22nd FAI World Rally Flying Championship by teams or individuals.



C.8 Aircraft and Insurance

- C.8.1 Each competing aircraft must possess a Certificate of Airworthiness and must be operated in accordance with the aircraft manual.
- C.8.2 For all civil aircraft using the airspace of the South Africa Republic, liability insurance has to be concluded with respect to damages caused by operation of that aircraft to the third parties covering a minimum amount in SDR (Special Drawing Rights) or an equivalent value of any other freely convertible currencies, for the aircraft with MTOW as mentioned below:
- | | |
|----------------------------------|---------------------------------------|
| a) MTOW up to 1000 kg | 1.500.000 SDR (approx. 1.800.000 EUR) |
| b) MTOW above 1000 kg to 2700 kg | 3.000.000 SDR (approx. 3.600.000 EUR) |

Each competing aircraft must be insured against 3rd Party Public Liability claims with a minimum amount as mentioned above according to MTOW. Aircraft arriving in the South Africa Republic must be able to present the policy **with a copy in English, certified by the Insurance Company.**

Pilot Excess insurance to the value of R 25 000 will be compulsory on aircraft rented through the organisers. If competitors have existing insurance, a certificate of validity for South Africa will be required, alternatively this can be arranged by the organisers.

- C.8.3 Emergency locator transmitter ELT must be carried on board all aircraft flying out of the aerodrome control zone.
- C.8.4 Health and Injury Insurance is entirely the Participant's own responsibility. The Organiser or South Africa Republic cannot take any responsibility for personal injury or health issues for the participants.
- C 8.3 Fuel and Oil Prices
See C.12.2

C.9 Arrivals

- C.9.1 Travel by commercial airlines, arrivals may go to Johannesburg International Airport which is 123 km by road from Brits Aerodrome.

Travel by own aircraft, arrivals can go to Brits Aerodrome. More information will follow in Championship Information Bulletins.

C.10 Language

All rules, regulations, information, briefings and tasks for competitors will be in English language only.

C.11 Briefings

- C.11.1 All briefings will be in accordance with the current FAI AIR RALLY FLYING CHAMPIONSHIP RULES AND REGULATIONS.
- C.11.2 An opening briefing on competition rules, regulations and other information, which is mandatory for all participating pilots, co-pilots and team managers will be on **13th Nov 2022.**



C.11.3 A Judge's Briefing, which is mandatory for all international judges, judge observers, local judges, members of computer centre and helpers will be on **13th Nov 2022**.

C.11.4 During the competition days a Group Briefing will be held for each group, prior to entering quarantine. This briefing will include a MET Briefing. All information will be posted on the Information Board.

C.12 Specific rules

C.12.1 Aircraft Rental

C.12.1.1 The following type of aircraft will be available for rent: (Rental fees may be subject to change, see remark C.12.1.3)

- Cessna 150 Not Available – due to high density altitude operation.
- Cessna 172 R 3 500 /hr wet.

A ferry contribution of R 2 500 shall be charged per team.

Requests for aircraft should be stated in the Preliminary Entry Forms and will be confirmed only when full Entry Fee is paid.

C.12.1.2 The rental of aircraft is anticipated to be handled by the organiser. Note that C150s are not suitable due to the high density altitude of the airport. With summer temperature this can reach a DA of 8000 ft.

Price will include aircraft insurance, fuel, oil.

Aircraft hire must be settled at the end of the training week, and at the end of the competition week. Credit card facilities will be available (Master Card / Visa)

Every aircraft has to carry an ICAO Aeronautical Chart 1: 500 000 for emergency use. These will be arranged by the organisers.

C.12.1.3 **Expected hourly rental prices are calculated including fuel and oil!** The aircraft will be delivered at the competition airfield and shall be given back at the end of competition, with full tanks and oil at maximum. Surcharges for transfer flights applied as per C12.1.1, and dependent on fuel & oil prices.

C.12.1.4 Expected fuel price may be changed due to inflation, future fiscal legislation within the South Africa, fuel price and insurance. This is especially the situation currently with the volatility of the oil price in 2022.

C.12.2 Fuel, oil and other prices

MoGas 95	R 22.50 (may change - see C.12.1.4)
AVGAS 100 LL	R 26.05 (may change - see C.12.1.4)
AEROSHELL 100,100W	R 315.00 (may change - see C.12.1.4)



C.12.2.1 Modes of payment

Payment for all services and aircraft rental shall be made in cash in Rands or by Credit Card. Any other currencies will not be accepted.

C.12.2.2 Currency exchange

Currency exchange is for each participant's own responsibility.

C.12.3 Landing evaluation

Video recording will be used during every competition landing as approved by the GAC for Rally.

C.13 Competition map

The map used for navigation will be to the scale 1: 200 000, provided by the Organiser. An electronic version of the competition map is published on the website of the competition.

Additional Competition maps available (1:200 000) R 250

ICAO Map South Africa Republic (1:500 000) (Mandatory for all flights) will be provided by the Organisers

The airspace is class G, with no nearby controlled airspace.

C.14 Doping control

Doping tests may be carried out in accordance with FAI drug rules and doping rules of Anti-Doping Committee of the South Africa Republic.

C.15 Correspondence and communication

SOUTH AFRICAN POWER FLYING ASSOCIATION

a section of

AERO CLUB OF SOUTH AFRICA

50 Hurricane Road, Rand Airport, Germiston, South Africa

Phone: +27 (011) 082 1100

Organisers email: info@wrfc2022.com

C.16 Officials:

Competition Director:

Rob Jonkers – rob@sapfa.co.za

Deputy Competition Director:

Jacky Carriquiriberry – cryjacques@gmail.com

President of the Jury:

Pedro Cabanero – pedro.perecab@gmail.com

Jury Member:

Jury Member:

Ralf Grunwald – ralf.grunwald@web.de

International Chief Judge:

Reserve Jury Member:

Reserve International Chief Judge:

Scoring Manager:

Frank Eckard – frank.eckard@mweb.co.za

Local Chief Judge:

Jan Hanekom - jan@rvbits.com

Route Planners:

Frank and Cally Eckard

Safety Officer:

Nigel Musgrave – nigel@metanet.co.za

Accommodation:

Hans Schwebel – hans.s@britsgranite.co.za

Aircraft Hire:

Ron Stirk – melron@mweb.co.za

Licence Validations

Martin Meyer – typestar@voffice.co.za



Appendix 1 – Accommodation List

Kokoriba – located north of Brits airfield 20 min away.
www.kokoriba.co.za Rene 0027122771204

Casa Grande Guest Lodge – located within Brits and is 10 km away from the airfield
<https://imageschool1.wixsite.com/casa-grande> - new website under construction

Big Tree Guest House Brits,
www.bigtreeguesthousebrits.com bbbrits1@ gmail.com, TEL.: Mariaan 0027833955617
Santai Guest House
www.santaignesthouse.co.za, info@santaignesthouse.co.za TEL.:Hendrik 0027829295688
Maroela Guest House
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Michell 0027837269564
Willow Manor Guest House
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Jeannelies
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More Accommodation for Brits at booking.com