

Practical Radio Calls

Radio calls in controlled airspace:

Mission/Flight Number _____
Date _____

Radio Test Procedure:

Identify the Station being called
Aircraft call sign
"Radio check"
The frequency

What to say:

Wonderboom Tower
Zulu Tango.....
Radio Check
118.35 = "on one eight decimal Three five"

Reply to a Radio Test

Aircraft call sign
Identify the Station being called
"Reading you" + rating

Zulu Tango....
Wonderboom Tower
Reading you (& number between 1 and 5)

1 unreadable
2 readable now & then
3 readable but with difficulty
4 readable
5 perfectly readable

Notes: _____

Radio Info to be included in Radio calls:

1. Identification of station being called:
2. Identification of station calling:
3. Aircraft type:
4. Current Location:
5. Pilot intentions:

6. Identification of station calling:

What to say:

Wonderboom Tower
Zulu Tango Alpha Bravo Charlie
MR/ FW UA
Currently located at.....
Request take off clearance to operate between.....ft and
.....ft for the next.....minutes, doing.....

Zulu Tango Alpha Bravo Charlie

Radio information to be included in a reply:

1. Identification of station being called:
2. Identification of station calling:
3. We reply to the applicable station with the required/requested info:
4. Identification of station calling

What to say:

Wonderboom Tower
Alpha Bravo Charlie
We are cleared for take-off.....
Alpha Bravo Charlie

Radio calls in Uncontrolled airspace:

Mission/Flight Number _____

Date _____

Radio Test Procedure:

Identify the Station being called

Aircraft call sign

"Radio check"

The frequency

What to say:

Traffic in the Johannesburg special rules West/East/South

Zulu Tango.....

Radio Check

125.4/125.6/125.8 = "on two Five decimal....."

Reply to a Radio Test

Aircraft call sign

Identify the Station being called

"Reading you" + rating

Zulu Tango....

This is Zulu Tango...(Replying aircraft's call sign)

Reading you (& number between 1 and 5)

1 unreadable

2 readable now & then

3 readable but with difficulty

4 readable

5 perfectly readable

Notes: _____

Radio Info to be included in Radio calls:

What to say:

1. Identification of station being called:

2. Identification of station calling:

3. Aircraft type:

4. Current Location:

5. Pilot intentions:

6. Identification of station calling:

Traffic Johannesburg Special rules East/South/West

Zulu Tango Alpha Bravo Charlie

MR/ FW UA

We are currently located.....

Taking off to operating between.....ft and.....ft for the next.....Minutes doing.....

Zulu Tango Alpha Bravo Charlie

Radio information to be included in a reply:

What to say:

1. Identification of station being called:

2. Identification of station calling:

3. We reply to the applicable station with the required/requested info:

4. Identification of station calling:

Alpha Alpha Bravo

Alpha Bravo Charlie

"Copy your position"

Alpha Bravo Charlie

Radio call examples: Drones (Uncontrolled airspace)

1. Before Take-off
2. Before landing
3. After landing

1. Radio Call before Take-off:

What to say:

- **Identification of station being called:**
- **Identification of station calling:**
- **Aircraft type:**
- **Current Location:**
- **Pilot intentions:**

- **Identification of station calling:**

Traffic Johannesburg Special Rules West
Zulu Tango Alpha Bravo Charlie
MR UA
We are currently located 5nm West of the satellite tracking station
Taking off to operate between 5500ft and 5900ft for the next two zero
Minutes doing flight training.
Zulu Tango Alpha Bravo Charlie

2. Radio Call before Landing:

What to say:

- **Identification of station being called:**
- **Identification of station calling:**
- **Aircraft type:**
- **Current Location:**
- **Pilot intentions:**

- **Identification of station calling:**

Traffic Johannesburg Special Rules West
Alpha Bravo Charlie
MR UA
We are currently located 5nm West of the satellite tracking station
operating between 5500ft and 5900ft. Operations completed descending
to land.
Alpha Bravo Charlie

3. Radio Call after Landing:

What to say:

- **Identification of station being called:**
- **Identification of station calling:**
- **Aircraft type:**
- **Current Location:**
- **Pilot intentions:**
- **Identification of station calling:**

Traffic Johannesburg Special Rules West
Alpha Bravo Charlie
MR UA
Operating 5nm West of the satellite tracking station, operations
completed and landed safely.
Alpha Bravo Charlie