

2026 World Championships

Official Rules for Competitors

The Antenna Racing World Championships held its inaugural event in 2025, with a group of enthusiasts taking on the clock for the title of Antenna Racing World Champion. Join us for the chance to become the **2026 Champion**.

What Is Antenna Racing?

Antenna Racing is the art of setting up your portable antenna — POTA, SOTA, or similar — and getting on the air faster than anybody else.

Equipment You'll Need

To level the playing field, every competitor needs:

- A mast of **6 m or longer**
- An antenna: **EFHW** or **dipole**

How the Race Works

You may place your antenna, mast, and equipment around yourself before the start. When the countdown reaches zero, the clock starts:

5 4 3 2 1 ...

Working entirely on your own — **without any help** — you must:

- 1** Erect the mast
- 2** Set up the antenna
- 3** Connect to your radio

Once you're satisfied that SWR is **less than 2:1** and you're ready to call CQ, call time. The clock stops, officials check the installation, and your time is recorded.

General Rules

- The mast must be a **telescopic mast**.
- The mast must be guyed with a **minimum of three guys**.
- The antenna must be an **EFHW, random wire, or dipole** — no spiked verticals allowed.
- Coax is to be **connected during the event**, not beforehand.
- The radio may be connected to the power source before the start, but must be **turned off** until the clock starts.
- SWR is measured **after the ATU has been activated**.

Do some practice and get ready to take home the title of
2026 ANTENNA RACING WORLD CHAMPION