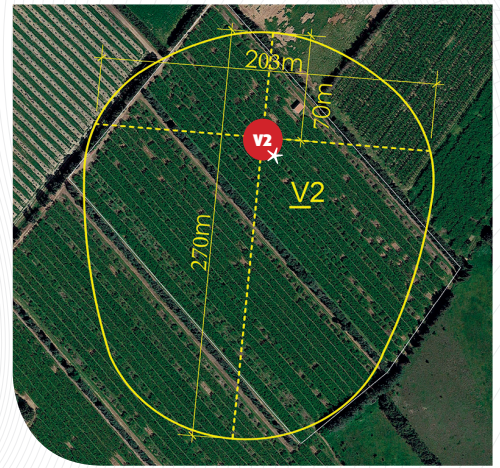




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RN7AS Group

Fixed Antifreeze Tower V2



PROTECTION ZONE

7,5

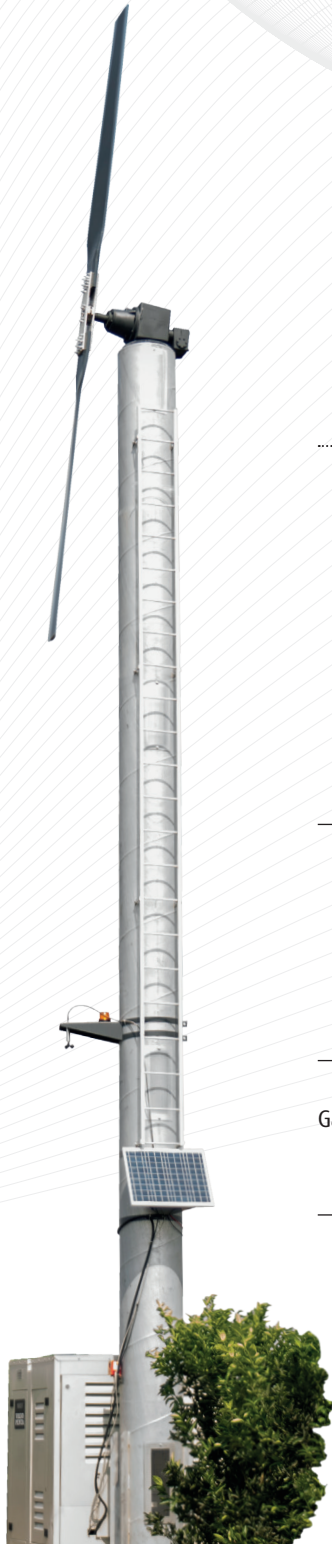
5 ha

4

3,5

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1,5



VOLVO PENTA V2

ENGINE > VOLVO PENTA

DIESEL 141 HP (104 KW)

TAD541-VE - 4 cylinders - 5.0 litres.

TORQUE / POWER > 810 Nm/1800-2200 Tpm

INJECTION > Direct - Diesel Common Rail.

Electronic control / Liquid cooling.

TANK > 740 litres (under the engine)

Locked against vandalism.

CONSUMPTION: > 26 l/h.

Made in France.

TOWER

8 mm Galvanised Steel >

ACCESS >

VIBRATION SENSOR >

ANEMOMETER >

SOLAR PANEL >

DECELERATORS >

WARRANTY >

LENGTH > 10,50 metres

DIAMETER > Ø 51 cm - **WEIGHT** > 1300 Kg

Trap doors for transmission maintenance.

Integrated.

Standard

(Better protection against wind gusts).

Standard (For maintenance purposes,
recharge the battery when the panel is not used).

SUPERIOR: rotation completes in 4m30s

INFERIOR: centrifuge clutch - 10-inch diameter.

10 years (except for the clutch).

2 or 4 BLADE PROPELLER

carbon fiber >

ROTATIONAL SPEED >

MODELLING >

STABILITY >

4 BLADE PROPELLERS >

LENGTH > From 5.40 to 5.70 metres.

585 rot/min.

In a 3D virtual environment.

Dynamic balance for oscillations.

- 50 % NOISE POLLUTION

ENCLOSURE

Galvanised sheet-metal 1,5 - 3 mm

RESISTANCE >

OPTION >

ACCESS > Easy access on all sides of the engine
via 4 doors and a **security locking system**.

Extreme conditions.

Connected alarm (SMS) + siren.

OPERATION SYSTEM

START / STOP >

LCD SCREEN >

TEMPERATURE SENSORS >

TRACING / CONTROL >

DEEPSEA

Automatic.

The user adjusts the starting temperature.

Parameter control while the engine is running.

Lower, at the ground level

+ Upper, in the upper part of the tower

Remote diagnosis via smartphone or PC
(SIM card subscription).



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* Theoretical layout under the influence of air mass, with positive thermal inversion, air humidity of 75%, non-dry soils, without winds, with sufficient heating, within the limit of a white frost of -2.5°C. This document has only an indicative and non-contractual informative value, not engaging the responsibility of RN7AS, nor the results obtained. 2022-07 / UK - FD