



utility poles

. about CarmoFarm

Our wood is sourced from **responsibly managed forests**, ensuring **quality** and **environmental responsibility**. Each post is kiln-dried and autoclave-treated, which protects them against wood-destroying organisms and ensures longevity. We test their strength both physically and in the laboratory to ensure a product that meets the highest standards.



. utility poles

We specialize in supplying **treated wood poles for overhead lines**, providing a solid base for these essential structures. Our autoclave-treated pine poles withstand the passage of time with durability and reliability. Manufactured in accordance with the EN 14229 standard, CarmoFarm poles are recognized by quality certifications such as CE, CTBA+ and SGS ICS.



2 FACTORIES

PEGÕES
OLIVEIRA DE FRADES



**+40 YEARS
OF EXPERIENCE**



**+50 EXPORT
MARKETS**



+50% € EXPORTS

Wood we are.

Treated wood products eligible for FSC® and PEFC certification

. products

TECHNICAL SPECIFICATIONS

Wood species

- Pinus pinaster
- Pinus sylvestris

Conservative Treatment

- Bethell Process -Double Vacuum-
Pressure Autoclave, CTBB+ Certified

Type of conservative

- Tanalith E8000

Retention Class

- 23,5 kg/m³

Penetration Class

- NP5 – 100% of Borne

Durability

- Class 4 (H4) Termite Control

Lifespan

- ≥ 20 years

HEIGHT (A)	HEIGHT OF THE MARK (M) (B)	DIAMETER 1.5 M FROM THE BASE (CM) (C)	DIAMETER 10 CM FROM THE TOP(CM) (D)	MAXIMUM LOAD (daN)	DEFLEXION OF THE POLE (MM)
6.25	3	12-17	10-15	310	600
7	3	15-25	12-19.5	570	700
8	3	15-25	12-19.5	570	900
9	3	15-25	12-19.5	580	950
10	3	19-27	12-19.5	590	1600
12	3	19-27	12-19.5	610	2450

Note: Other sizes are available upon request.



