

## **Portuguese National AM Day in Short Wave and VHF**

The Portuguese Associação de Radioamadores do Litoral Alentejano - ARLA, invites all amateur radio, domestic and foreign, to participate in the **9th Edition of National AM Day in Short Wave and VHF**; the bands are **80, 40, 20, 10, 6 and 2 meters, from 9H00 UTC November 9, to 22H00 UTC November 10 2019 with the call sign CS5ARLA.**

CS5ARAL will operate in all HF bands with a home made vintage 50W plate modulated all tubes transmitter, and in 80m with a home made class D solid state transceiver running about 350W carrier, PWM modulated. For 144MHz We will operate a home made 200W PEP solid state transmitter and a PAE type 2100 crystal controlled single channel aeronautical AM receiver.

This initiative seeks primarily to achieve the following objectives:

- a) Provide an opportunity for the use of old equipment and treasured .
- b ) To promote practical training and awareness of a form of issue that is falling into disuse, particularly in action dedicated to the training or testing of the Portuguese Amateur Entry level class Licence (Category 3 in Portugal).
- c ) provide a homage to the old broadcasting emissions in short wave Amplitude Modulated, made from the Portuguese national territory.

The invitation extends to all national and international associations looking to get involved in this training/awareness action activity, including providing a transmission mode that made story, demonstrating the virtues and qualities of how a old equipment sounds, or alerting to the current catastrophic interference that is undermining everyday use emissions telephony A3E in many regions.

The activity report ("Log Book") is not mandatory but would be rewarding for those who started this event. All log's will be accepted on the following email: [cs5arla+dia.do.am@gmail.com](mailto:cs5arla+dia.do.am@gmail.com) .

Best Regards from Portugal