

# PROJECT PADIH REDOX

## Sulfite and redox sensing

The objective of the PADIH REDOX Project is the adoption of disruptive digital technologies for the measurement of sulfites and oxidation-reduction reactions (REDOX), in order to monitor their evolution throughout the winemaking process through the implementation of analytical equipment for remote reading.

The PADIH REDOX project is part of the PADIH BODEGAS Project: Device for sensorization and digital data capture, coordinated by Air Institute and with the collaboration of the Instituto Tecnológico Agrario and the Junta de Castilla y León. It will be carried out through the provision of advisory services and support in innovation for the implementation of disruptive digital technologies, through European digital innovation centers in Spain (European Digital Innovation Hubs, EDIH). Through training for the implementation and management of remote sulfite and Redox measurement equipment; installation of tests and experimentation, including technological proofs of concept, progress will be made in the digitization of winery processes, improving their efficiency.



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## BENEFICIARIES:

Ossian Vides y Vinos S.L.U. y Milsetentayseis Bodegas y Viñedos S.L.U.

## DETAILS OF THE AID:

Ayuda: Support Program for Digital Innovation Hubs. PADIH BODEGAS: Aid to SMEs for the adoption of innovative digital technologies.

Organization: Ministry of Industry, Trade and Tourism, financed by the European Union under the Next Generation Recovery Funds through the Recovery, Transformation and Resilience Plan (PRTR).

Type of aid: 100% financing of the service plus measuring equipment.

Budget for each of the beneficiary wineries:

- Total: €30,000
- Funding: 30,000 €.

## DURATION:

Start date: 24/07/2024

End date: 24/04/2025



**OSSIAN**  
VIDES Y VINOS