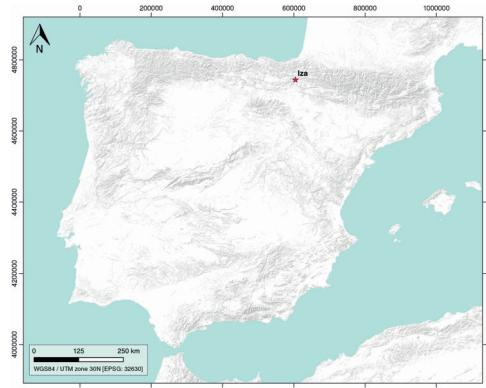


## GENERAL INFORMATION

Structure type	Evaporite Diapir
Deformed/Undeformed	Deformed
Geological Setting	Basque-Cantabrian Basin, Navarra-Álava trough
Outcropping/buried	Outcropping
Evaporite unit/s name	Keuper facies
Evaporite unit/s age	Carnian-Rhaetian (Upper Triassic)
Evaporite unit/s origin	Marine
Classif. (Hudec and Jackson, 2009)	Passive piercement
Classif. (Jackson and Talbot, 1986)	Salt wall
Other comments	Alignment of the Salinas del Oro, Anoz, Alloz, Estella, Ollo, Echalecu and Iza along the Pamplona fault.

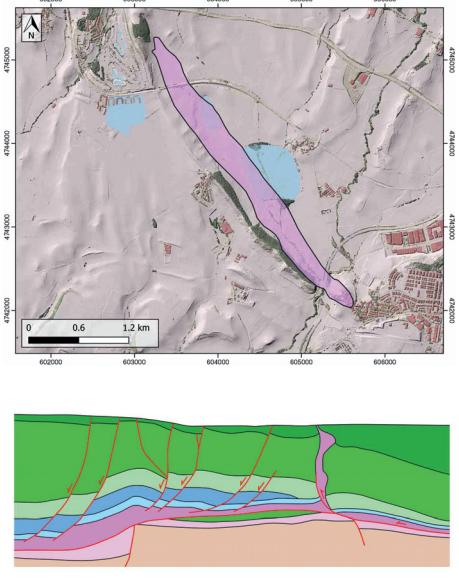
## LOCATION



## STRATIGRAPHY AND STRUCTURE

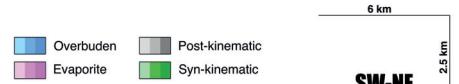
Evaporite unit/s composition	Gypsum-Anhydrite-Shale-Ophites
Post-evaporite and pre-kinematic unit/s	Jurassic (dolostones, marls and oolitic limestones)
Syn-kinematic unit/s	Upper Weald facies / Aptian-middle Albian (Urgonian Group; Punta del Bakio Unit) / Danian-Selandian / Thanetian-Ypresian / Lutetian-Bartonian / Priabonian-Burdigalian
Post-kinematic unit/s (or post-evaporite desposition when undeformed)	Quaternary (alluvial and colluvial detrital deposits)
Age of evaporite flow or deformation (when deformed)	Danian to Burdigalian and Lower Cretaceous
Flow or deforming triggering mechanisms	Strike-slip tectonics in Liédena fault
Halokinetic structures	Progressive unconformities / normal faults / radial joints / thickness variations

## SHAPE AND SUB-SURFACE STRUCTURE

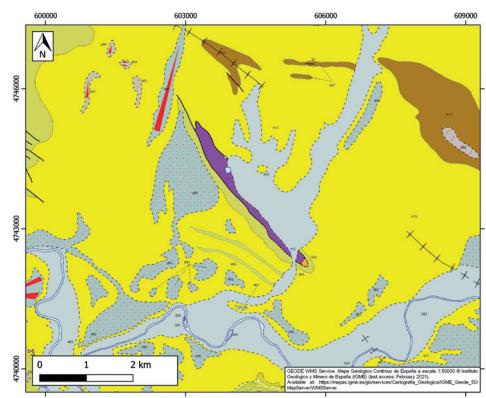


## SUB-SURFACE DATA AVAILABILITY

Available borehole data	Yes
Available seismic data	Yes



## GEOLOGY (GEODE IGME)



## MAIN REFERENCES

Stratigraphy	García-Mondéjar et al. (1996)
Regional Stratigraphy	Cámara (2020)
Structure	Sappenfield and Schroeder (1968)
Regional Structure	Poprawski and Basile (2018)
Gravimetry	Pinto et al. (2005)
Petrophysics/Paleomagnetics	Llamas et al. (2017)



IBERIAN  
EVAPORITE  
STRUCTURE  
DATABASE