



ATMO ACCESS
Access to Atmospheric Research Facilities



Services provided by ISAF

Izaña Observatory (IZO)



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atmo-access.eu

SERVICE 2 – ISAF-Obs Atmospheric observations in free-troposphere conditions at IZO	
TYPE OF SERVICE	Research, campaigns, intercomparisons
SERVICE DESCRIPTION	<p>Synergistic observation of aerosol and trace gases with in-situ and remote sensing techniques, meteorology and radiation (ICOS/INGOS/ACTRIS synergy); Intercomparisons with operational instruments (reporting data to worldwide networks and programmes as WMO-GAW, NDACC, etc); study of atmospheric composition in pristine conditions and with desert dust influences; support in specific campaigns to study atmosphere in remote high mountain conditions, for example to study NPF, desert dust aerosols, transatlantic transport, etc. https://izana.aemet.es/observatories/#izo https://izana.aemet.es/--> R&D --> Research and Monitoring Programs.</p> <p>Physical access includes use of the facilities, as well as help in the preparatory work and training (if needed), and technical and scientific support during the execution.</p> <p>Remote access includes remote access to instruments with in-situ support by ISAF scientist and technicians.</p> <p>Also offered:</p> <ul style="list-style-type: none"> – Set-up and disassembling, instrument handling and operation, – training on the use of the facility, – scientific or technical expertise (data handling/use), – power with UPS, internet, – accommodation facilities (residence with 7 double-rooms) and kitchen, transportation service available on schedule for displacement from Santa Cruz to ISAF, – support in customs clearance and paperwork, – advice on instrumentation shipping and transport, – storage space, security service.
ATMOSPHERE TYPE	Ambient (also in laboratory conditions, ex. Temp around 22°C)
TYPE OF ACCESS	Physical (once installed also remote)
TARGET USERS	Academia, Business, Public sector
SERVICE STATUS	The service is available (operational and ready to be offered)
AVAILABILITY PERIOD	All year round
TIME CONSTRAINTS	None
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