

# ACCELERATOR



OPERATED BY



## WELCOME TO THE LIZARD RANGE

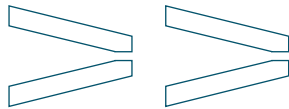
WholeShip's Lizard Range is one of Europe's largest air ranges capable of testing autonomous air systems Beyond Visual Line Of Sight (BVLOS).



Predannack Airfield offers multi-surface options from grass to concrete and tarmac.

Located at Predannack Airfield on the Lizard Peninsula in Cornwall, WholeShip brings together unique access to segregated airspace, infrastructure and expertise to deliver Lizard Range: The UK's independent, best and most cost-effective UAS Test & Evaluation Facility.

[www.wholeship.co.uk](http://www.wholeship.co.uk) | [enquiries@wholeship.net](mailto:enquiries@wholeship.net)



# LIZARD RANGE



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THE UK'S BEST LOCATION FOR INDEPENDENT TEST & EVALUATION OF UAS TECHNOLOGY



European Union  
European Regional Development Fund

Design: Design79.co.uk

# LIZARD RANGE



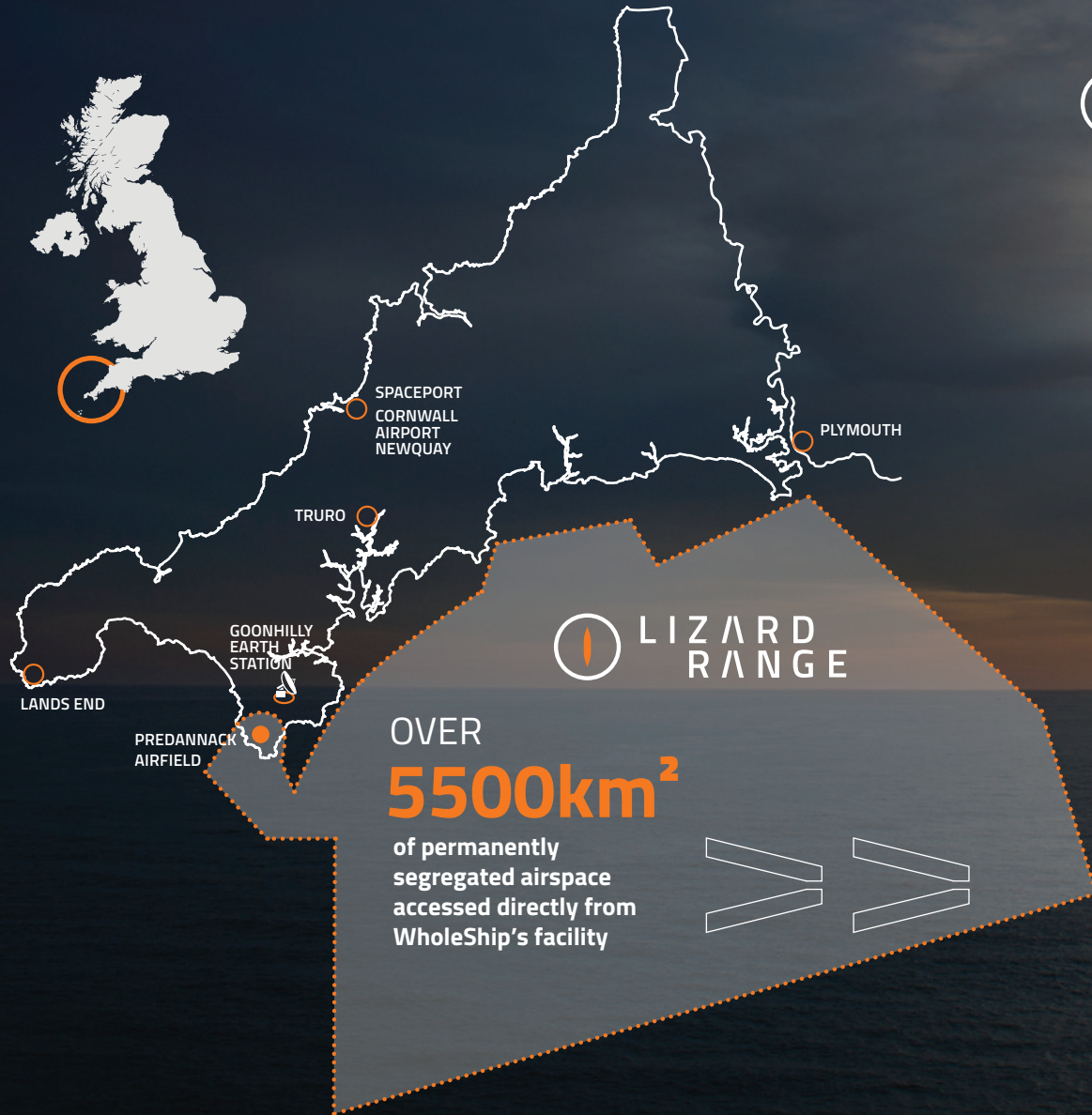
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# CAPABILITY ACCELERATOR



ACCESS TO OVER **5500km<sup>2</sup>** of permanently segregated airspace, equivalent to an area twice the size of Luxembourg

**700 ACRES OF AIRFIELD** with hangarage, maintenance analysis facilities located directly inside Lizard Range airspace

PARTNERED WITH THE **CORNWALL SPACE CLUSTER** to bring innovation and agility

TAILORED **METEOROLOGICAL SUPPORT** flight planning and sensor performance predictions

INFRASTRUCTURE specifically designed for **UAS TESTING & ANALYSIS**

MULTI-SURFACE **TEST OPTIONS** from grass, concrete and tarmac over land to ocean



## INFORM

- ID user need
- Technology review
- Regulatory content
- Competitor refresh

## DESIGN

- Prioritise tasks
- Design pathway
- Draft test plan
- Agree KPIs

## EXECUTE

- Coordinate airspace
- Mission planning
- Flight execution
- Data capture

## ANALYSE

- Debrief
- 'Quicklook' report
- Analytics
- Recommendations

## LEARN

- Agree recs
- Manage data
- Validate & adjust
- Communicate

The Lizard Range is operated by WholeShip, who are uniquely placed to accelerate the development of autonomous systems through the facilities, airspace and expertise available at Lizard Range. WholeShip brings the unique capabilities of Lizard Range together with their IDEAL methodology to deliver agile and robust Test & Evaluation.

We offer the following services to help you gather the evidence you need to certify your air system.



For more information about our services, and how to access Lizard Range, contact us at [enquiries@wholeship.net](mailto:enquiries@wholeship.net) or visit our website: [wholeship.co.uk](http://wholeship.co.uk)