

Gimmer Crag Shed

Written by o3, prompted by Lawrence Rowland

Project Mandate

Construct a weather-resistant emergency shelter—no larger than 7 m² in footprint—on the “kitchen-shelf” ledge halfway up Gimmer Crag (Langdale, UK), to reduce exposure-related incidents among climbers and walkers caught out after dark or in sudden storms. The shelter must blend with the crag’s lichen-grey palette, meet National Park Authority visual-impact guidelines, and respect the landowner’s covenant that the structure be reversible without permanent scarring of the rock. Key stakeholders are the Land-Owner (financial patron), the National Park Authority (planning regulator), Mountain Rescue (future maintainer), the local Climbing Club (primary user group) and the Environmental NGO (environmental watchdog). Funding is a hybrid of private estate capital and park infrastructure grants; reputational return is measured in reduced call-outs and positive visitor-safety metrics.



Project Objectives

1. Safety – Deliver a fully enclosed, lock-free shelter rated to withstand 160 km/h winds and -15 °C, operational by 31 October, before winter season.
2. Compliance – Secure all planning, ecological and access permits, achieving a “no conditions outstanding” status two weeks prior to air-lift.
3. Cost – TBA
4. Schedule – TBA
5. Environmental Stewardship – Limit ground disturbance to < 5 m², relocate any sensitive moss colonies, and achieve carbon-neutral logistics by offsetting helicopter emissions.
6. Stakeholder Engagement – Issue bi-monthly status briefs to all parties, maintain an incident-response protocol with Mountain Rescue, and close with a post-implementation review signed off by the Park Authority and Land-Owner.