Cable Landing Station

Where Global Networks Connect

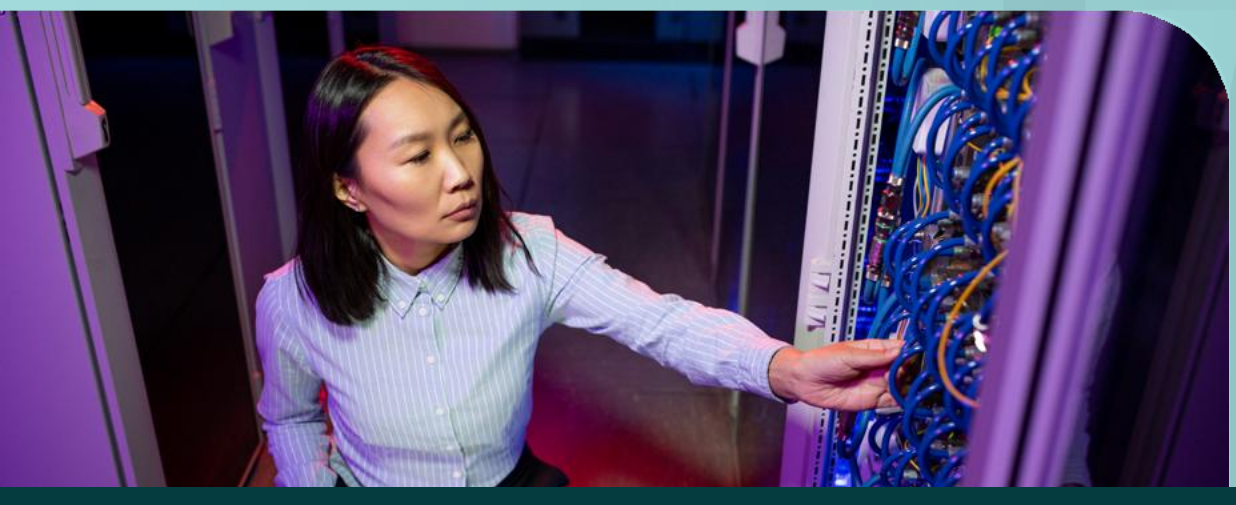
Introducing FLAG Cable Landing Station

Subsea cables carry most of the world's international data traffic, and every cable depends on a secure, well-engineered landing point where it comes ashore. As demand for international capacity grows, cable owners and operators need landing infrastructure that is reliable, carrier neutral and ready when their projects are. FLAG Cable Landing Stations are built to meet that need.

FLAG offers fully integrated turnkey solutions by developing, operating and owning carrier neutral Cable Landing Stations (CLS) designed to meet the specific requirements of subsea network operators, carriers, cloud service providers and content platforms. In addition to CLS offerings, FLAG provides a comprehensive suite of services, including marine surveys, fronthaul and backhaul infrastructure, addressing the critical challenges operators often face when bringing submarine cables ashore.

What sets FLAG Cable Landing Stations apart is our commitment to customisation, flexibility and speed to market. With two options available, sale or lease, customers can choose the deployment model that best suits their requirements and budget. Whether you are a cable consortium, a carrier extending its international reach or a content provider landing its own system, our Cable Landing Stations offer a cost-effective and scalable solution tailored to your needs.

FLAG's Cable Landing Stations are built to suit, bringing Power Feed Equipment, Submarine Line Terminal Equipment and supporting systems together in a single carrier neutral facility. They are designed for organisations that need a dependable landing point for new or existing submarine cables.



Our Cable Landing Stations are engineered for reliability and resilience, with built-in redundancy, robust security and environmental controls that support continuous operation. Whether in remote or urban locations, our facilities are designed to maintain operations through extreme weather, power outages and other unforeseen disruptions, providing operational continuity for our customers.

FLAG is committed to advancing subsea cable landing infrastructure, with a focus on customer satisfaction, technical excellence and sustainability. Our aim is to be the preferred partner for cable owners and operators bringing new systems ashore.

Connecting Continents, Empowering Data: Uniting the world with Fibre Connectivity and Cable Landing Stations.

Our Value Proposition

Carrier Neutral Philosophy
FLAG offers truly carrier neutral facilities, providing flexibility to work with partners and develop commercial models tailored to the needs of each submarine cable project.

Standalone Cable Landing Stations (CLS)
FLAG develops, owns and operates standalone cable landing stations housing Power Feed Equipment (PFE) and Submarine Line Terminal Equipment (SLTE). These facilities are particularly suited to locations where metropolitan centers are far from the coast or where coastal conditions, such as shipping activity, fishing operations and rocky seabeds, present potential risks to submarine cables.

Beach Manhole (BMH)
FLAG provides specialized shore end infrastructure services, including beach manholes, duct routes, ocean ground beds and Horizontal Directional Drilling (HDD), enabling secure and reliable cable transitions from sea to land.

Marine Permits & Services
FLAG works with experienced partners to support cable route studies and secure the necessary permits and approvals for submarine cable landings, including seabed occupation rights, environmental permits, fisheries liaison and hydrocarbon related approvals.

Fronthaul
FLAG provides end to end fronthaul solutions, covering design, planning, technical specifications, construction and ongoing maintenance to ensure reliable connectivity between beach manholes and cable landing stations.

Backhaul
FLAG enables reliable terrestrial connectivity between cable landing stations and key network hubs, with diverse two or three path solutions designed to enhance network resilience.

Satellite Earth Stations
FLAG's cable landing stations can accommodate rooftop satellite earth stations or provide dedicated outdoor space with clear line of sight, supporting geostationary satellite operators in delivering regional telecommunications services.

FLAG's Global Cable Landing Station Footprint



FLAG Cable Landing Stations

FULLY OWNED

Skewjack

UNITED KINGDOM



1,000 m²	500 kW	1+1
FLOOR SPACE	LOAD	REDUNDANCY

JOINTLY OWNED

Wada

JAPAN



500 m²	600 kW	Tier III
FLOOR SPACE	LOAD	UPTIME INSTITUTE STANDARDS

FULLY OWNED

Plerin

FRANCE



1,000 m²	500 kW	1+1
FLOOR SPACE	LOAD	REDUNDANCY

FULLY OWNED

Northport & Island Park

UNITED STATES



900 m²	1 MW	5 kN/m²
FLOOR SPACE	LOAD	FLOOR LOAD CAPACITY