



WEST END FERRY TERMINAL ON TORTOLA

New construction of the busiest ferry terminal in the British Virgin Islands

Until 2016, the ferry terminal in West End on the island of Tortola was the busiest seaport in the Virgin Islands, handling 170,000 passengers per year. About 40 percent of all arrivals in the territory were handled through West End. During the 2017 hurricane season, the ferry terminal suffered severe damage from Hurricanes Irma and Maria, causing significant disruption to travel between Tortola, Jost van Dyke and the U.S. Virgin Islands. Both residents and visitors arriving by ferry, water cab, private or charter yacht were affected.

As a result of the destruction, the terminal remained out of operation until August 2019, when it reopened with temporary facilities. In order to bring the terminal back into full operation, Inros Lackner was commissioned to create designs for a resilient, efficient and state-of-the-art passenger terminal in accordance with international

The general planning project was implemented by teams within the Inros Lackner Group in Germany and Vietnam. The international collaboration led to an innovative and sustainable concept through the exchange of ideas and know-how.

nally proven standards. The planning and design phase was carried out in close collaboration with the Virgin Islands Recovery and Development Agency (RDA) and relevant stakeholders such as the BVI Ports Authority, Immigration, Police, Customs, Tourist Board, Health Authority and the ferry operators and cab drivers. The newly designed ferry terminal in West End, with an area of 12,000 square meters, will be twice as large as the previous facility and will be able to accommodate more passengers, several ferries and private yachts. It will be constructed using sustainable materials. This redesign aims to create a modern, technology-oriented ferry port. With a handling

capacity of 200 passengers per hour or 200,000 passengers per year and parking for 100 vehicles, the terminal is designed to provide a fast and efficient service and give visitors a positive first impression. Separate handling of passengers arriving by private yachts, charter yachts or water cabs will be implemented to further enhance their experience. This will boost both tourism and local commerce, create additional jobs and provide the community with an improved local ferry port.

Info

Design services:

- Demolition and removal of existing facilities and infrastructure
- Construction of a new terminal building
- Provision of infrastructure for the terminal site including utilities (electricity, fresh water, etc.) and waste water treatment plant
- Construction of a new wharf for two 120-foot and one 75-foot ferries
- Construction of a jetty for six private yachts with a length of up to 40 feet
- Construction of a barge ramp
- Installation of new revetments along the shoreline

