

CHANDRADIP NEWS24

written by Chandradip News24 | November 18, 2024



The image illustrates the process of sediment removal from water bodies. The dredger ship, 'FRANCESCO DE GIROTTI', is equipped with a hopper dredge that extracts sediment from the seabed. The extracted material is then transported through a long pipeline to a designated disposal or treatment area, as shown on the left side of the image.

This type of dredging is commonly used for maintaining navigational channels, removing excess sediment from harbors, and managing coastal erosion. The process involves the use of specialized machinery to efficiently collect and transport large volumes of sediment.

The dredging operation is a critical component of waterway maintenance and coastal management. It ensures that waterways remain clear and navigable, while also helping to control sediment levels in the environment.

