

## World Hydrography Day 2024: Pakistan Celebrates Safe, Efficient, and Sustainable Seas

Pakistan's National Hydrographic Office (NHO) actively participated in World Hydrography Day 2024, themed "Hydrographic Information - Enhancing Safety, Efficiency and Sustainability in Marine Activities." Various activities conducted on the day highlighted the importance of hydrography for a healthy maritime industry.



Group Photograph of Hydrographers on the occasion of World Hydrography Day 2024

**Interaction with Hydrographic Officers:** The Hydrographer of Pakistan (HoP) directly engaged with officers involved in hydrography. This fostered communication and emphasized the vital role hydrographers play in ensuring safe navigation and sustainable marine practices.





**Seminar on Hydrography:** The seminar served as an educational platform. It focused on the latest advancements in hydrography and its role in promoting safety, efficiency, and environmental consciousness in marine activities. This included discussions on areas including:

How hydrographic data aids in safe navigation, preventing groundings and collisions.

How efficient route planning based on hydrographic information reduces fuel consumption and emissions.

How knowledge of the seabed helps with sustainable practices such as responsible fishing and careful placement of offshore infrastructure.





Planting the seeds of sustainability, for a greener future on World Hydrography Day 2024

**Tree Planting by the Hydrographer of Pakistan:** Planting trees symbolizes a commitment to a sustainable future. This act connected the importance of healthy oceans, reliant on accurate hydrographic data to the well-being of the planet.





Generations of Hydrography, slicing through the waves, a sweet celebration on World Hydrography Day 2024

**Cake Cutting Ceremony:** The celebratory event likely aimed to boost morale and camaraderie within the hydrographic community. It also raised awareness about the significance of hydrography within the National Hydrographic Office.

By incorporating these diverse activities, Pakistan's National Hydrographic Office effectively communicated the importance of hydrography for a thriving and sustainable maritime sector.