









# RESILIENCE4PORTS

Maritime shipping underpins the global economy and the supply chains that our livelihoods depend upon, with 90% of the world's trade being transported by sea and associated waterways. According to available data, there are more than 17,000 ports worldwide, employing approximately 30 million people directly within port ecosystems. Trade increases the wealth of nations and ports provide a gateway to trade. The role of ports in the maritime system is therefore crucial, providing critical linkages between shipping routes and road and rail connections on land.

Launched in 2022 at COP27, the core focus of the Resilience4Ports (R4P) programme is to build a powerful network of ports, key stakeholders and communities that seek to evaluate, co-create and test solutions across a variety of resilience issues, to mainstream resilience in the maritime sector. While the focus is initially on ports, given their pivotal role and acute climate risk exposures, it is intended to be scalable and encompass other elements of the maritime system.

This acts as the first sectoral approach to the Sharm-El-Sheikh Adaptation Agenda (SAA) and has three main objectives to support the achievement of the **Maritime Resilience Breakthrough** outcome targets in the UN High-Level Climate Champions and Marrakech Partnership for Global Climate Action **2030 Climate Solutions for Resilient Shipping**:

# **1. RESILIENT INFRASTRUCTURE SYSTEMS**

By 2030, 30% of global maritime trade moves through climate adapting ports, connecting people and supply chains, with a focus on benefitting the world's most vulnerable regions.

# 2. RESILIENT COASTAL AND OCEAN SYSTEMS

By 2030, across all regions, ports and their communities, protect and enhance local coastal and ocean systems through nature-based solutions to build port resilience and support thriving natural habitats.

## **3. RESILIENT HUMAN SETTLEMENTS**

By 2030, across all regions, ports and their communities, implement equity-focused social programmes including those around green jobs and community infrastructure that enable thriving ports and port communities.

R4P has developed technological approaches, guidance and a framework to realise outcome targets. With the support of port actors, R4P aims to:

- Pilot enablers (goals) of the R4P Port Resilience Framework for Action to improve resilience;
- Develop concrete action plans and monitor and evaluate impact metrics to achieve outcome targets;
- Identify, prioritise and better understand the gaps and barriers for the planning, designing, building, maintaining and operating of sustainable and resilient port infrastructure now and in the future;
- Establish a longer-term ports network that can implement, iterate upon, and take solutions to scale;
- Provide a framework for adopting a science-based approach to managing climate-related risks to Port facilities and infrastructure; and
- Incorporate adaptive measures related to projected climate change into its policymaking and planning processes, environmental documents, infrastructure design, and construction practices.

We, as port actors, commit to addressing resilience within our operations and activities and contribute to realising the Adaptation and Resilience goals of the Sharm-El-Shiekh Adaptation Agenda and the Maritime Resilience Breakthroughs.

To achieve these goals, we, the undersigned, commit to the following actions both individually and collectively and call upon others to join us:

## **1. UNDERSTANDING AND MANAGING CLIMATE RISKS**

Identify, understand, prioritise and manage the climate risks to our operations and develop concrete action plans to achieve positive outcomes for people and nature in accordance with the Maritime Resilience Breakthroughs.

#### 2. INTEGRATING CLIMATE RESILIENCE IN BUSINESS MODELS AND PROCESSES

Foster partnerships between government agencies, industry players, research institutions, and international financial institutions (IFIs) to scale climate finance, and explore potential joint initiatives, knowledge-sharing mechanisms, and funding opportunities.

# **3. FOSTERING COMMUNITY FOCUS IN BUSINESS CONTINUITY**

Embrace the local community and its vulnerabilities in our business and create a win-win coexistence. Ports can engage and support port communities to build social capital, support sustainable economies, and operate in harmony with society.

#### 4. SHARING KNOWLEDGE AND EXPERIENCES

Collaborate with Governments, industry leaders, and international organisations to share best practices, pool resources, and develop coordinated responses to common threats.

We, the undersigned, commit to unite forces and bring our relevant expertise and resources to improve port resilience while addressing outcome targets.

# **PORT ACTORS**



















# SUPPORTING ORGANISATIONS





