



## United Nations Development Programme

Country: Maldives

PROJECT DOCUMENT 2011 - 2013



### Project Title: Increasing Climate Change Resilience of Maldives through Adaptation in the Tourism Sector

**UNDP Strategic Plan Environment and Sustainable Development Primary Outcome:** Promote Climate Change Adaptation.

**UNDP Strategic Plan Secondary Outcome:** Other

#### **UNDAF Outcomes:**

- OUTCOME 8: Communities have access to safe drinking water and adequate sanitation and sustainably manage the natural environment to enhance their livelihoods
- OUTCOME 9: Enhanced capacities at national and local levels to support low carbon life-styles, climate change adaptation, and disaster risk reduction

#### **UNDAF Action Plan Outputs:**

- OUTPUT 8.3: Communities have access to waste management systems, including healthcare waste.
- OUTPUT 8.4: Communities efficiently manage natural resources for eco-system benefits and generate sustainable livelihoods.
- OUTPUT 9.2: National institutional capacity for climate change adaptation and DRR established involving all stakeholders.
- OUTPUT 9.3: Community preparedness and resilience for disaster and climate change impacts enhanced.

#### **Expected CP Outcome(s):**

- Policies and institutional capacities at national and decentralized levels strengthened to realize low carbon and climate resilient human development
- Sustainable management of environment enhanced at decentralized levels to increase livelihoods resilience in a changing climate

#### **Expected CPAP Output (s)**

- Climate risk management options integrated into land-use planning, coastal zone management and marine resources management at national and decentralized levels to achieve MDG 7 and avoid human and material losses from adverse impacts of climate change
- Institutional Plans developed to implement environmental management initiatives at decentralized levels that increase ecosystem benefits for sustainable livelihoods
- Implementation of viable renewable energy and energy efficient technologies enabled to promote low carbon lifestyle

**Implementing Entity: Ministry of Tourism, Arts and Culture**

**Executing Entity:** UNDP Maldives

### Brief Description

With more than 30% of GDP and 60% of foreign exchange receipts, tourism is the dominant sector of the Maldivian economy. Tourism operations are intimately connected to a diverse range of value chains which provide goods and services related to agriculture, fisheries, manufacturing, construction, energy, water and waste management. Climate change undermines the resilience, viability and profitability of these value chains both directly and indirectly. Notwithstanding the evident impact of climate-related events on the tourism sector, environmental management systems in the tourism industry are highly self-regulated and their compliance is not properly enforced. Climate change adaptation is not integrated into policy and planning instruments of the tourism sector, which leads to insufficient adoption of climate-smart planning and investment practices. A number of tourism operators still employ water, waste and energy management practices which keep damaging the natural capacity of the sensitive reef ecosystem to adapt, and render tourism value chains vulnerable to climate-related shocks and stresses.

LDCF support will provide the tourism sector in Maldives with the required policy environment, regulatory guidance, technical skills and knowledge to ensure that climate change-related risks can be systematically factored into day-to-day tourism operations. The project will strengthen the capacity of the Ministry of Tourism, Arts and Culture and tourism businesses to recognize evident climate risk issues in tourism operations and adopt appropriate adaptation measures to address them. The project will establish at least 10 new public/private investment partnerships between the Government of Maldives and tourism resorts to showcase the economic and environmental benefits of no-regrets adaptation in tourism operations. In addition, 10 community-based adaptation projects in tourism-associated communities will demonstrate how tourism operators and tourism-dependent communities can cooperate on joint initiatives to reduce common vulnerabilities. These partnerships will demonstrate the adoption of climate-resilient building codes for over- and underwater infrastructure; climate-resilient freshwater collection, distribution and storage; flood-proofing of waste and waste water management systems; protection of coastal ridges and vegetative belts; and diversification of energy services with renewable sources. To cover residual catastrophic risk, the project will develop the capacity of the government and the tourism industry to assess the feasibility of market-based risk financing mechanisms (such as weather index insurance) and ensure that tangible private-sector investments can be leveraged.

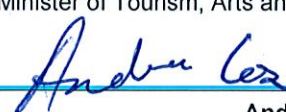
Programme Period:	2011-2013	Total resources required	3,300,876 USD
Atlas Award ID:	00060884	Total allocated resources:	3,300,876 USD
Project ID:	00076855	GEF (LDCF)	1,650,438 USD
PIMS #	4396	Co-financing	
Start date:	July 2011	o UNDP	20,000 USD
End Date :	June 2014	o Government (in kind)	1,630,438
Management Arrangements:	NEX	USD	
PAC Meeting Date:	December 2010	Total Co-financing	1.650.438 USD

Agreed by Implementing Partner



Dr. Mariyam Zulfa  
Minister of Tourism, Arts and Culture

Agreed by UNDP:



Andrew Cox  
Resident Representative