

Master Plan on Waterway Maintenance on the Danube | NEWADA duo

Budapest, 20 November 2013

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The NEWADA duo project

- ❖ "Network of Danube Waterway Administrations – data and user orientation" | Duration: 10/2012 – 09/2014 | Budget: 2.24 million EUR
- ❖ 9 partners from 7 Danube countries:
 - ✓ AT: via donau
 - ✓ SK: SVP
 - ✓ HU: OVF
 - ✓ HU: RSOE
 - ✓ HR: AVP
 - ✓ RS: Plovput
 - ✓ BG: APPD
 - ✓ RO: AFDJ
 - ✓ RO: ACN



NEWADA duo Work Packages



NEWADA
duo

- (1) Transnational project & financial management
- (2) Communication activities
- (3) Harmonisation of basic data
- (4) Improving customer orientation
- (5) Services based on ICT
- (6) **Integrated waterway management**
- (7) Increase visibility and awareness

Activities in WP6 – waterway management

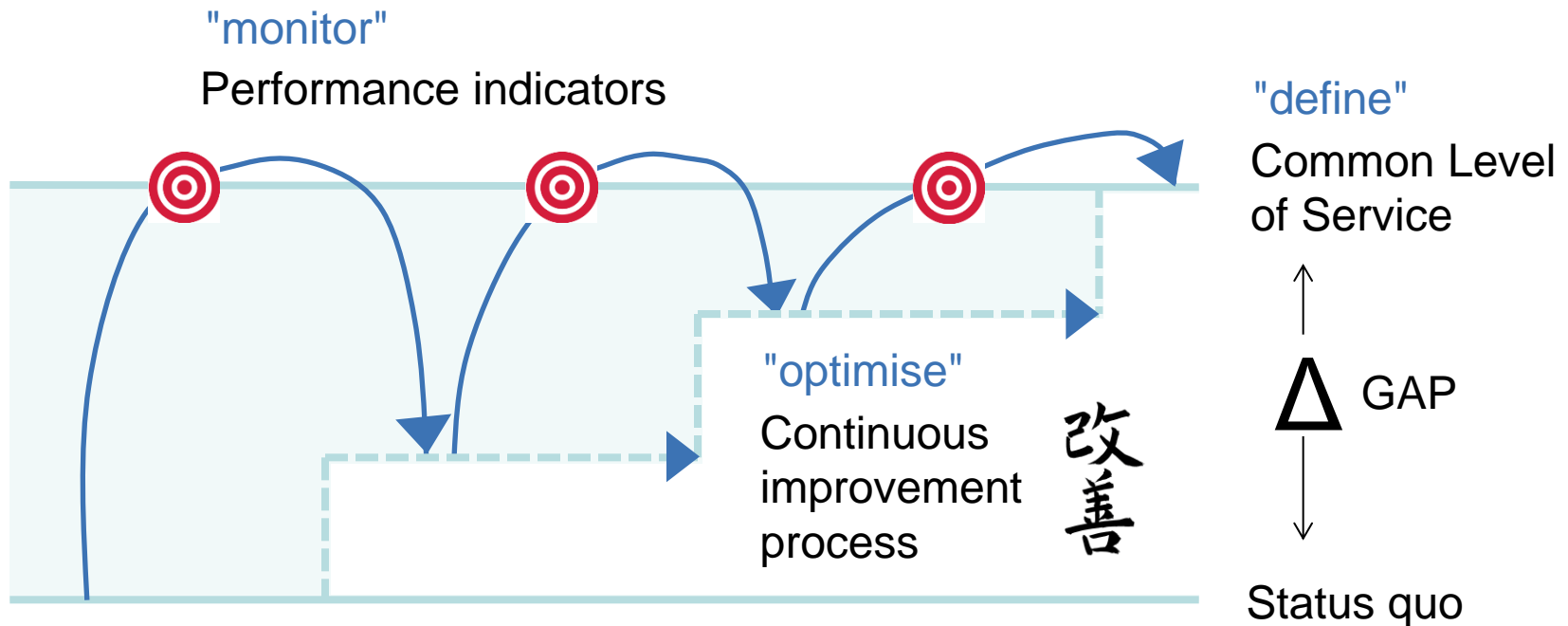
- 6.1 Performance indicators based on defined common minimum level of service
- 6.2 Processes in surveying & maintenance of the fairway
- 6.3 Preparation of investments into infrastructure
- 6.4 Pilot action: Feasibility study for a waterway maintenance management system (coop with TU Vienna)
- 6.5 Pilot action: Depth data provision via echo sounders (coop with Viking River Cruises)

EUSDR Waterway Maintenance Master Plan

- ❖ Danube countries agreed on the development of a WMMP during the 5th meeting of the Steering Group in April 2013
- ❖ The **aims of the WMMP** are to ...
 - ... identify the gap between the status quo and a certain level of quality to be achieved
 - ... have a clear picture on the investments needed to achieve this level of quality
 - ... prepare EU co-funding for "hardware" (equipment, infrastructure) for the 2014 – 2020 programming period
 - ... identify possibilities for politically and financially supporting maintenance operations

How can support the WMMP?

Definition and agreement on **performance indicators** and **common minimum level of service**:



Input by to the WMMP

- ❖ "identify the gap between the status quo and a certain level of quality to be achieved"
 - ✓ Act. 6.3: Needs assessment based on a specific level of service and performance indicators
 - ← Input from Act. 6.2: Current and future surveying & maintenance activities (basic data)
 - ← Input from Act. 6.4: Basic data for waterway maintenance management system (WMMS)
 - ← Input from Act. 6.1: Performance indicators (base values) discussed in BoD
- ❖ "have a clear picture on the investments needed to achieve this level of quality"
 - ✓ Act. 6.3: Needs assessment regarding investments in equipment and infrastructure
 - ← Input from Act. 6.4: Cost dimension of waterway maintenance management system (WMMS)
- ❖ "prepare EU co-funding for "hardware" (equipment, infrastructure) for the 2014—2020 period"
 - ✓ Act. 6.3: Concept for follow-up activities based on needs assessment (gap analysis)
- ❖ "identify possibilities for politically and financially supporting maintenance operations"

As waterway maintenance operations per se are not eligible for EU funding, other possibilities for support will have to be identified, both regarding financing and political backing

NEWADA duo: Annual Danube Report

- ❖ Publication of **performance indicators** on waterway infrastructure and management based on agreement in BoD
- ❖ Tool for monitoring of progress made in providing agreed **minimum level of service** in waterway maintenance
- ❖ Printed and PDF version of **Danube Report** featuring up-to-date statistics
- ❖ First available in English, translation into other Danube languages foreseen

