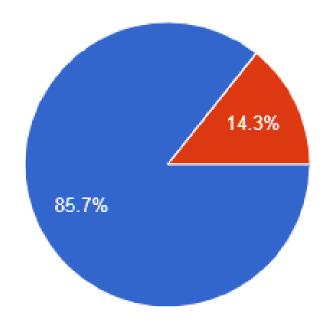
# Inputs for discussion on further development of Joint Statement activities and METEET



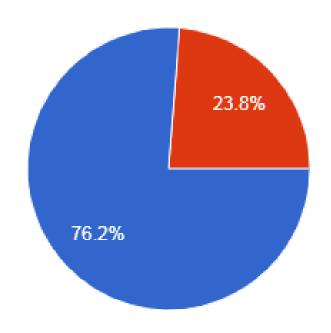
Manfred Seitz
General Director
Secretariat of the Danube Commission

# How do you rate the contribution of the JS to the overall goal?



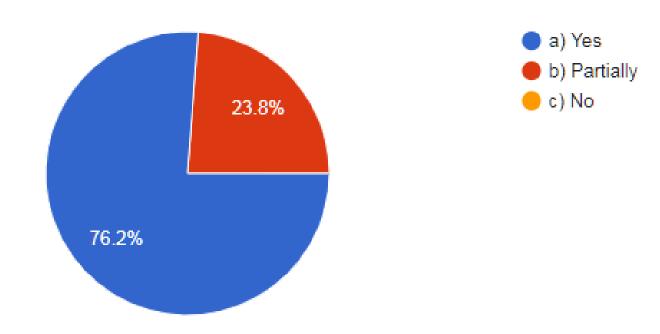
- a) Very high to high
- b) Moderate
- c) Little to insignificant

# Did the application of the JS principles improve the environmental performance of river engineering projects?

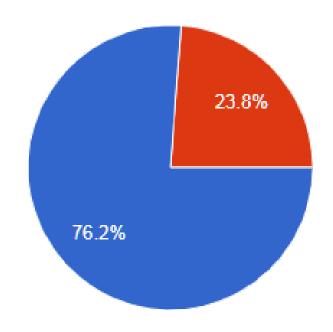


- a) Yes, significantly
- b) Yes, but only marginally
- c) No, development would have been the same without JS

# Did the application of the JS lead to a better understanding of the environmental concerns by the IWT stakeholders?

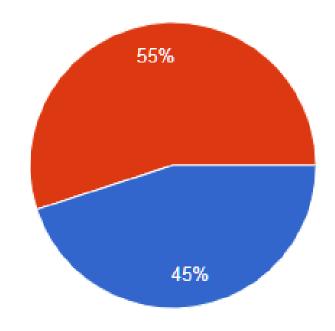


# How do you assess the impact of current/innovative GNS and GES policies to the JS process?



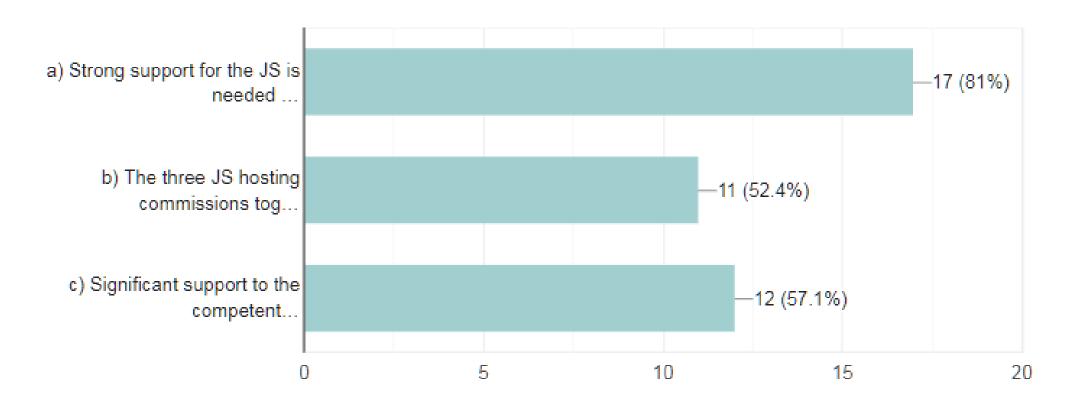
- a) There is direct positive link between GNS/GES policies and JS principles
- b) There is no sufficient link between GNS/GES policies and JS principles
- c) JS principles are not adequately represented in GNS and GES policies

# For the monitoring of the JS process, Annual Follow-up Meetings are organized. How do you assess these meetings?

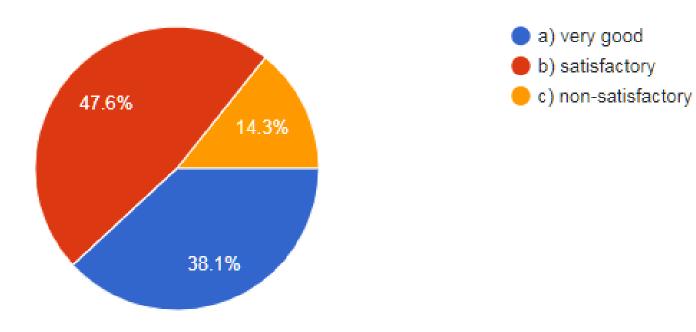


- a) Shall be continued as they are
- b) Must be changed to become more attractive & effective
- c) Shall be replaced by other instruments

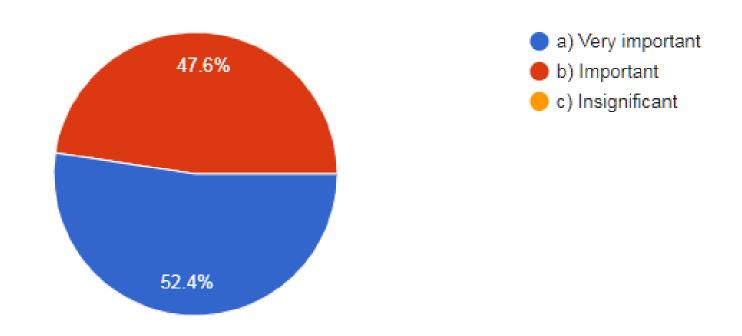
# How do you see the need to support the JS process in the framework of new EU period 2021-2027? [Multiple selection is allowed]



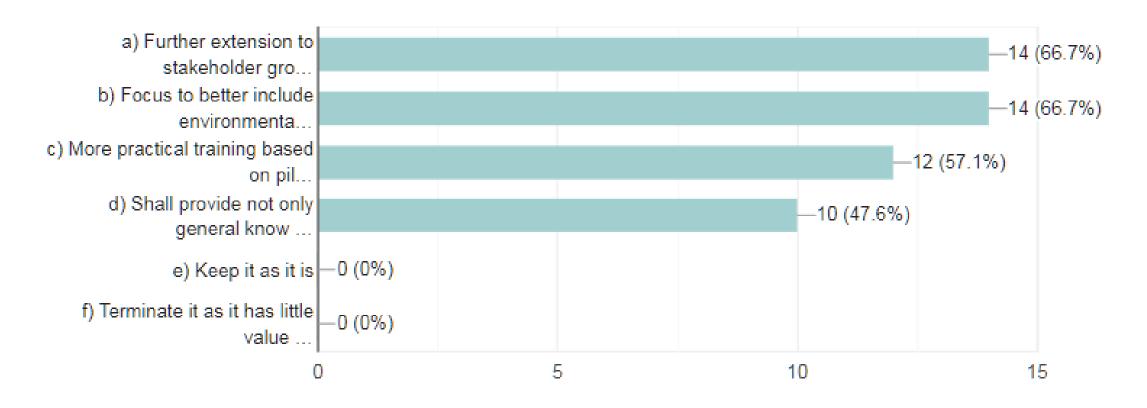
How do you rate the level of application of JS principles in the river engineering projects that are being implemented in the Danube countries?



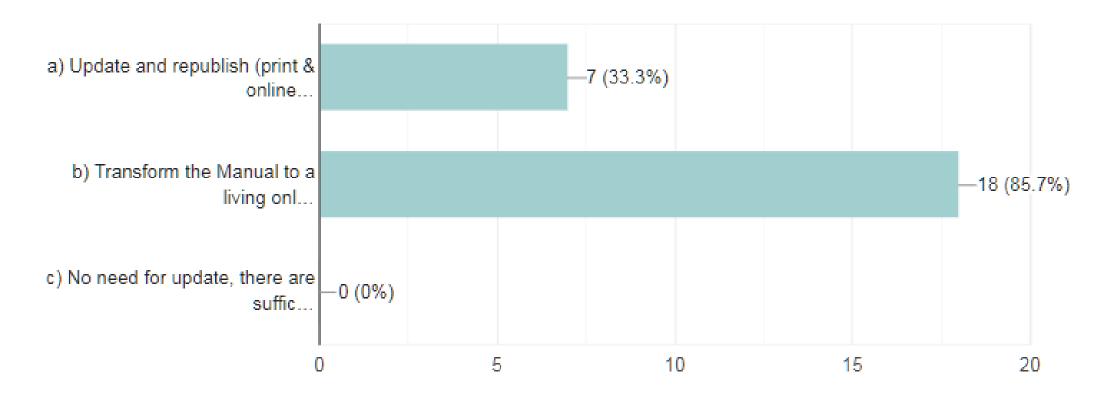
METEET was introduced 2016/2017 as new instrument to support the JS process with the execution of specialized expert workshops. How important do you assess Meteet activities for the JS process?



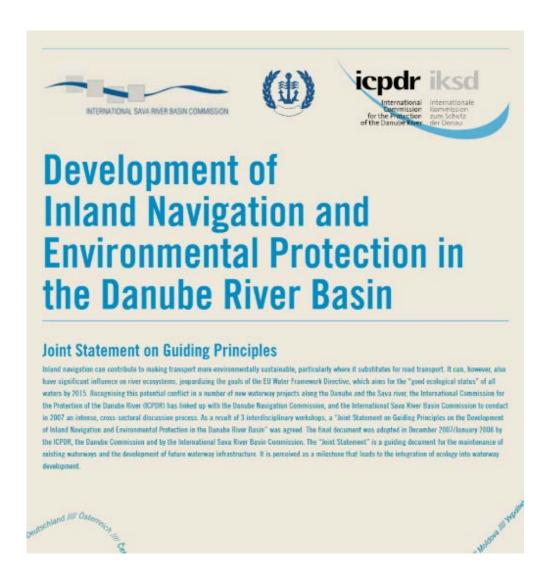
# What shall METEET deliver in the future? [Multiple selection is allowed]



The Platina Manual on Good Practice created in 2010 is currently a key information resource for the JS and METEET. How shall the information demand in the future be satisfied? [Multiple selection is allowed]



#### Joint Statement Document



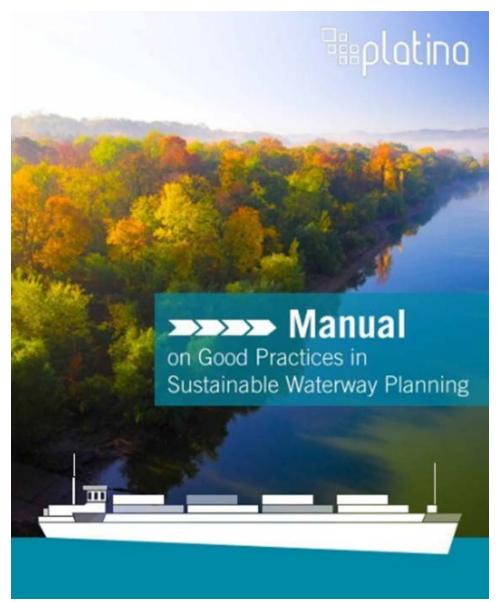
Joint Statement on Guiding Principles for the Development of Inland Navigation and Environmental Protection in the Danube Basin, December 2007/January 2008

Annex 1: Legal Framework (77.6 KB) Annex 2: Possible Measures (30.04 KB) Annex 3: Current Projects (NOV 07) (56.97 KB) ANNEX 4: PARTICIPATING ORGANISATIONS (27.96 KB) prepared by Naturschutzbund Bayern, IAD and WWF ☑ JOINT STATEMENT DOCUMENT: BOSNIAN VERSION ☑ (309.85 KB) ☑ JOINT STATEMENT DOCUMENT: CROATIAN VERSION ☑ (1.48 MB) JOINT STATEMENT DOCUMENT: GERMAN VERSION □ (358.12 KB) Joint statement document: Hungarian version (156.04 KB) ☑ JOINT STATEMENT DOCUMENT: ROMANIAN VERSION ☑ (168.26 KB) JOINT STATEMENT DOCUMENT: SERBIAN VERSION □ (350.34 KB) ☑ JOINT STATEMENT DOCUMENT: SLOVAK VERSION ☑ (157.27 KB) JOINT STATEMENT DOCUMENT: SLOVENIAN VERSION □ (334.46 KB) Joint Statemen document: Ukrainian version ■ (576.96 KB) Joint statement document: French Version □ (602.82 KB) Manual on Good practices in Sustainable Waterway Planning [ (10.2 MB)

## The Manual - Key working document

Manual on Good Practices in Sustainable Waterway Planning elaborated and published as part of the Platina project, July 2010





#### Joint Statement – Assessment of current status

- Conclusion of JS in 2007 was a milestone for sustainable development of river Danube as waterway
  - Bringing together the interest of businesses to improve fairway conditions for cost-effective logistics and the needs for improving environmental situation for integrated sustainable river engineering
- Wide consensus among the stakeholders (waterway administrations, IWT industry, environmental authorities and NGOs) on objectives, planning principles and project implementation processes of the JS
- Manual on Good Practices in Sustainable Waterway Planning elaborated in 2008-2018 as part of Platina/NAIADES; is considered as most valuable knowledge basis
- Successful know how transfer activities carried out over years increasing the knowledge level at waterway administrations, river engineering/consultancy companies
- Several river engineering projects applying JS principles and methodes started/successfully implemented
- Yearly workshops (10th edition in 2019) function as main platform for information exchange
- JS has created mutual trust and increased know how for sustainable river engineering significantly

### Joint Statement – Some aspects for its future

- Climate change is obvious and has a major impact on Danube river discharge and consequently on IWT as well as eco-system:
  - More and longer periods of draught/shallow water
  - Increased pressure to ensure safe and efficient navigation
  - Increased periods of draught also put wetland areas under stress and increase need for eco-measures
  - Professional waterway/fairway maintenance becomes more than ever crucial
- Consequently, there is a high need to speed up definition and implementation of integrated river engineering projects
- Adapted and intensified JS activities shall support policy makers, waterway administrations and river engineers in defining and implementing necessary projects based on solid professional knowledge and a continous know how gain in green river engineering



#### Joint Statement – Current activities & instruments

- Basic document of the Joint Statement & 4
   Annexes
- Annual Workshop Joint Statement follow-up
- 1-2 annual Meteet expert workshops as well as 1-2 annual Steering Group meetings
- Printed Platina Manual on Good Practice
- Updated training materials as result of Meteet expert workshops
- Basic stakeholder community formed



# Joint Statement – Further development of activities & instruments

- No need to change the basic document of the Joint Statement – but for update of Annexes
- Transformation of the yearly JS meeting into an biannual Danube (corridor) project event targeting policy makers & administrations
- Yearly Steering & Monitoring workshop of JS
- Update of Manual on Good Practice and its further development into an online knowledge management system
- Planning and executing a bi-annual expert workshop for ecological river engineering
- Transformation of METEET into an instrument to increase planning performance AND to raise implementing capacity of waterway administrations



Stepping up the pace with new ambitions...

### Overview on proposed new instruments and activities



Yearly workshop JS Follow-up & SCOM (1d)



Joint Statement 2007/2008

Annual workshop JS follow-up

Platina Manual on Good Practice

Meteet expert workshops & Steering Group

Bi-annual expert workshop green river engineering (1,5 d)

Bi-annual Danube (corridor) project event (1 - 1,5 d)



Meteet - practical training workshops



Online edition of JS Manual



Meteet –
Steering Group
meetings



Meteet – capacity building instrument



## Bi-annual expert workshop for ecological river engineering

- Platform for experts dealing with river engineering and related experts from environmental sector
- Main objective is to provide exchange of experiences and know how in ecologically sound river engineering
- Planned and executed in close cooperation with professional organisations such as:
  - Pianc/Inland Navigation Committee (InCom)/Environmental Committee (EnviCom)
  - International Association for Danube Research (IAD) <u>www.iad.eu</u>
  - International Society of River Sience <u>www.riversociety.org</u>
  - European Centre for River Restoration www.ecrr.org
  - Specialised university institutes for Hydrology, Hydraulic Engineering, Ecology, etc.
- Workshop shall feed into new "Online Version of Manual on Good Practice" turning it into a regularily updated living document

### Bi-annual Danube (corridor) project event

- Platform for information exchange and political awareness raising regarding Danube (corridor) projects
- Main objectives of the event are:
  - Involve policy makers and administrations at higher management level regarding IWT infrastructure needs AND for environmentals protection needs
  - Inform on progress of IWT as well as ecological lead projects
  - Raise public awareness of economic and social benefits of IWT and the conformity/win-win of integrated infrastructure development and environmental protection measures
  - Demonstrate progress in infrastructure improvement to IWT sector, thus creating trust in the economic development of the sector
- Event shall help to bridge the gaps in between the Ministerial Meetings regarding implementation of FRMMP and use of EU programs for investment
- Smart embedding into landscape of existing transport & environment policy events will be required

### Meteet – Practical training workshops

- Further development of current workshop methodology and practice towards hands-on training based on case studies (see workshop feedback/evaluations)
- Using output of bi-annual expert workshop for green rvier engineering as input for case studies and expert-to-expert know how transfer activities
- Using updated Manual on Good Practice as input for curriculum of workshop and design of case studies
- Assessing options to extend target group and regional coverage
- Embedding into existing and future education & training initiatives for waterway managers & river engineers



### Meteet – as human capacity building instrument

- Lack of human capacity is biggest barrier for definition and implementation of integrated river engineering projects
- Meteet shall reveice a second leg providing measurable and lasting project support to waterway administrations for design and implementation of green river – engineering projects in the kind of: "Meteet – Human capacity building instrument"
- Basic elements of the concept:
  - At least one external expert with experience in green river engineering shall support project team of implementing waterway administration
  - External expert undergoes international selection procedure and is seconded/attached to national project team
- Financing of external expert during design phase to be discussed (e.g. "creation of HR capacity building facility", financed via HR lead project, ESF, Interreg, etc.
- During project implementations phase the external experts should be financed by sources of the EU funded project
- The "Meteet Human capacity building instrument" shall be connected to a future "European inland waterway manager & administrator academy"

# Thank you for your attention!



Manfred Seitz
H-1068 Budapest, Benczúr utca 25
Tel.: +36 1 461 80 10

manfred.seitz@danubecom-intern.org www.danubecommission.org