







## **Danube Commission**

Manfred Seitz Budapest, January 2020



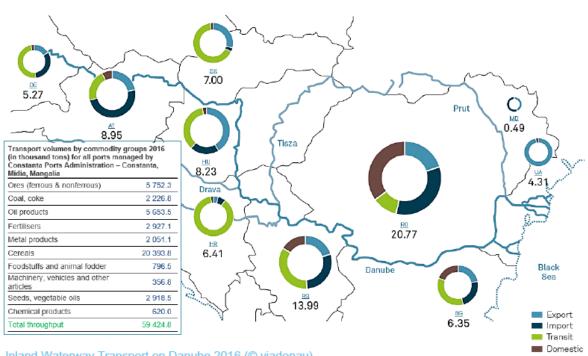






#### THE DANUBE

2850 km long, flows through 10 countries International navigation on **2414 km**Catchment area **817,000 km²**, **120** tributaries



#### Inland Waterway Transport on Danube 2016 (© viadonau)

DE	AT	SK	HU	HR	BA	RS	R0	BG	MD	UA
0.82	2.00	2.09	3.41	0.22	0.20	2.79	4.13	1.39	0.21	4.22
1.74	4.36	0.13	1.68	0.41	0.12	4.04	7.09	1.54	0.28	0.08
2.58	1.98	4.74	2.94	5.68	0.00	4.88	2.20	2.20	0.00	0.00
0.15	0.61	0.04	0.20	0.10	0.00	2.28	7.35	1.22	0.00	0.01
5.27	8.95	7.00	8.23	6.41	0.32	13.99	20.77	6.35	0.49	4.31
	0.82 1.74 2.56 0.15	0.82         2.00           1.74         4.36           2.58         1.98           0.15         0.61	0.82         2.00         2.09           1.74         4.36         0.13           2.58         1.98         4.74           0.15         0.61         0.04	0.82         2.00         2.09         3.41           1.74         4.36         0.13         1.68           2.58         1.98         4.74         2.94           0.15         0.81         0.04         0.20	0.82         2.00         2.09         3.41         0.22           1.74         4.36         0.13         1.68         0.41           2.66         1.98         4.74         2.94         5.68           0.15         0.61         0.04         0.20         0.10	0.82         2.00         2.09         3.41         0.22         0.20           1.74         4.36         0.13         1.68         0.41         0.12           2.58         1.98         4.74         2.94         5.68         0.00           0.15         0.61         0.04         0.20         0.10         0.00	0.82         2.00         2.09         3.41         0.22         0.20         2.79           1.74         4.36         0.13         1.68         0.41         0.12         4.04           2.68         1.98         4.74         2.94         5.68         0.00         4.88           0.15         0.61         0.04         0.20         0.10         0.00         2.28	0.82         2.00         2.09         3.41         0.22         0.20         2.79         4.13           1.74         4.36         0.13         1.68         0.41         0.12         4.04         7.09           2.66         1.98         4.74         2.94         5.69         0.00         4.88         2.20           0.15         0.61         0.04         0.20         0.10         0.00         2.28         7.35	0.82         2.00         2.09         3.41         0.22         0.20         2.79         4.13         1.39           1.74         4.36         0.13         1.68         0.41         0.12         4.04         7.09         1.64           2.68         1.98         4.74         2.94         5.68         0.00         4.88         2.20         2.20           0.15         0.61         0.04         0.20         0.10         0.00         2.28         7.35         1.22	0.82         2.00         2.09         3.41         0.22         0.20         2.79         4.13         1.39         0.21           1.74         4.36         0.13         1.68         0.41         0.12         4.04         7.09         1.54         0.28           2.66         1.98         4.74         2.94         5.68         0.00         4.98         2.20         2.20         0.00           0.15         0.61         0.04         0.20         0.10         0.00         2.28         7.35         1.22         0.00



#### **Our Mission**

- Implementing tasks mandated by the Belgrade Convention
- Introducing and improving high navigation standards, harmonization of rules in the field of inland navigation
- Supporting Member States in managing infrastructural challenges of the Danube waterway
- Intense dialogue with public and private stakeholders from the Danube States, the European Inland Navigation organizations, River Commissions and EU Institutions
- Facilitating and participating in EU projects of transnational and/or cross-border dimension





# Founding Document: Convention regarding the Regime of Navigation on the Danube (Belgrade, 1948)

**11 Member States** (1948, 1960, 1998): Austria, Bulgaria, Croatia, Germany, Hungary, Republic of Moldova, Serbia, Slovakia, Romania, Russia, Ukraine – **7 EU and 4 non-EU** 

**10 Observer States** (2001, 2006, 2008, 2012, 2014): the Netherlands, Czech Republic, France, Turkey, Cyprus, Greece, Montenegro, Belgium, FYROM, Georgia

International organizations as Observers & Partners: IMO, ISRBC, BSEC, EC (DG MOVE), Mosel Commission, CCNR, ICPDR, UNECE, EDINNA, IVR, EFIP,









## Our Work refers to (1)



#### **Nautical issues**

Basic Rules of Navigation (DFND), local rules of Navigation, Rules for river surveillance, RIS, professional qualifications for crew/personnel, professional certificates, fairway buoyage and marking systems, statistics



## Technical issues - Inland navigation vessels

Technical requirements for vessels and its equipment, certificates, radio-communication, utilization of radar stations contributions for updating ES-TRIN, security of navigation, statistics



## Hydro-technical and Hydro-meteorological issues

Consolidation of a Plan for major works, facilitate works to ensure and improve navigation, to conduct regulatory maintenance works, to prepare projects; river engineering works/structures, fairway maintenance, development and classification, provision of hydro-meteorological statistics, climate change impact



## Development of navigation

Elaboration of strategies/concepts, investments, safety of vessels, vocational training for vessel safety/security management system, projects development/implementation, interaction with scientific institutions, statistics







## Our Work refers to (2)



## Development of cargo and passenger transport, ports and logistics service

Monitoring and
elimination of
administrative barriers,
integration of IWT into
logistics chains, projects
promoting regional and
sub-regional cooperation,
PA 1a) EUSDR, Joint
Statement, statistics



#### **Environment**

Transport of dangerous goods ADN activities, waste management, sanitary, veterinary and phytosanitary transport, pollutions prevention, ozone-depleting substances onboard vessels, statistics



## International cooperation/PR

Participation in international institutional cooperation, development, coordination and implementation of international & transnational projects, publications, communication section, archive/library, press work



#### **Legal and Financial issues**

Elaboration of legal and organizational materials and documents, legal expertise, liaison with international organizations on unification, harmonization and mutual recognition of documents, budgeting















#### **TODAY'S CHALLENGES**

- Shortcomings in fairway
   maintenance -> depth limitations
- Backlog in infrastructure investment
- Reduce administrative barriers
- Mitigate impact of climate change
- Modernize of Danube fleet -> towards zero emission
- Ensure skilled workforce and good working conditions
- Improve human capacity of waterway and port administrations
- Strengthen transnational/crossborder cooperation



#### Donaukommission — Commission du Danube — Дунайская Комиссия — Danube Commission



## Addressing the challenges

- Eliminate the critical sections of shallow water which reduce efficiency and safety of Danube transportation,
- Ensure minimum standards of waterway maintenance following the international agreements,
- Invest into infrastructure of river- and seaports in order to turn them into prospering centers of economic development and in hubs for multimodal transport,
- Improve the port hinterland connections (road, rail, shortsea shipping) in order enable efficient transshipment operations,
- Enhance traffic and passenger volumes on the Danube waterway contributing to a more balanced and more sustainable transport system of the Danube region,
- Improve environmental performance of Danube navigation by means of fleet modernization & optimized waste management,
- Implement cross-border waterway infrastructure projects which improve navigability and at the same time the environmental functioning of the addressed Danube sections,
- Eliminate and/or reduce the administrative barriers for the transport of goods and passengers on the Danube waterway,
- Ensure availability of highly skilled labor forces working on board of vessels, in ports and in others areas of the waterborne logistics system,
- Develop strategies and actions which mitigate the impact of climate change on Danube transportation
- Harmonize the regulatory framework for the transport of goods and passengers in the Danube region in line with the European and international rules as part of a more unified and efficient European waterway system.

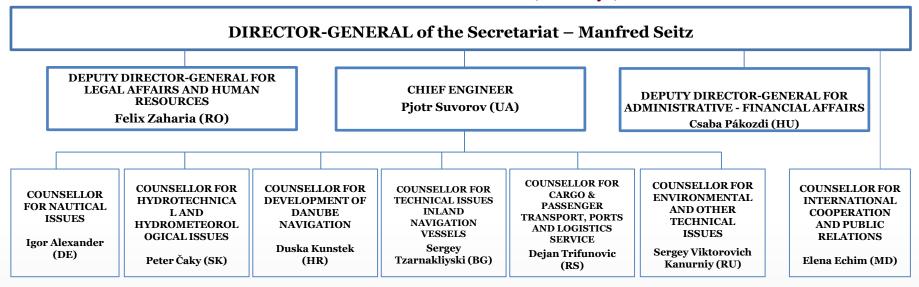
#### Structure of the DC and its Secretariat



#### **STATE LEVEL (11 member states)**

**SECRETARY** PRESIDENT  $\mathbf{DE}$  $\mathbf{SK}$ HURS VICE-RO BG RUPRESIDENT Gordan Grlić Elisabeth Radman Ellison-Kramer Oleg Ţulea (MD) (HR) (AT)

#### PROFESSIONAL LEVEL (11 envoys)



#### **ORGANISATIONAL LEVEL (19 employees)**

**Translation Services & Corporate Services** 

# Thank you for your attention!

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