



Donaukommission – Commission du Danube – Дунайская Комиссия – Danube Commission

Austria Bulgaria Croatia Germany Hungary Moldova Romania Russia Serbia Slovakia Ukraine



Overview on development of IWT – Market Observation Q1 & Q2/2020

GRENDEL 3rd Public Consultation
Impact of COVID-19 and possible recovery actions
for Danube IWT

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Budapest, 30 September 2020



Initial state of Danube transport market

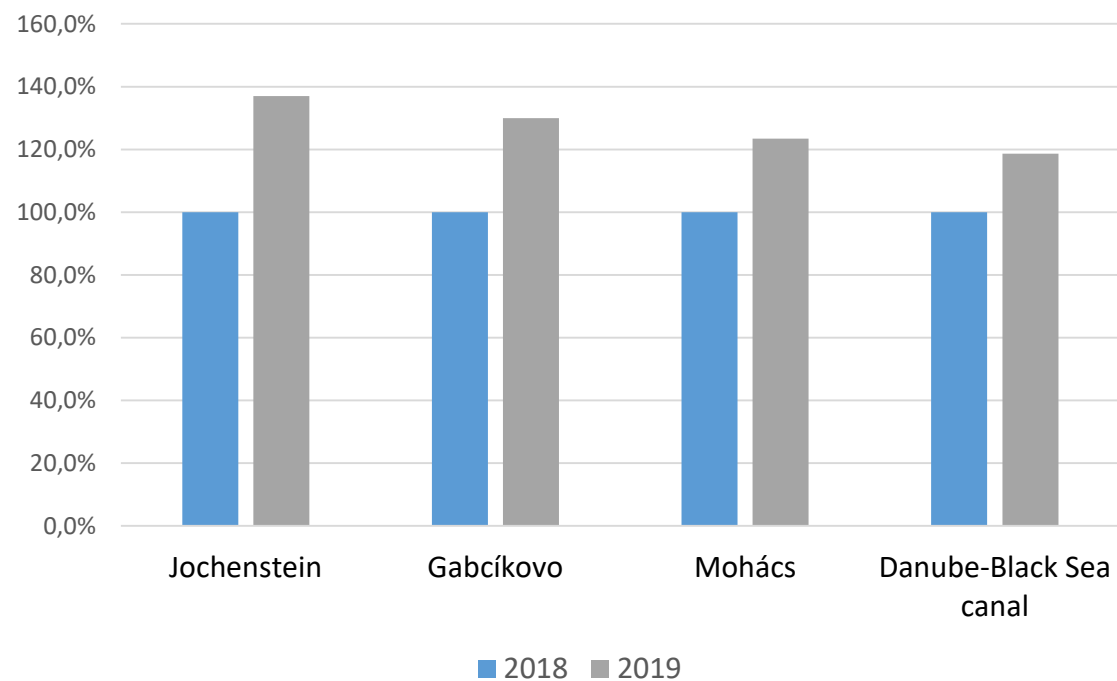


Fig. 1. Cargo transport volumes on the Danube in 2018 - 2019

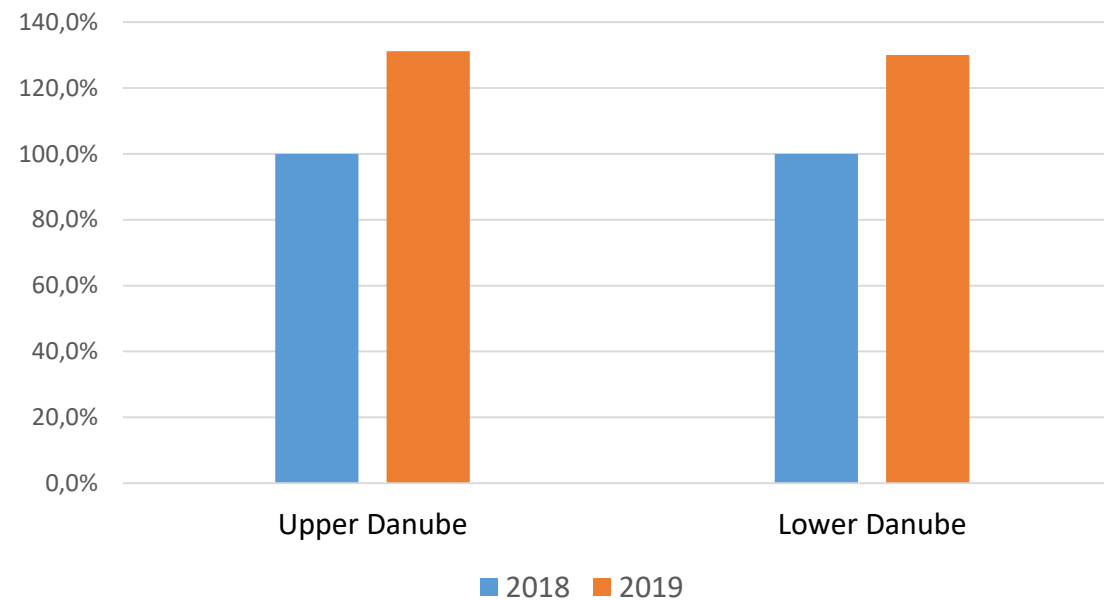


Fig. 2. Passenger transport on cruise vessels in 2018 - 2019



JOCHENSTEIN

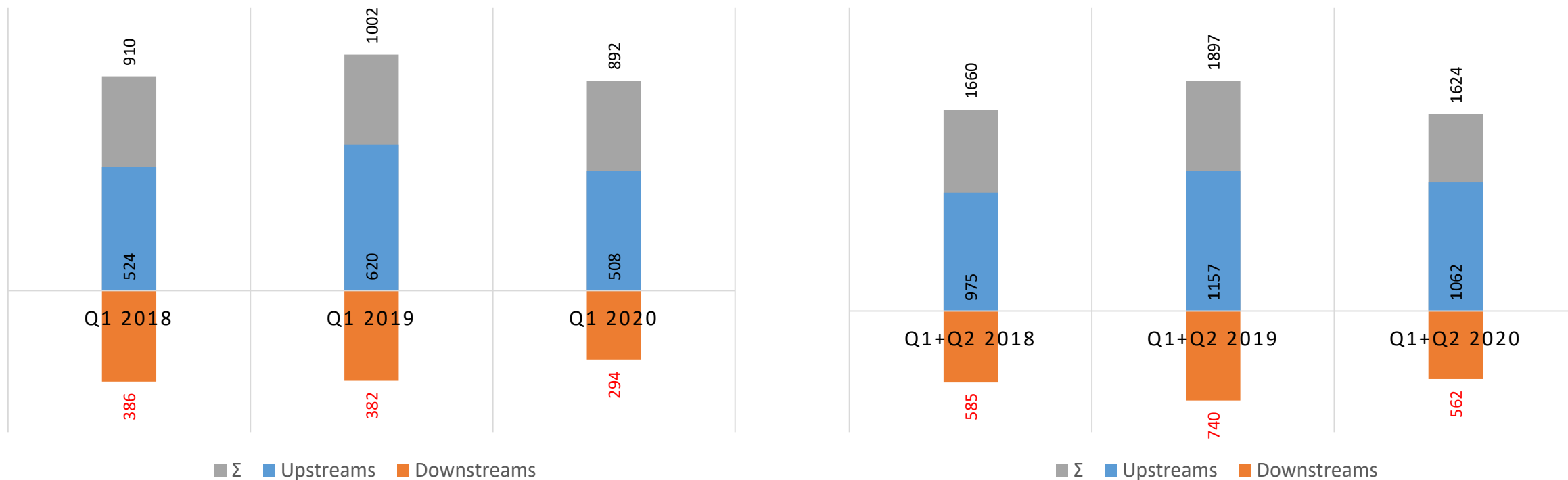


Fig. 3. Total cargo transport volumes upstream and downstream the Danube through the JOCHENSTEIN lock in 1000 t. per quarter in 2018 - 2020



GABČIKOVO

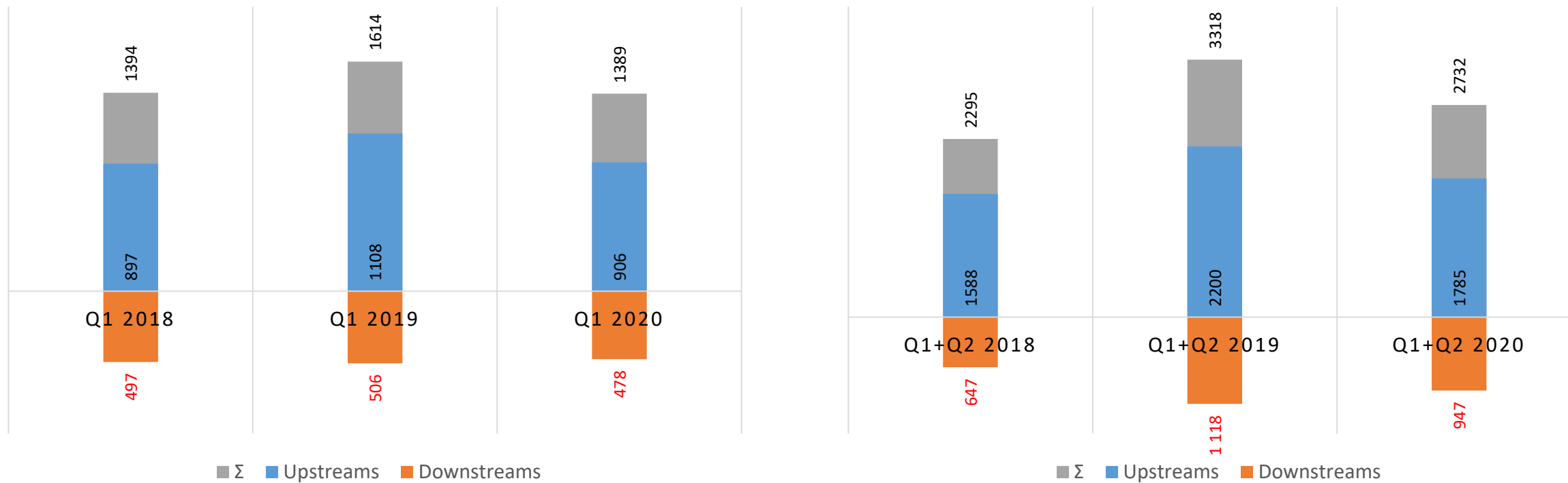


Fig. 4. Cargo transport volumes through the GABČIKOVO lock in 1000 t. per quarter in 2018-2020



The Danube-Black Sea Canal

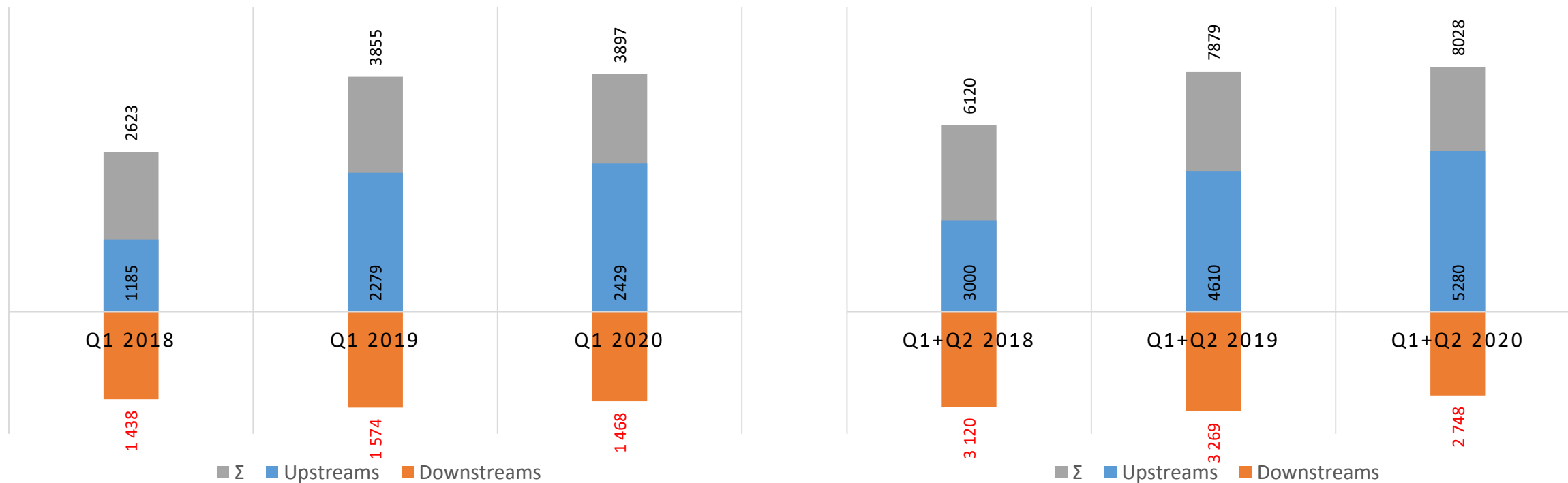


Fig. 5. Cargo transport volumes on the CERNAVODA-CONSTANTA Canal
1000 t. per quarter in 2018 - 2020

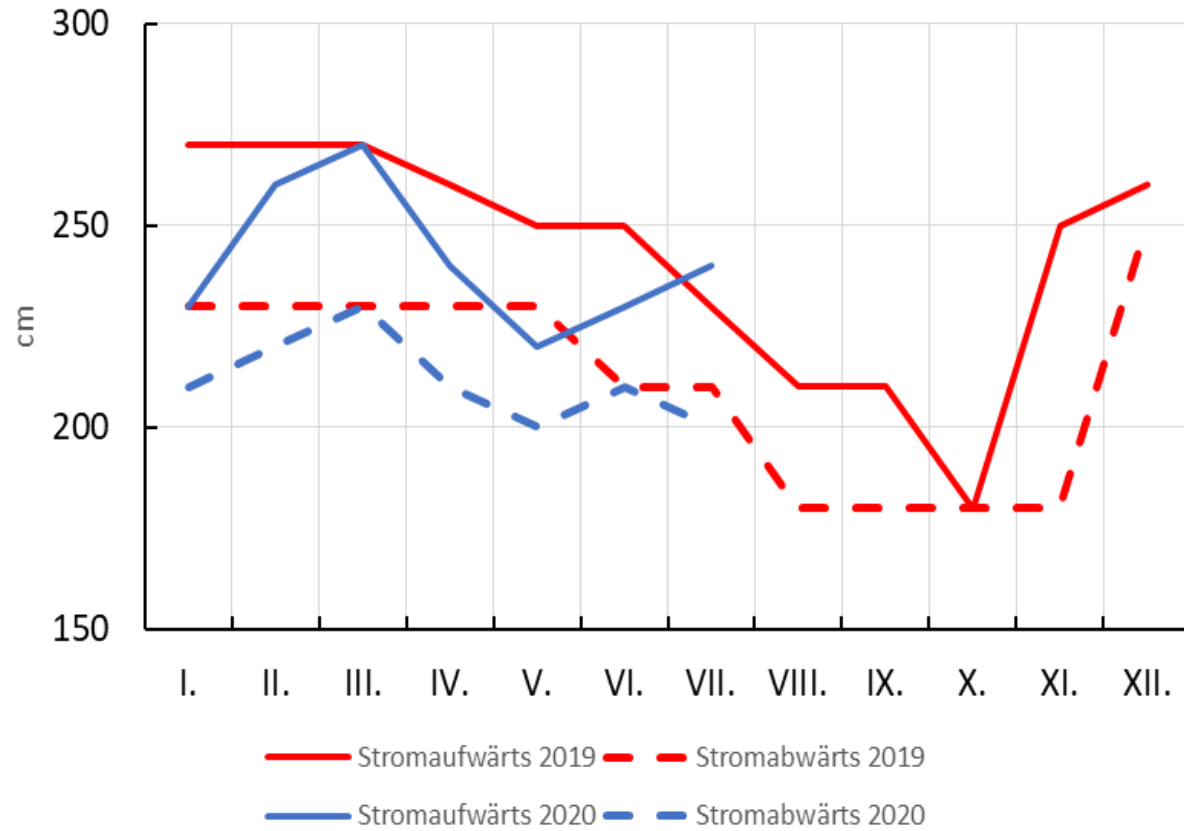


Fig. 6. Changes in maximum operating draughts for cargo vessels on the Danube in 2020



Gabčíkovo

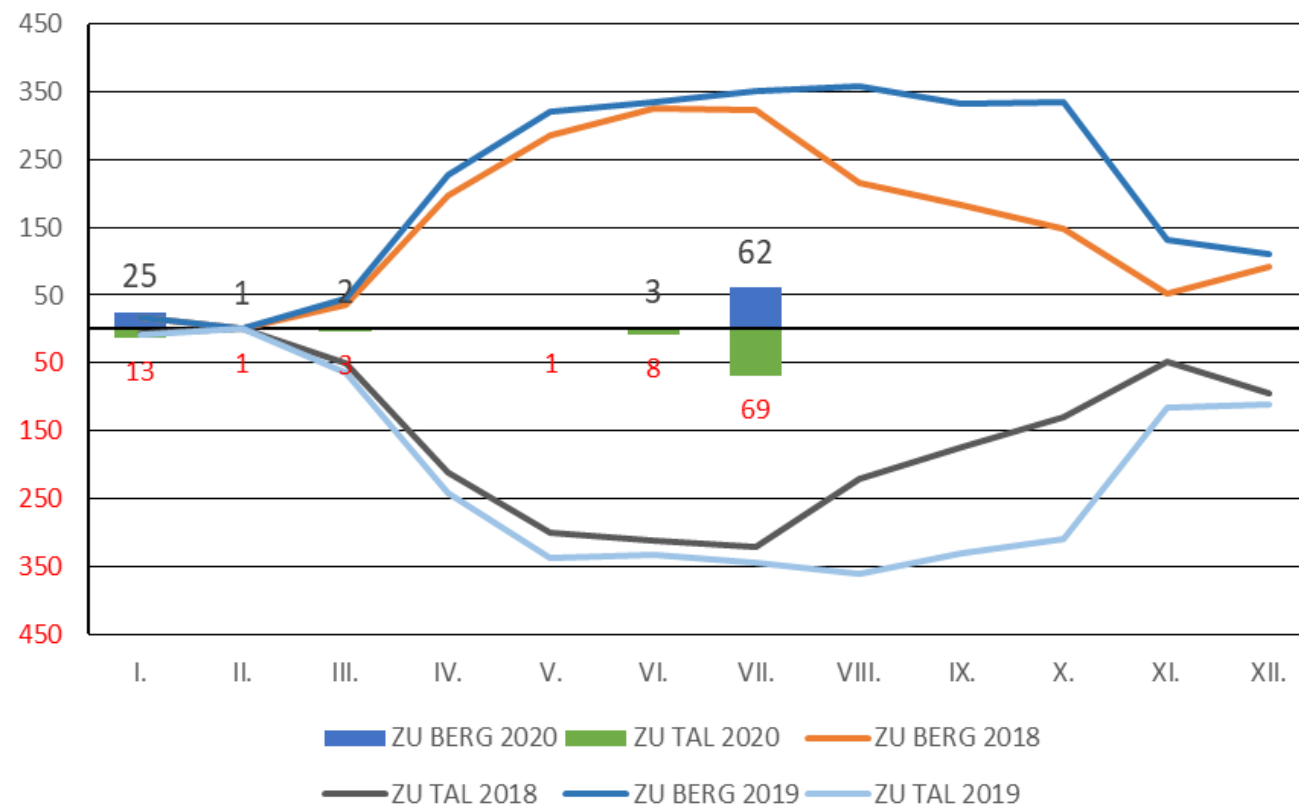


Fig. 7. Upstream and downstream passages of passenger cabin vessels through the GABČIKOVO lock per month in 2018-2020



Jochenstein

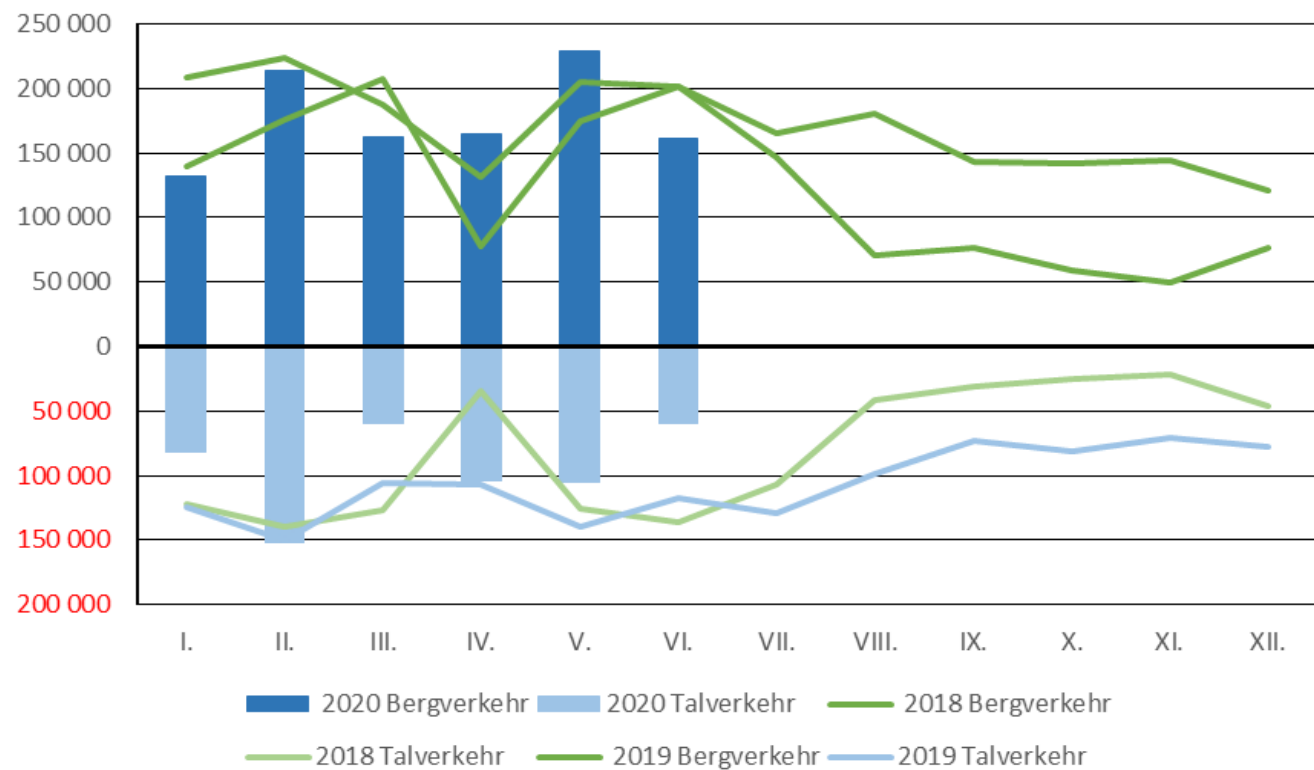


Fig. 8. Cargo transport volumes upstream and downstream the Danube through the JOCHENSTEIN lock in tons per month in 2018 - 2020

(Q1 + Q2) 2020 / (Q1 + Q2) 2019 = 85,6%



Gabčíkovo

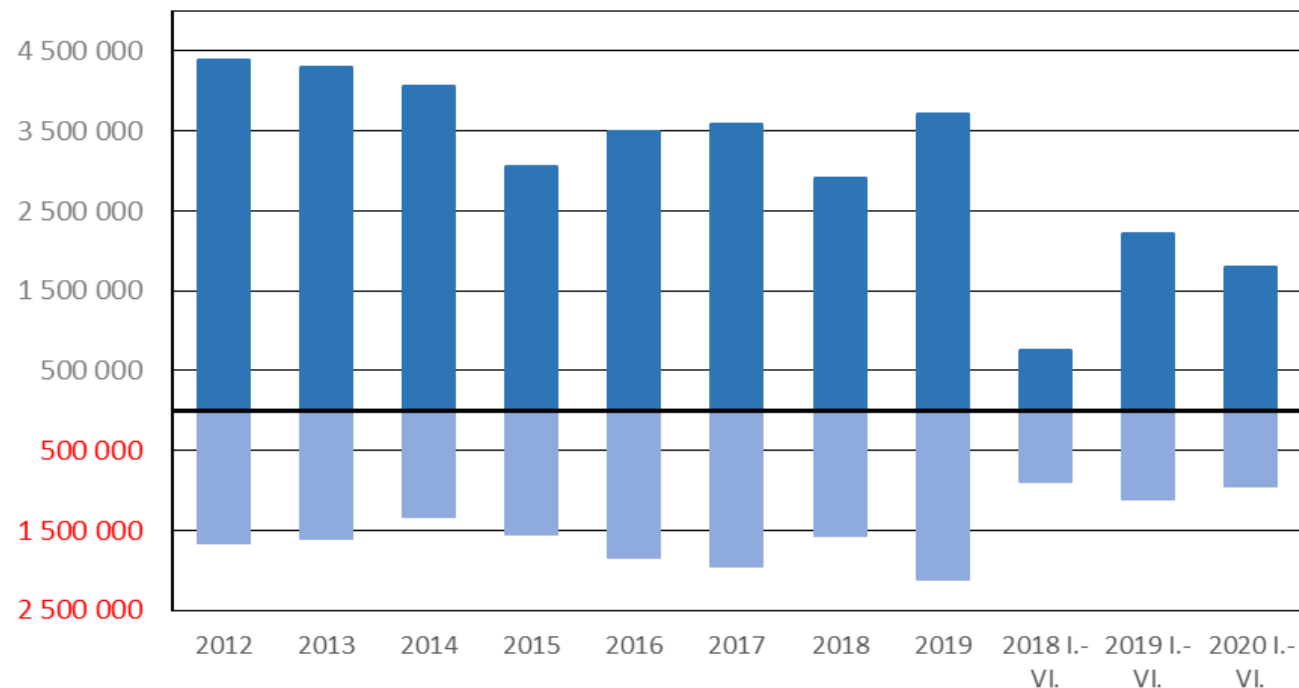


Fig. 9. Cargo transport volumes upstream and downstream the Danube through the GABČIKOVO lock in tons per year

$(Q1 + Q2) 2020 / (Q1 + Q2) 2019 = 82,3\%$



Gabčíkovo 2020 I. -V.

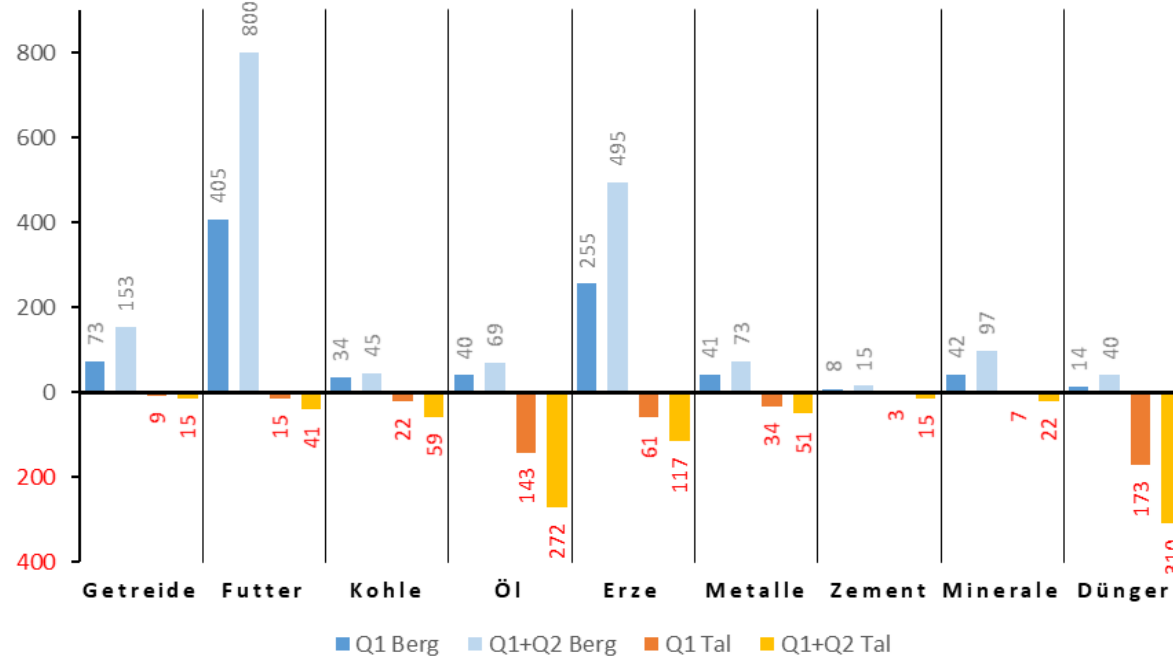


Fig. 10. Cargo transport structure upstream and downstream the Danube through the GABČIKOVO lock in tons in 2020

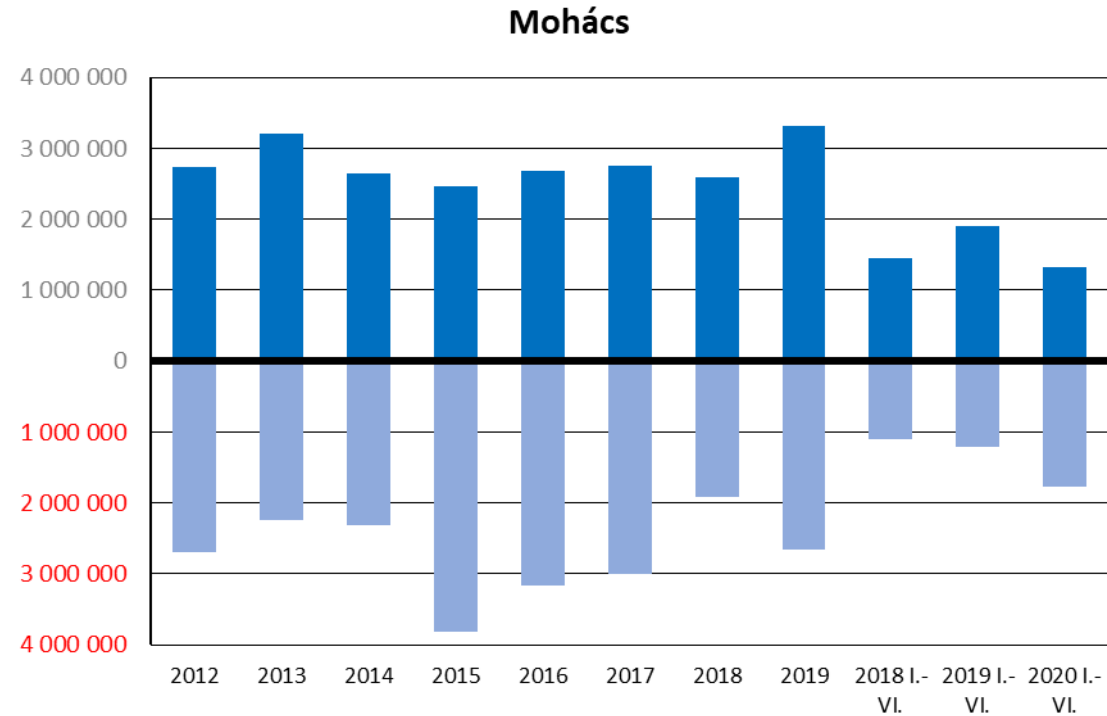


Fig. 11. Cargo transport volumes upstream and downstream the Danube through the MOHÁCS lock in tons per year
 $(Q1 + Q2) 2020 / (Q1 + Q2) 2019 = 98,4\%$



Cernavoda Constanza

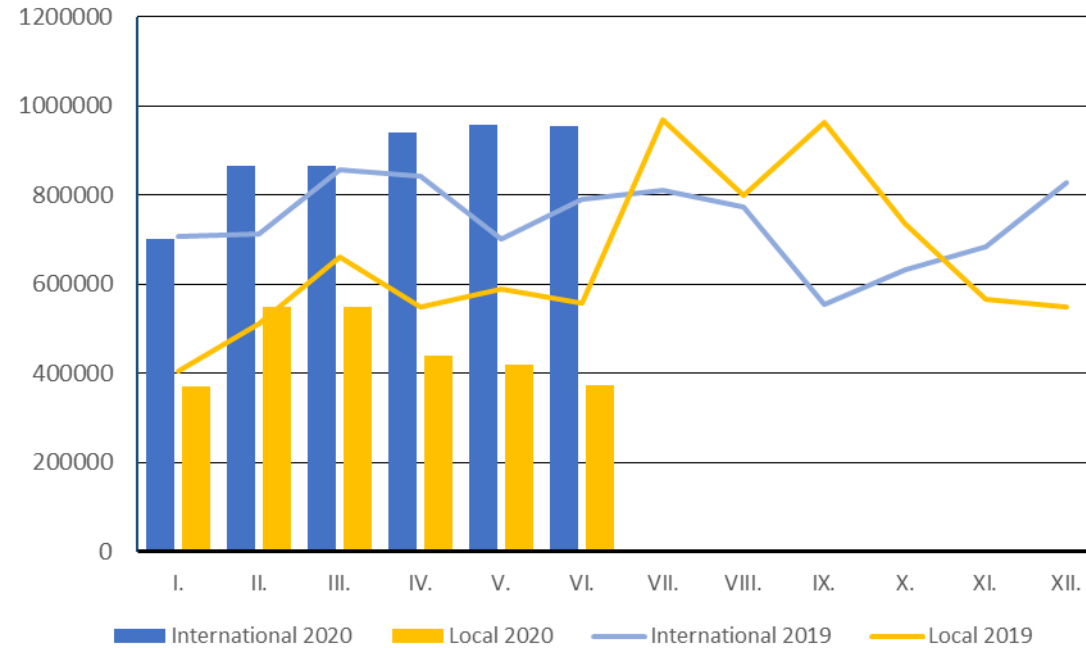


Fig. 12. International and domestic cargo transport volumes on the CERNAVODA-CONSTANTA Canal in 2019 - 2020 in tons per month
 $(Q1 + Q2) 2020 / (Q1 + Q2) 2019 = 101,9\%$



DC's focus : to ensure uninterrupted fleet operation

- ⚓ Extension of service documents for crew and personnel
- ⚓ Extension of the validity of vessel's certificates
- ⚓ Ensuring crew changes
- ⚓ Personnel replacement possibilities of a crew under the prescribed minimum staff number
- ⚓ Extension of the validity of the ADN certificates
- ⚓ Cargo handling operations in ports
- ⚓ Refueling, water and food replenishment
- ⚓ Urgent repairs and maintenance service for vessels





During the **1st half of 2020**, the DC member states ensured operating conditions for the key infrastructure elements:

- ⚓ Uninterrupted operation of locks
- ⚓ Information resources on water levels and meteorological conditions at the reporting river stretches as well as RIS systems
- ⚓ Functioning of river control authorities and completing arrival / departure formalities for vessels

By the end of the **2nd quarter 2020**, steel industry of the Danube basin showed a partial recovery (bringing production capacity back into operation)

Thank you for
your attention!

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