

The Northern Sea Route Administration

(FSBI «NSRA»)



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Results

of the Navigation in the Water Area of the
Northern Sea Route

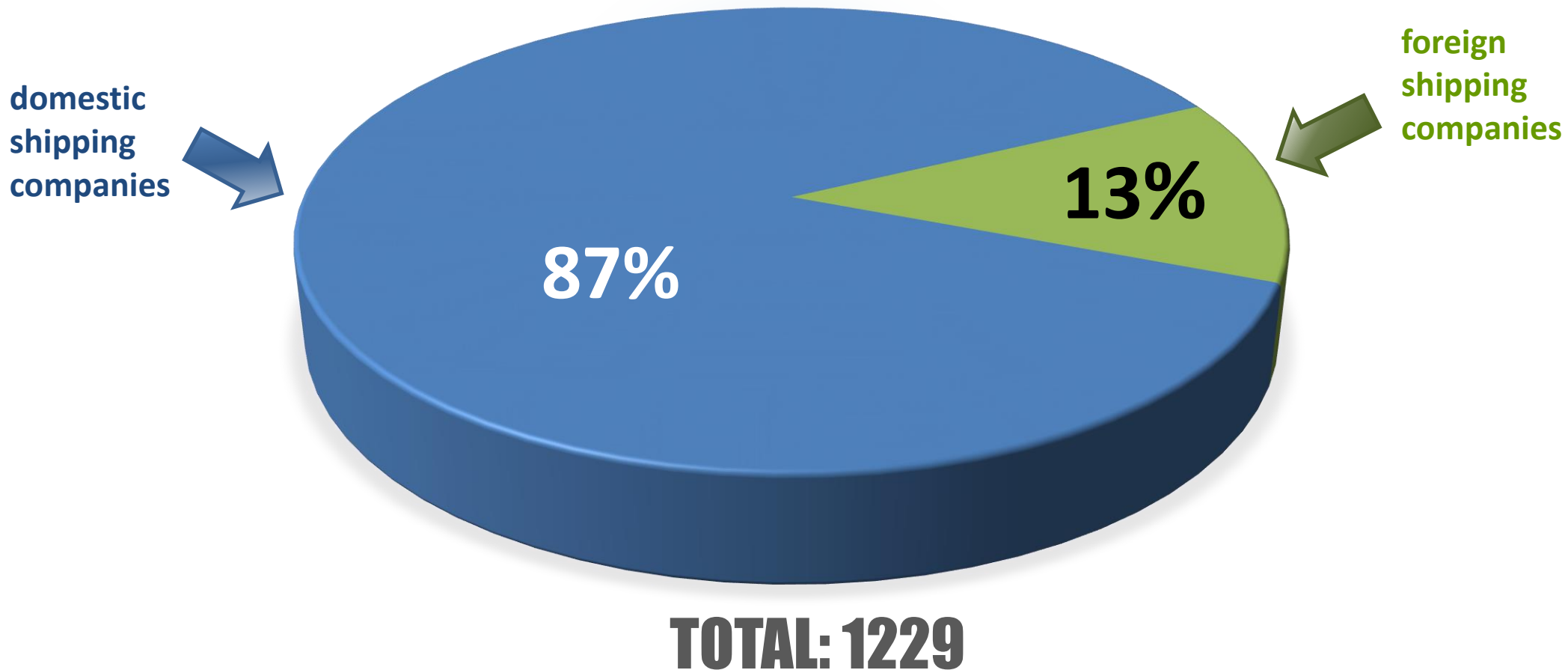
2021



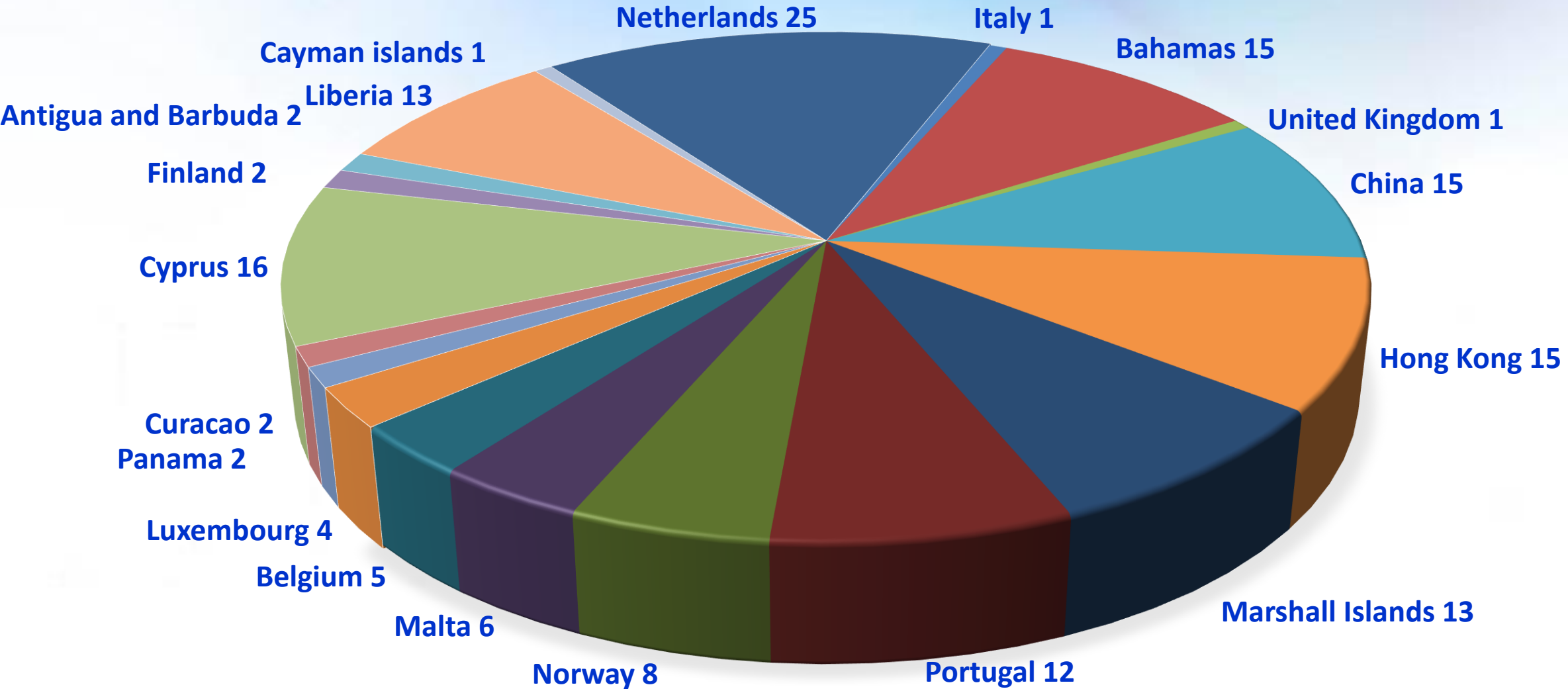
The Water Area of the Northern Sea Route



Statistical Data on the Permissions Issued by the NSRA (as on 31.12.2021)



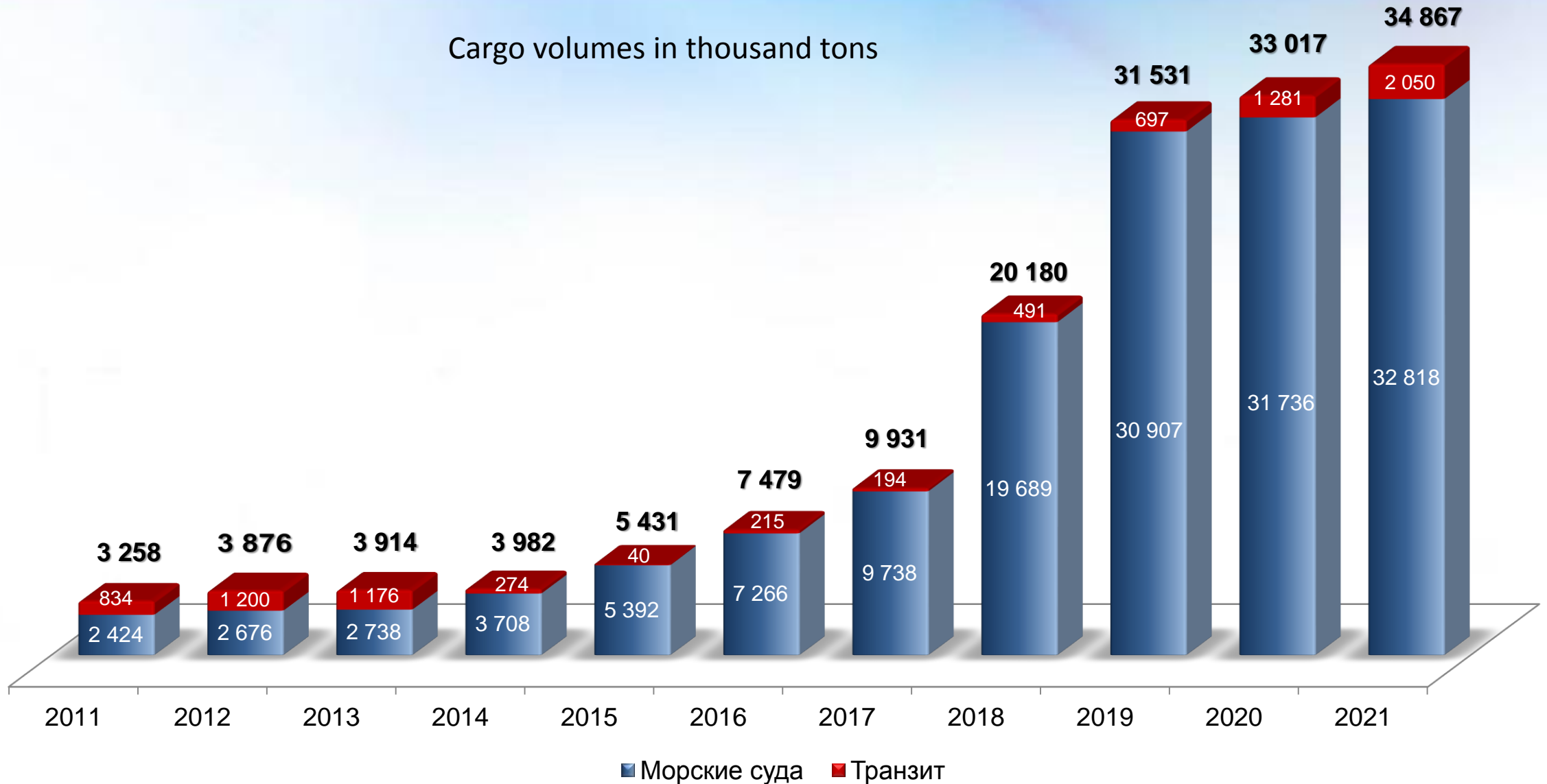
The Quantity of Applications Submitted by Foreign Shipping Companies for Passage of their Vessels through the Waters of NSR (as on 31.12.2021)



Annual Cargo Volumes Transported Along the NSR Water Area from 2011 to 2021



Cargo volumes in thousand tons



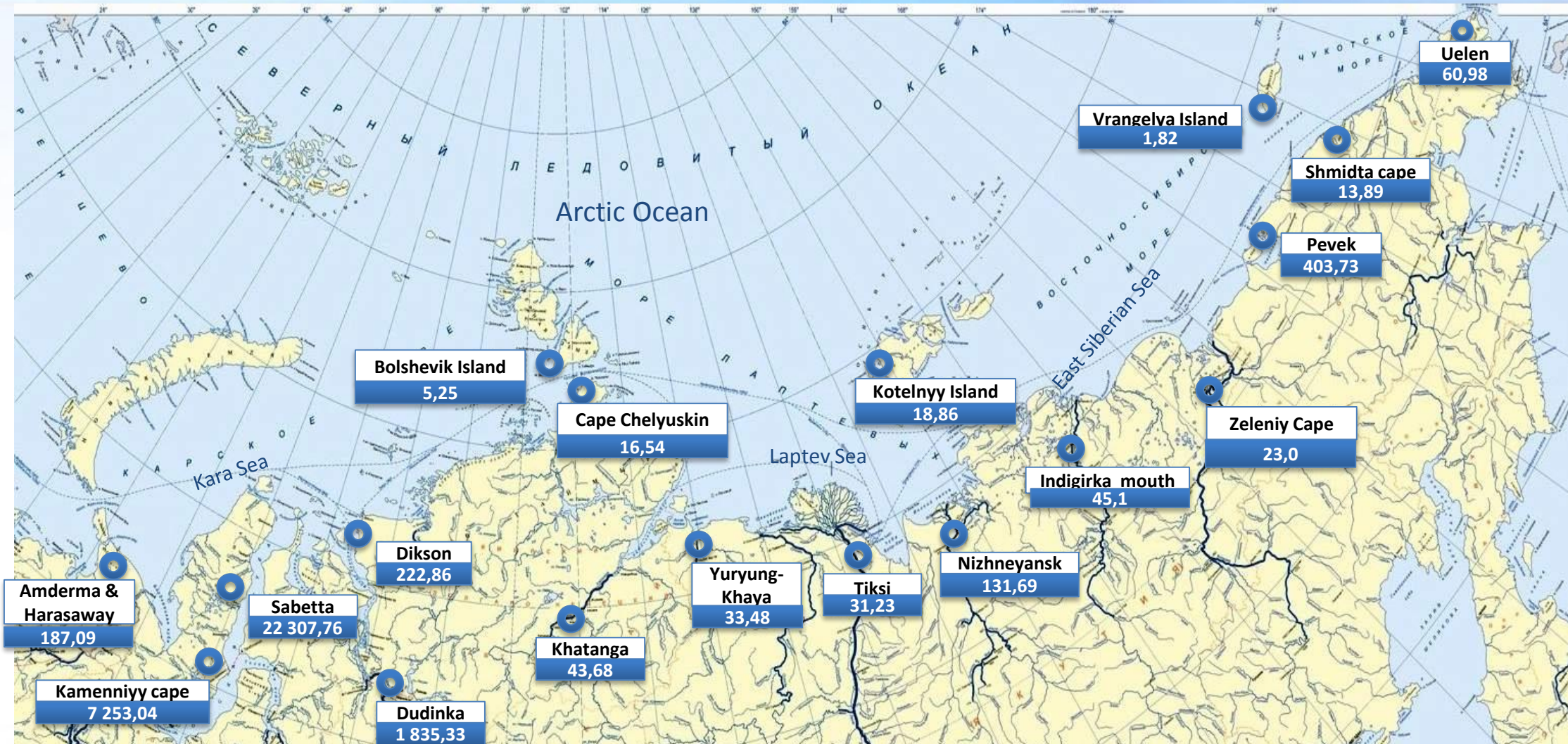
Types and quantity of cargo transported through the seaports of the NSR (as on 31.12.2021)



Total: 32 818 154 tons



Ports and General Points of the NSR where Cargo Operations were Carried out in 2021 (as on 31.12.2021)

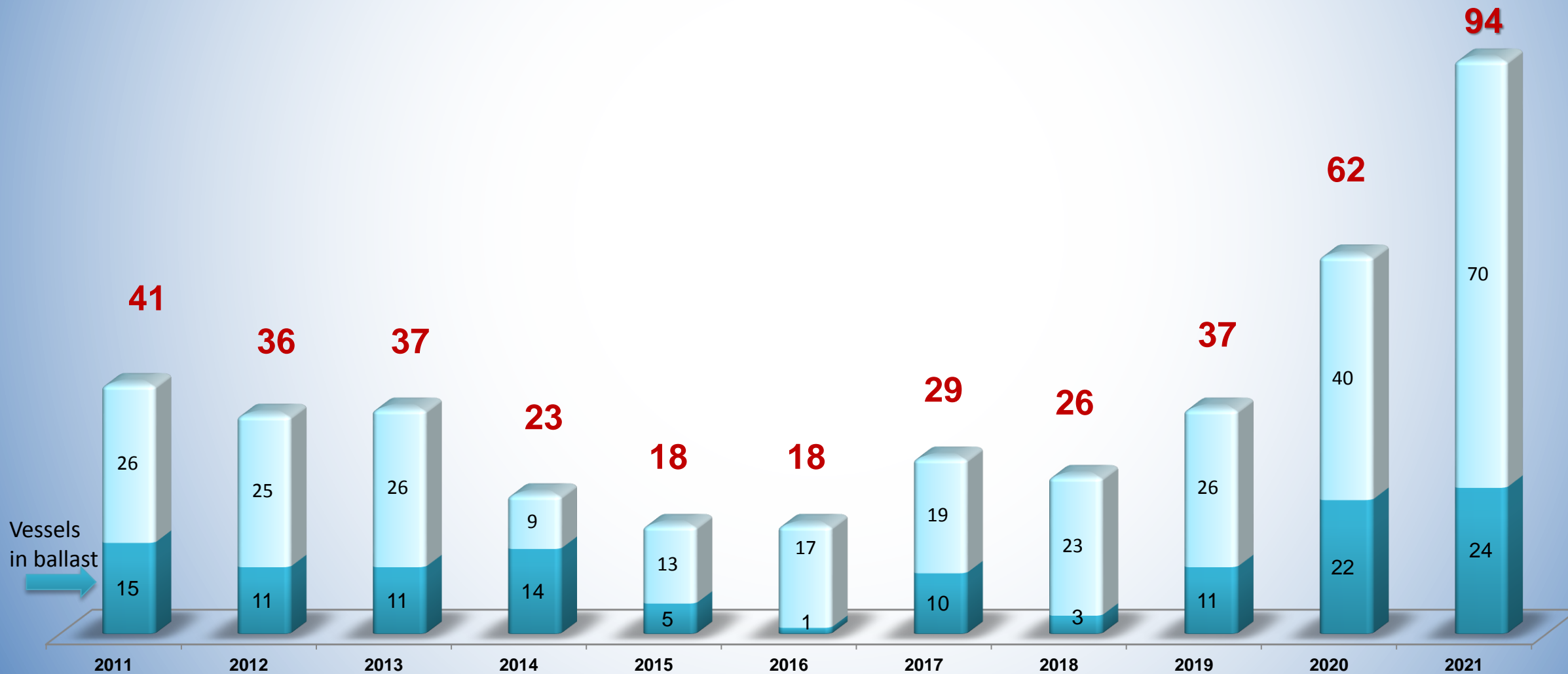


total cargo volumes in thousand tons

Transit Along the NSR in 2011-2021 (as on 31.12.2021)



Quantity of vessels transit voyages



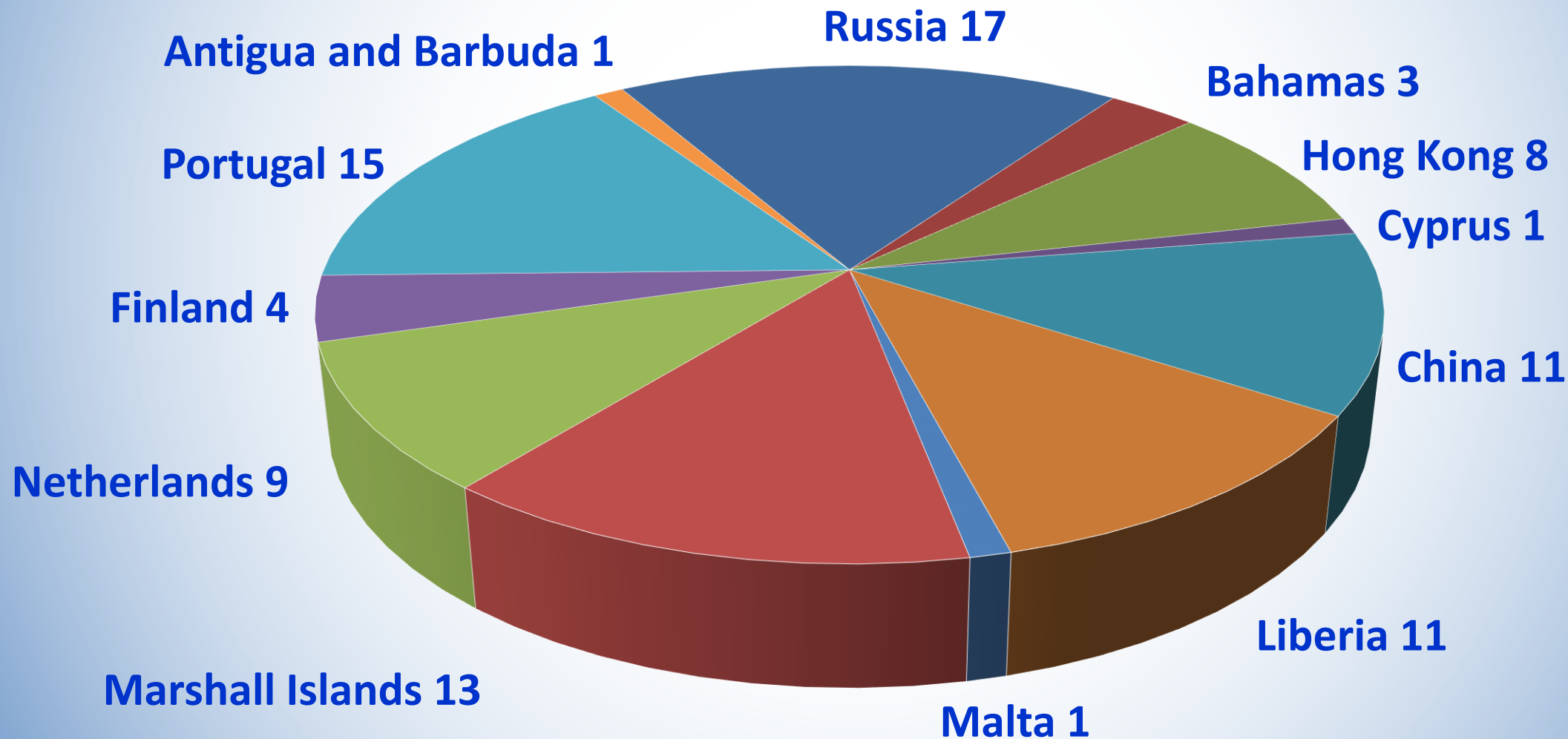
The quantity of vessels transit voyages along NSR (as on 31.12.2021)



Foreign flag – 77 vessels (82%)

Total – 94 vessels

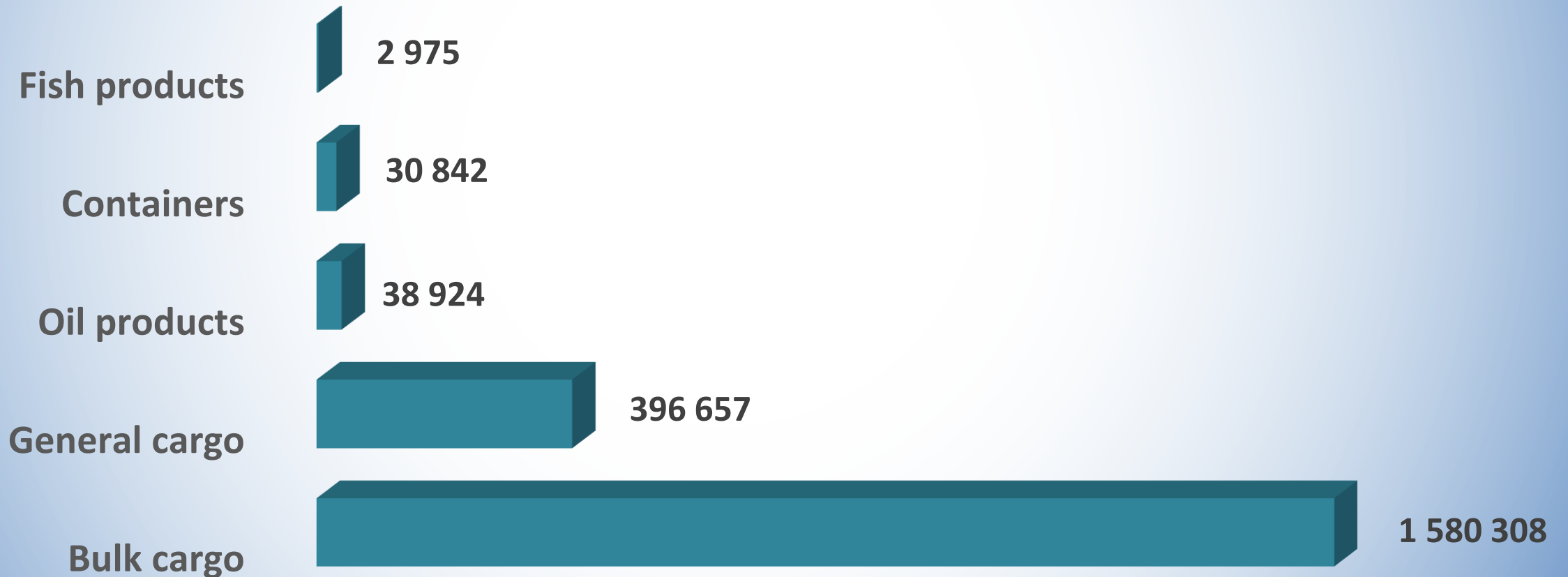
Russian flag – 17 vessels (18%)



Quantity and types of transit cargo transported along the NSR (as on 31.12.2021)



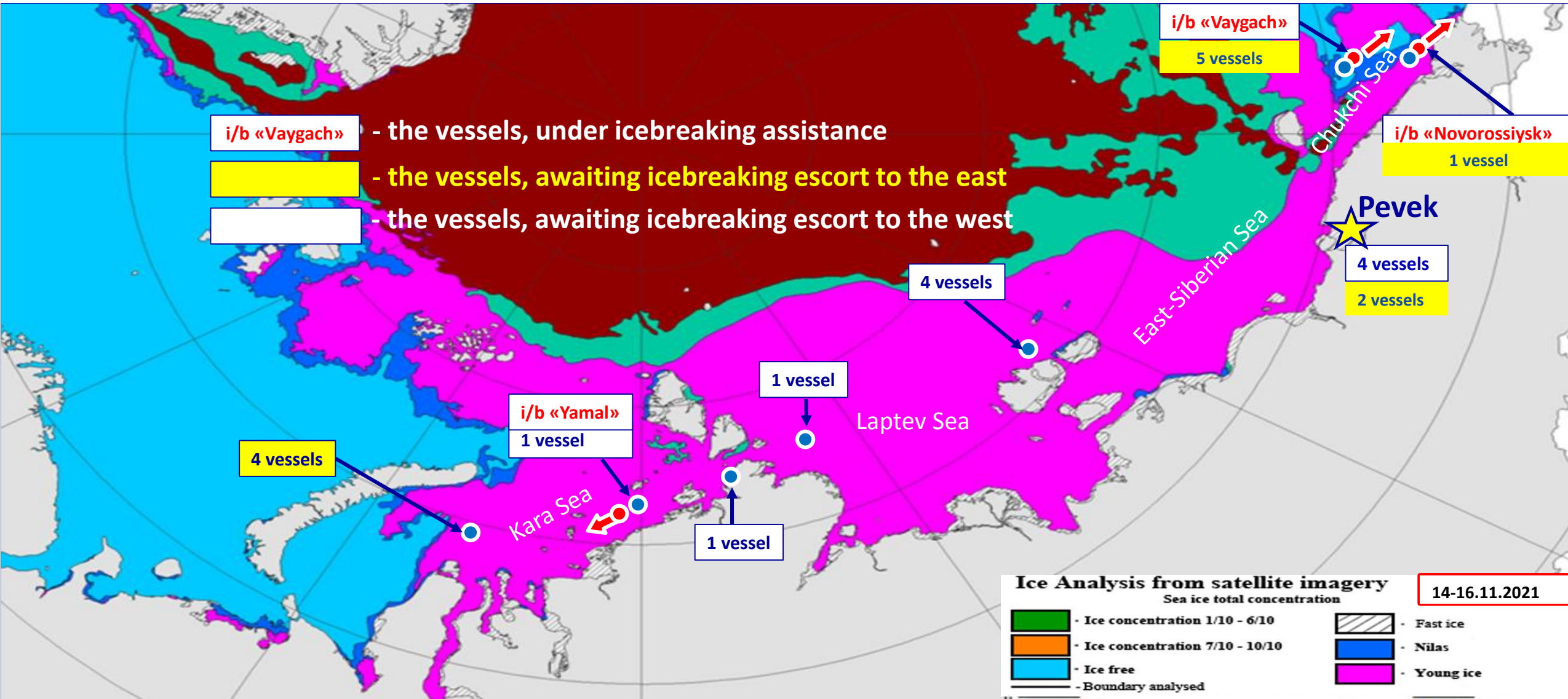
Total: 2 049 706 tons



Ice Analysis from Satellite Imagery (as on 19-21.09.2021)



The Vessels under icebreaking assistance and awaiting icebreaking escort in the waters of the NSR (as on 19.11.2021)





Conclusion

In order to ensure rhythmic cargo transportation along the Northern Sea Route, it is necessary to:

- increase the requirements for the minimum power level of the propulsion systems of ice class vessels and their icebreaking capability;**
- to put into operation and ensure the placement in the Water area of the NSR of two new generation nuclear icebreakers in 2022.**

Thank you for your attention!



Welcome to the Northern Sea Route!



www.nsra.ru