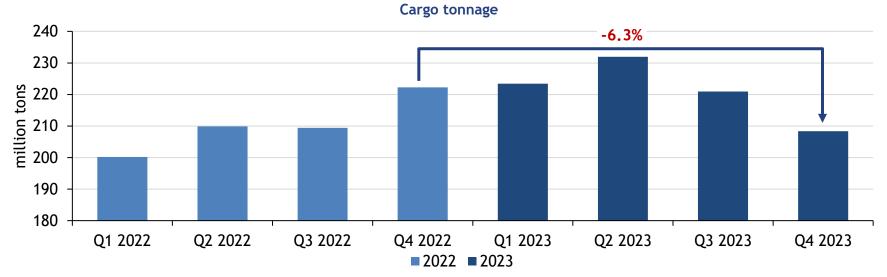


# Seaports of Russia. Q4 2023





Percentage shows quarter over quarter growth rate of cargo tonnage

#### Tonnage by cargo type

Cargo type	Q4 2	2023	Jan. – Dec. 2023		
	million tons	growth over Q4 2022	million tons	growth over Jan. — Dec. 2022	
Total, including:	208.4	-6.3%	884.7	5.1%	
📕 oil	67.8	7.1%	272.2	6.3%	
🛃 oil products	27.0	-25.6%	123.1	-11.5%	
Iiquefied gases	9.0	0.9%	34.1	-3.2%	
🚔 coal, coke	44.0	-21.5%	205.6	-0.4%	
🔁 ores	2.3	-3.4%	9.8	-22.3%	
🔗 ferrous metals	4.9	0.8%	21.3	-12.9%	
a fertilizers	10.2	35.6%	36.7	<b>51.8</b> %	
🜿 grains	15.8	-5.3%	70.3	<b>55.6</b> %	
📩 containers	12.8	14.0%	50.1	10.5%	
other	14.4	<b>-2.9</b> %	61.5	15.6%	

#### Tonnage by area

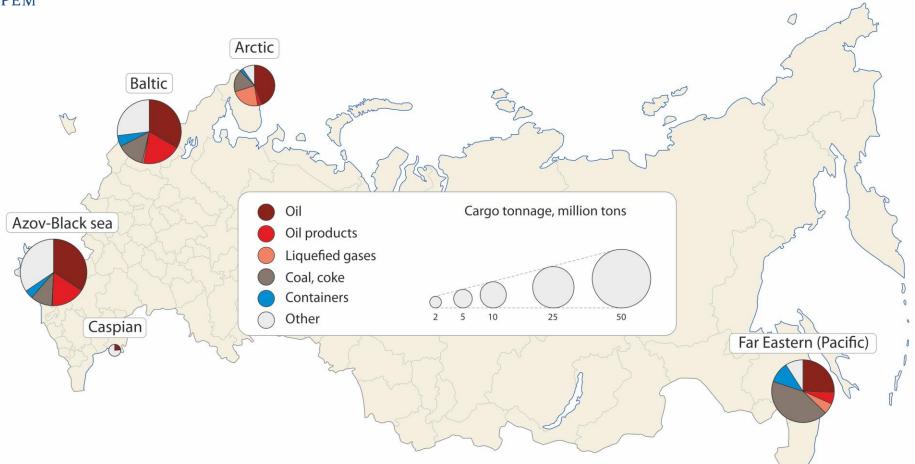
	Q4 2	2023	Jan Dec. 2023		
Area	million tons	growth over Q4 2022	million tons	growth over Jan. – Dec. 2022	
Arctic	24.3	-4.4%	97.8	-0.7%	
Baltic	60.0	-5.6%	250.6	2.1%	
Azov-Black sea	64.9	-11.1%	290.6	10.1%	
Caspian	2.1	18.8%	7.8	<b>29.5</b> %	
Far Eastern (Pacific)	57.0	-2.5%	237.9	4.4%	

According to data by PortNews



# Seaports of Russia. Q4 2023





### Tonnage growth rate by area and cargo type (Q4 2023 over Q4 2022)

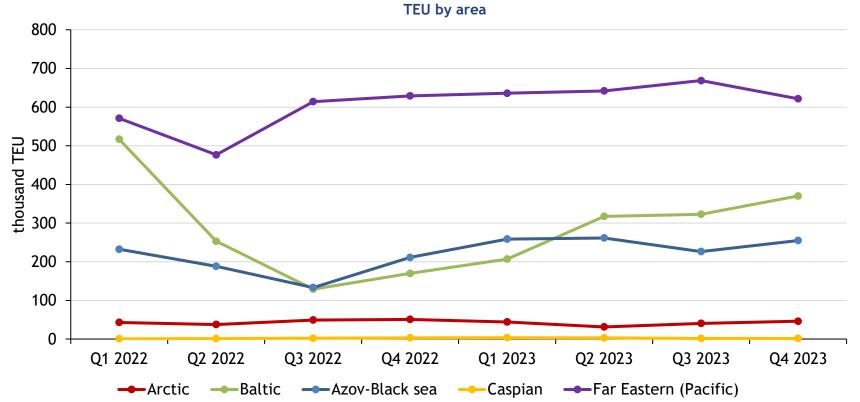
Area	oil	oil products	liquefied gases	coal, coke	containers	other	total
Arctic	-6.0%	67.1%	0.5%	-2.4%	-17.1%	-1 <b>9.5</b> %	-4.4%
Baltic	18.4%	-37.8%	7.9%	-40.1%	151.1%	33.6%	-5.6%
Azov-Black sea	-0.3%	-18.2%	-34.7%	-33.2%	23.4%	-10.8%	-11.1%
Caspian	-16.6%	220.6%	-	-100.0%	-61.4%	38.8%	18.8%
Far Eastern (Pacific)	17.8%	-3.0%	2.5%	-10.6%	-12.1%	2.0%	-2.5%

According to data by PortNews



# Seaports of Russia. Q4 2023





#### TEU growth rate by area (quarter over quarter of the previous year)

Area	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023
Arctic	17.7%	20.8%	23.2%	3.3%	3.0%	-16.1%	-17.7%	<b>-9.5</b> %
Baltic	-14.8%	-61.2%	<b>-79.</b> 1%	-73.2%	-60.0%	25.5%	150.3%	118.1%
Azov-Black sea	-2.8%	-11.8%	-20.6%	-5.5%	11.3%	38.9%	<b>69.9</b> %	20.6%
Caspian	6.2%	<b>49.5</b> %	272.6%	247.4%	363.5%	165.7%	-29.4%	<b>-49.1</b> %
Far Eastern (Pacific)	26.1%	-13.1%	11.1%	11.7%	11.3%	34.7%	<b>8.9</b> %	-1.2%

According to data by PortNews