



Namibia Statistics
Agency

TRANSPORT REPORT

JANUARY 2023



Chart 1: Transport Composite Cargo Index, Percentage Change

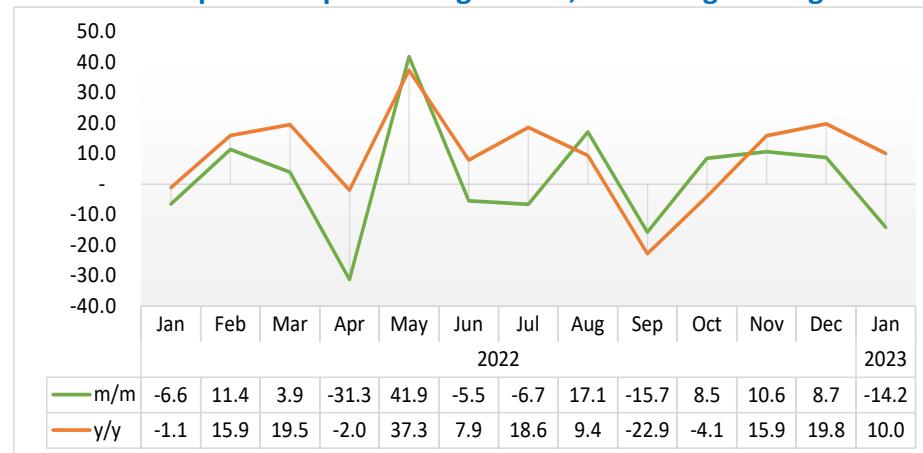
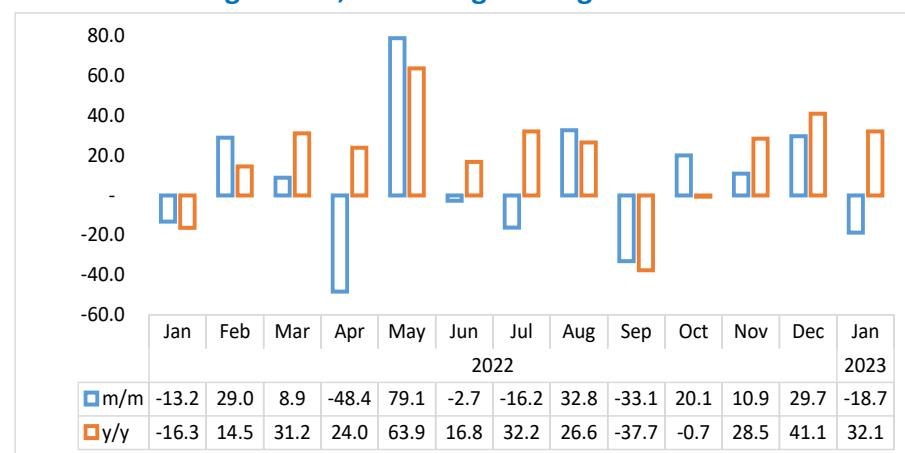


Chart 2: Sea Cargo Index, Percentage Change



- The **Transport Composite Cargo Index** (Chart 1) consists of Road Cargo, Air Cargo, Sea Cargo, and Rail Cargo. The index declined by 14.2 percent in January 2023, in contrast to a growth of 8.7 percent registered in the preceding month. Conversely, the index increased by 10.0 percent year on year.
- The monthly decline stemmed from low volumes of cargo for consignments that were transported via sea and road during January 2023.
- Namibia transported 1 085 180 tonnes of cargo in January 2023, compared to 1 264 415 tonnes and 986 428 tonnes that were transported during the preceding month and the corresponding month of 2022, respectively.

- The **Sea Cargo Index** (Chart 2) which consists of Sea landed, Sea-shipped, and Sea trans-shipped declined by 18.7 percent in January 2023 compared to an increase of 29.7 percent posted a month earlier. However, the index recorded an increase of 32.1 percent year on year.
- A total of 679 147 tonnes of cargo was transported by sea in January 2023, compared to 835 255 tonnes and 514 071 tonnes registered in December 2022 and January 2022, respectively.

Chart 3: Sea Shipped Index, Percentage Change¹

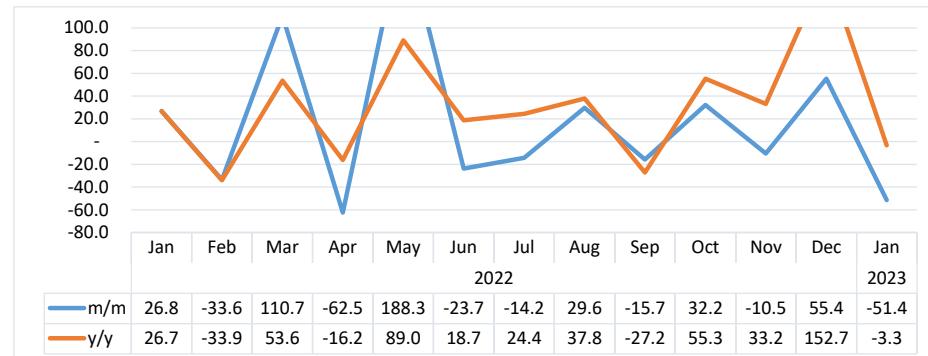
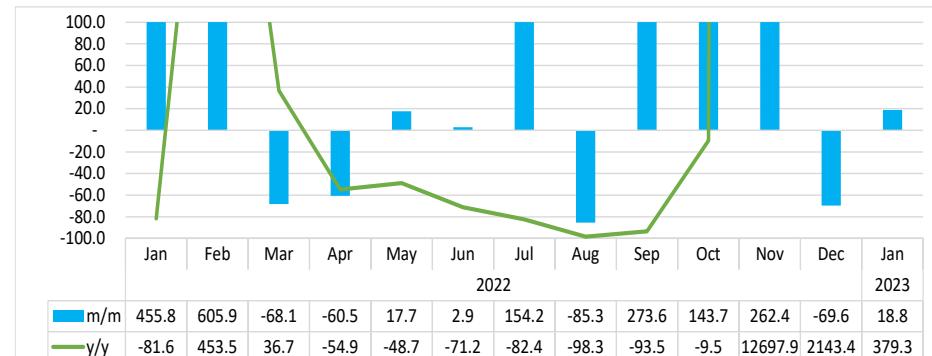


Chart 4: Sea Trans-shipped Index, Percentage Change²



- The **Sea Shipped Index** for January 2023 declined on monthly basis by 51.4 percent, in contrast to a growth of 55.4 percent recorded in the previous month. Additionally, the index declined by 3.3 percent year on year (Chart 3).
- The decline recorded monthly was mainly derived from low volumes of cargo of export of manganese ore, lead concentrate, zinc concentrate, sulphur and ice shipped through the port of Walvis Bay and Lüderitz.
- During the period under review, a total of 244 647 tonnes of goods were shipped via sea compared to 503 800 tonnes and 252 899 tonnes of cargo shipped in December 2022 and in the corresponding period of 2022, respectively.

- In January 2023, **Sea Trans-Shipped Index** rebounded on monthly basis by recording a growth of 18.8 percent, upward from a deterioration of 69.6 percent recorded in the preceding month (Chart 4). Moreover, the index recorded an increase of 379.3 percent year on year.
- The increase recorded on monthly basis is attributed to the higher volumes of trans-shipped containers for frozen fish, frozen products and containers of goods exported and imported through the port of Walvis Bay.
- The total volume of goods trans-shipped by sea during the month of January 2023 amounted to 14 519 tonnes compared to 12 227 tonnes and 3 029 tonnes registered in December 2022 and the corresponding month of 2022, respectively.

¹ This chart is limited to -80 percent and 100 percent for better readability.

² This chart is limited to -100 percent and 100 percent for better readability.

Chart 5: Sea Landed Index, Percentage Change

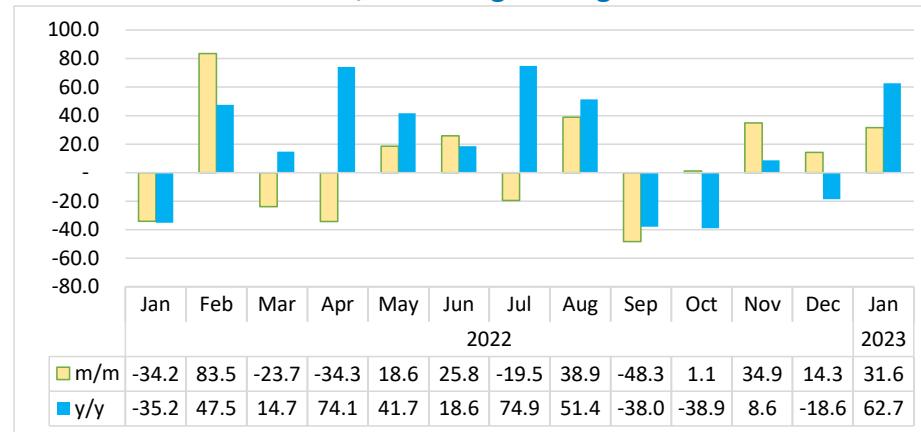
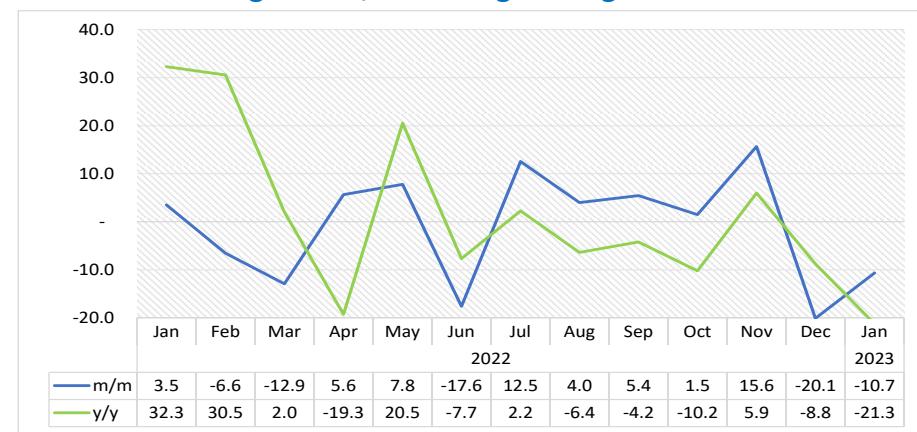


Chart 6: Road Cargo Index, Percentage Change



- The **Sea Landed Index** increased, recording a growth of 31.6 percent in January 2023, compared to an increase of 14.3 percent posted in the preceding month. Additionally, the index expanded by 62.7 percent year on year (Chart 5).
- The increase recorded monthly stemmed from the high volumes of landings for petroleum, frozen fish, sulphuric acid, copper concentrate, coal and the landing of vehicles on own wheels in containers imported through the ports of Walvis Bay and Luderitz.
- A total of 419 980 tonnes of goods were landed by sea during the month of January 2023 compared to 319 228 tonnes and 258 144 tonnes recorded in December 2022 and in the corresponding period of 2022, respectively.

- The **Road Cargo Index** declined monthly by 10.7 percent in January 2023, compared to a reduction of 20.1 percent that was registered a month earlier (Chart 6). Moreover, the index recorded a decline of 21.3 percent over a year.
- A total of 286 867 tonnes of goods were transported via road in the month of January 2023 compared to 321 184 tonnes and 364 310 tonnes recorded in December 2022 and in the corresponding period of 2022, respectively.

Chart 7: Top Five Type of Cargo by Road, Tonnes

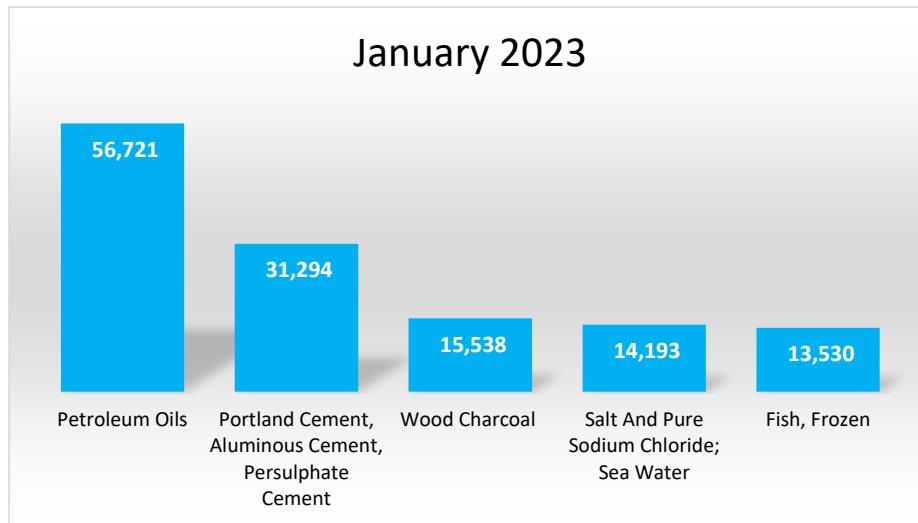
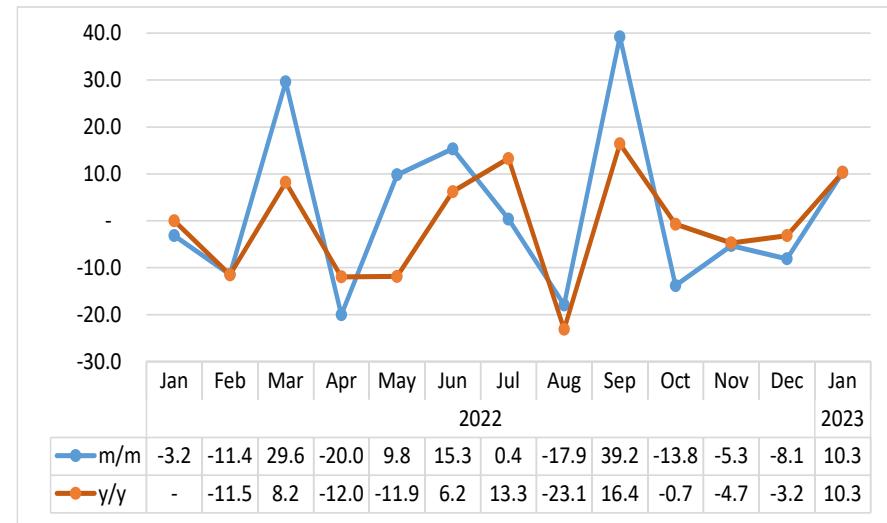


Chart 8: Rail Cargo Index, Percentage Change



- The total number of goods that were transported by road in January 2023 amounted to 286 867 tonnes. ‘Petroleum oils’ (56 721 tonnes) and Portland cement, Aluminous cement, Persulphate cement (31 294 tonnes) accounted for the highest weight (Chart 7).
- The **Rail Cargo Index** rebounded on monthly basis by recording a growth of 10.3 percent in January 2023, in contrast to a decline of 8.1 percent posted in the previous month. Equally, the index increased by 10.3 percent year on year (Chart 8).
- The increase registered on monthly basis stemmed mainly from the high volumes of Copper and Manganese Ore transported via rail. A total of 118 745 tonnes of cargo was transported via rail during the period under review, compared to 107 634 tonnes recorded in December 2022 and 107 641 tonnes registered in the corresponding month of 2022, respectively.

Chart 9: Air Cargo Index, Percentage Change



Chart 10: Top Five Type of Consignment by Air, Tonnes



- The **Air Cargo Index** for January 2023 increased on monthly basis by recording a growth of 23.4 percent, compared to an increment of 7.2 percent registered in the preceding month (Chart 9). Additionally, the index posted an increase of 4.1 percent year on year.
- A total of 422 tonnes of goods were transported via air during the month of January 2023 compared to 342 tonnes and 405 tonnes recorded in December 2022 and in the corresponding period of 2022, respectively.

- 'Fish fillets and other fish meat' accounted for most of the consignment (158 tonnes), followed by 'Fish, fresh or chilled' (80 tonnes) and 'Crustaceans, fresh, chilled or frozen' (19 tonnes) in second and third place, respectively (Chart 10).

Table 1: Cargo by mode of transport in tonnes

Year	Month	Rail cargo	Road cargo	Air cargo	Sea Landed	Sea Shipped	Sea Trans-shipped
2019	Jan	125,512	230,550	483	315,337	208,347	16,286
	Feb	121,870	244,618	566	350,383	142,149	24,124
	Mar	136,119	272,290	503	568,785	195,844	5,217
	Apr	147,746	305,766	672	106,737	135,080	10,027
	May	149,901	307,518	707	235,089	162,965	15,143
	Jun	140,177	327,346	585	293,723	161,821	13,734
	Jul	155,823	362,757	617	290,805	120,255	4,301
	Aug	134,679	350,945	675	290,838	216,371	4,302
	Sep	143,888	336,968	583	298,567	122,366	2,611
	Oct	128,491	425,822	419	207,311	169,748	7,555
	Nov	153,331	374,019	567	250,639	176,039	22,143
	Dec	130,022	300,383	694	346,415	267,614	4,953
2020	Jan	124,661	281,305	641	172,554	225,880	10,570
	Feb	119,235	260,778	530	498,254	183,758	6,126
	Mar	116,267	258,529	279	243,494	273,582	10,633
	Apr	96,506	171,759	25	104,862	96,192	82,393
	May	105,771	215,121	325	218,352	233,748	67,622
	Jun	137,334	244,530	94	156,370	200,474	40,337
	Jul	140,141	315,101	101	229,253	139,011	65,397
	Aug	116,133	285,009	190	342,226	235,835	40,068
	Sep	172,107	294,764	222	401,518	376,935	4,095
	Oct	150,408	294,890	219	183,762	176,081	6,175
	Nov	146,555	355,067	308	342,464	287,662	3,546
	Dec	108,787	288,974	492	307,274	171,471	9,929

Table 1: cont....

Year	Month	Rail cargo	Road cargo	Air cargo	Sea Landed	Sea Shipped	Sea Trans-shipped
2021	Jan	107,641	275,398	303	398,439	199,624	16,420
	Feb	107,757	260,740	409	321,256	254,083	3,863
	Mar	114,211	290,517	582	315,040	230,399	4,986
	Apr	112,231	387,713	494	136,333	158,391	5,956
	May	123,098	279,922	530	198,667	202,549	6,174
	Jun	117,829	300,999	674	298,812	246,107	11,287
	Jul	110,889	305,752	552	162,996	201,612	47,081
	Aug	134,100	347,315	364	261,617	235,889	73,143
	Sep	123,279	357,723	380	329,971	376,386	69,625
	Oct	124,581	387,360	448	339,013	233,193	12,247
	Nov	122,938	379,542	463	257,163	243,513	314
	Dec	111,165	352,047	373	392,110	199,402	545
2022	Jan	107,641	364,310	405	258,144	252,899	3,029
	Feb	95,348	340,340	286	473,804	167,884	21,382
	Mar	123,575	296,300	348	361,293	353,786	6,814
	Apr	98,815	313,006	293	237,328	132,793	2,689
	May	108,501	337,366	260	281,553	382,805	3,164
	Jun	125,152	277,835	256	354,258	292,154	3,256
	Jul	125,604	312,627	368	285,087	250,749	8,277
	Aug	103,071	325,034	440	396,095	325,079	1,218
	Sep	143,517	342,624	447	204,694	274,037	4,550
	Oct	123,687	347,699	206	207,041	362,174	11,089
	Nov	117,128	402,064	319	279,309	324,268	40,186
	Dec	107,634	321,184	342	319,228	503,800	12,227
2023	Jan	118,745	286,867	422	419,980	244,647	14,519

Table 2: Cargo Index

Year	Month	Rail cargo Index	Road cargo Index	Air cargo Index	Sea Landed	Sea Shipped	Sea Trans shipped	Total Sea Cargo Index	Composite Cargo Index
2019	Jan	97.9	81.5	95.7	104.1	203.7	23.1	113.6	101.1
	Feb	95.1	86.5	112.1	115.7	139.0	34.3	108.7	99.6
	Mar	106.2	96.3	99.6	187.8	191.5	7.4	161.9	132.9
	Apr	115.3	108.1	133.2	35.2	132.1	14.3	53.0	79.6
	May	117.0	108.7	140.0	77.6	159.3	21.5	86.9	98.2
	Jun	109.4	115.7	115.9	97.0	158.2	19.5	98.7	105.7
	Jul	121.6	128.2	122.2	96.0	117.6	6.1	87.4	105.4
	Aug	105.1	124.1	133.7	96.0	211.6	6.1	107.6	112.5
	Sep	112.3	119.1	115.6	98.6	119.6	3.7	89.1	102.0
	Oct	100.3	150.5	82.9	68.5	166.0	10.7	80.9	105.9
	Nov	119.6	132.2	112.3	82.8	172.1	31.5	94.4	110.1
	Dec	101.4	106.2	137.5	114.4	261.7	7.0	130.2	118.4
2020	Jan	97.3	99.4	127.0	57.0	220.9	15.0	86.0	92.0
	Feb	93.0	92.2	104.9	164.5	179.7	8.7	144.7	120.5
	Mar	90.7	91.4	55.2	80.4	267.5	15.1	111.0	101.8
	Apr	75.3	60.7	5.0	34.6	94.1	117.1	59.6	62.2
	May	82.5	76.0	64.4	72.1	228.6	96.1	109.3	94.8
	Jun	107.2	86.4	18.7	51.6	196.0	57.3	83.5	87.8
	Jul	109.3	111.4	20.0	75.7	135.9	92.9	91.2	100.2
	Aug	90.6	100.8	37.6	113.0	230.6	56.9	130.0	114.9
	Sep	134.3	104.2	43.9	132.6	368.6	5.8	164.6	140.9
	Oct	117.4	104.2	43.3	60.7	172.2	8.8	77.0	91.5
	Nov	114.3	125.5	61.0	113.1	281.3	5.0	133.3	128.0
	Dec	84.9	102.2	97.4	101.5	167.7	14.1	102.8	100.0

Table 2: Cargo Index continue.....

Year	Month	Rail cargo Index	Road cargo Index	Air cargo Index	Sea Landed	Sea Shipped	Sea Trans shipped	Total Sea Cargo Index	Composite Cargo Index
2021	Jan	84.0	97.4	60.0	131.6	195.2	23.3	129.2	112.5
	Feb	84.1	92.2	81.0	106.1	248.4	5.5	121.8	106.9
	Mar	89.1	102.7	115.3	104.0	225.3	7.1	115.8	107.8
	Apr	87.6	137.1	98.0	45.0	154.9	8.5	63.2	90.3
	May	96.0	99.0	105.1	65.6	198.0	8.8	85.7	91.4
	Jun	91.9	106.4	133.5	98.7	240.6	16.0	117.0	110.0
	Jul	86.5	108.1	109.3	53.8	197.1	66.9	86.6	93.4
	Aug	104.6	122.8	72.1	86.4	230.6	103.9	120.0	118.7
	Sep	96.2	126.5	75.2	109.0	368.0	98.9	163.2	141.8
	Oct	97.2	136.9	88.7	112.0	228.0	17.4	122.9	123.7
	Nov	95.9	134.2	91.7	84.9	238.1	0.4	105.4	113.2
	Dec	86.7	124.5	73.9	129.5	195.0	0.8	124.5	119.0
2022	Jan	84.0	128.8	80.3	85.3	247.3	4.3	108.1	111.2
	Feb	74.4	120.3	56.8	156.5	164.2	30.4	139.5	123.9
	Mar	96.4	104.7	68.9	119.3	345.9	9.7	151.8	128.8
	Apr	77.1	110.7	58.1	78.4	129.8	3.8	78.4	88.5
	May	84.7	119.3	51.5	93.0	374.3	4.5	140.4	125.6
	Jun	97.6	98.2	50.7	117.0	285.7	4.6	136.6	118.7
	Jul	98.0	110.5	73.0	94.1	245.2	11.8	114.4	110.8
	Aug	80.4	114.9	87.2	130.8	317.9	1.7	151.9	129.8
	Sep	112.0	121.1	88.6	67.6	267.9	6.5	101.6	109.3
	Oct	96.5	122.9	40.8	68.4	354.1	15.8	122.1	118.6
	Nov	91.4	142.1	63.2	92.2	317.1	57.1	135.4	131.1
	Dec	84.0	113.5	67.8	105.4	492.6	17.4	175.7	142.6
2023	Jan	92.6	101.4	83.6	138.7	239.2	20.6	142.8	122.3

Methodology

- Data source** : The volume data for rail cargo are sourced from Trans-Namib, while the source for road and air cargo volume data is from the Namibia Statistics Agency (Trade Statistics Sub-division). Volumes of Sea cargo, which comprises of sea-landed, sea-shipped, and sea Trans-shipped, are sourced from Namport.
- Index calculation** : The index of cargo has been weighted using the volume data in tonnes for 2015.
- Conversion** : 1 basis point = 0.01 percent