



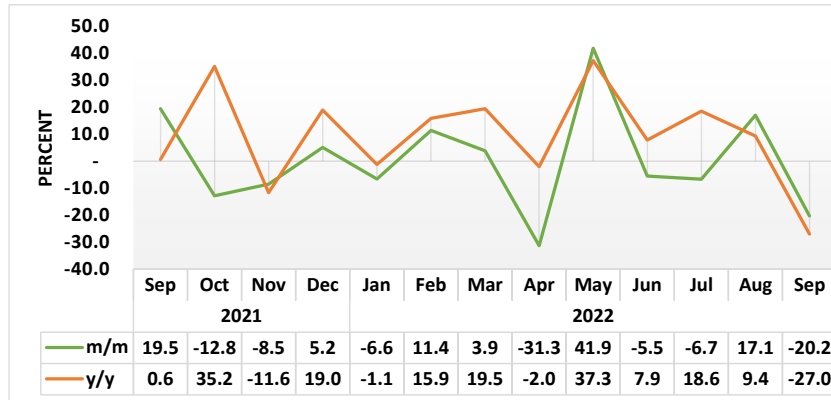
Transport Sectoral Report

September 2022

Namibia Statistics Agency
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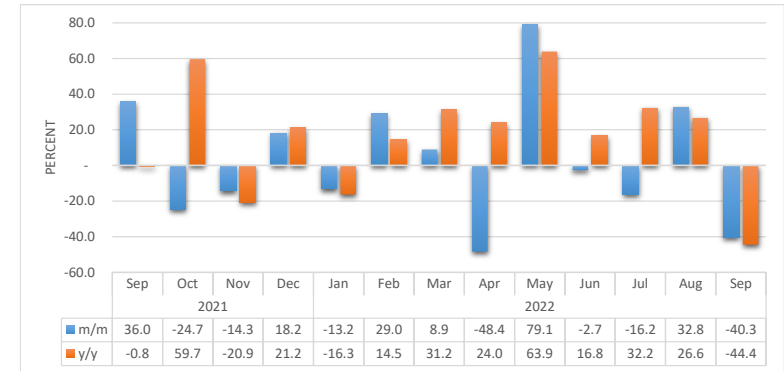
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Chart 1: Transport Composite Cargo Index, Percentage Change



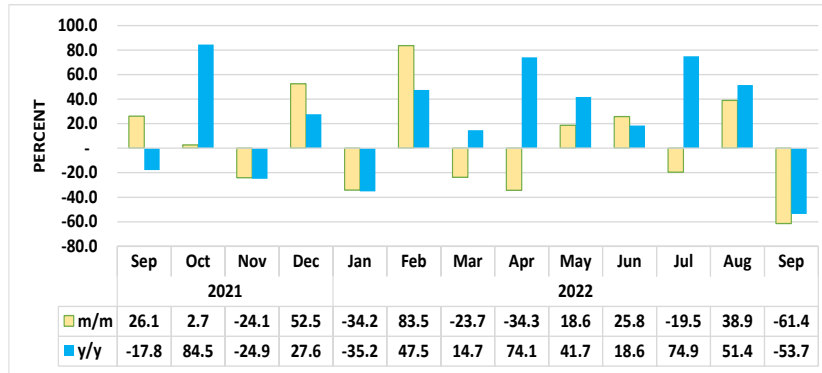
- The **Transport Composite Cargo Index** (Chart 1) consists of Road Cargo, Air Cargo, Sea Cargo, and Rail Cargo. The index declined monthly by 20.2 percent in September 2022, in contrast to a growth of 17.1 registered a month earlier. Similarly, the index posted a yearly decline of 27.0 percent.
- The monthly decline stemmed from the low volumes of cargo for consignments transported during September 2022 via sea.
- Namibia transported 917 952 tonnes of cargo (through Sea, Rail, Road, and Air) during the review period, compared to 1 150 937 tonnes and 1 257 364 tonnes that were transported in August 2022 and the same period of the previous year, respectively.

Chart 2: Sea Cargo Index, Percentage Change



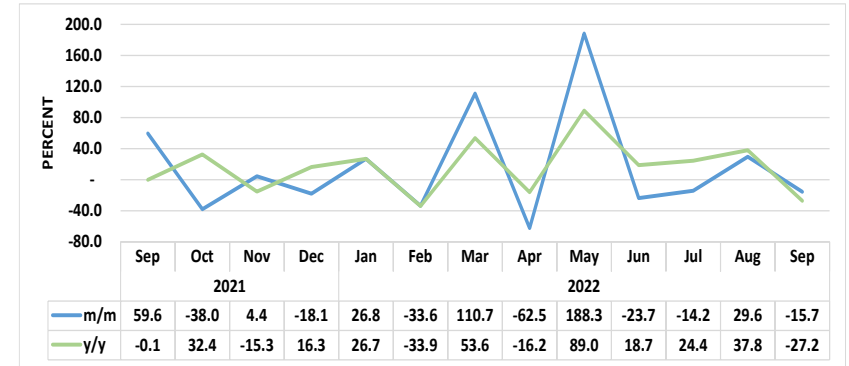
- The **Sea Cargo Index** (Chart 2), which consists of Sea-landed, Sea-Shipped and Sea Trans-shipped went down by 40.3 percent in September 2022, following a growth of 32.8 percent registered in the preceding month. Moreover, the index declined by 44.4 percent year on year, downward from a marginal reduction of 0.8 percent registered in the corresponding month of 2021.
- The setback observed on the monthly basis in the Sea Cargo Index is mainly associated with the sea landed cargo and sea shipped cargo that registered low volumes of goods transported for the month under review.

Chart 3: Sea Landed Index, Percentage Change



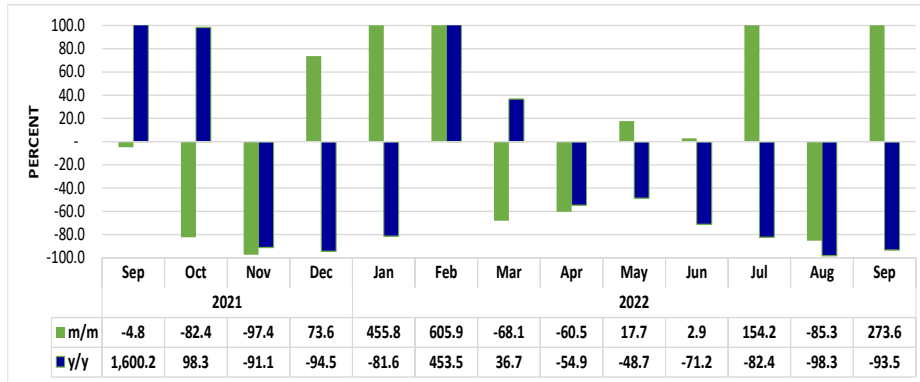
- The **Sea Landed Index** (Chart 3) declined during the period under review, registered a deterioration of 61.4 percent on a monthly basis, downward from a growth of 38.9 percent recorded in the preceding month. Additionally, the index recorded a decline of 53.7 percent.
- The decline recorded monthly was attributed to the low volumes of landings for copper concentrate, sulphuric acid and the landing of wheat product containers imported through the port of Walvis Bay.
- The total volume of goods landed by sea during the month of September 2022 amounted to 152 776 tonnes of goods when compared to 396 095 tonnes and 329 971 tonnes registered in August 2022 and in the preceding, respectively.

Chart 4: Sea Shipped Index, Percentage Change



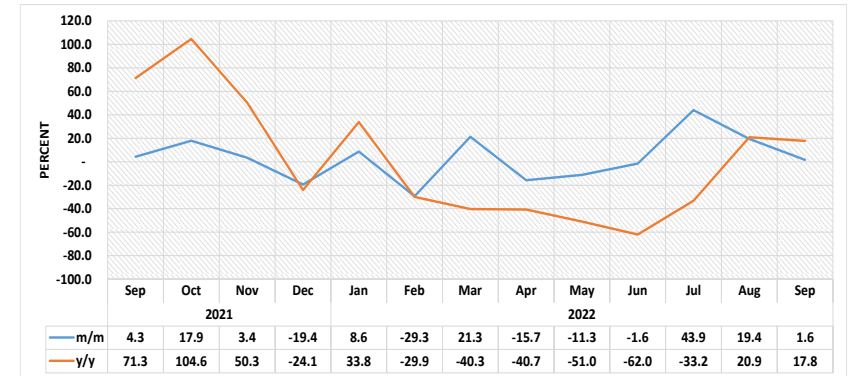
- The **Sea Shipped Index** (Chart 4) for September 2022 declined by 15.7 percent month-on-month, from a growth of 29.6 percent recorded a month earlier. Moreover, the index declined by 27.2 percent year on year.
- The decline registered monthly mainly stemmed from low volumes of cargo for frozen fish, vehicles, copper concentrate, wooden products, manganese ore, marble, ice, and charcoal shipped through the ports of Walvis Bay and Lüderitz.
- During the month under review, a total of 274 037 tonnes of goods were shipped by sea compared to 325 079 tonnes of cargo shipped in August 2022.

Chart 5: Sea Trans shipped Index, Percentage Change



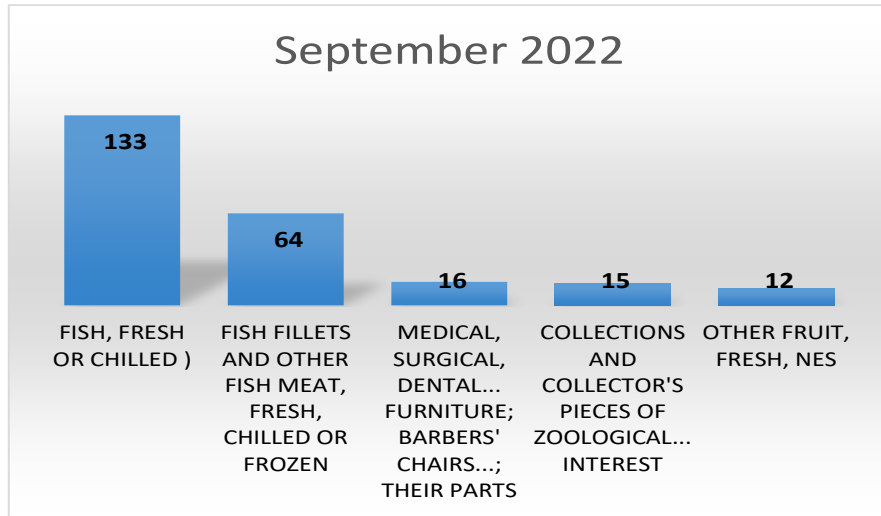
- The **Sea Trans Shipped Index** (Chart 5) for September 2022 rebounded by 273.6 percent monthly, upward from a decline of 85.3 percent posted in the preceding month. Conversely, the index declined by 93.5 percent year on year.
- The improvement registered monthly stemmed from high volumes of cargo for mainly general goods, frozen fish and frozen products that were transhipped in bulk through the port of Walvis Bay during the period under consideration. A total of 4 550 tonnes of goods were transhipped by sea during the month of September 2022.
- A total of 431 364 tonnes of cargo were transported by sea in September 2022, compared to 722 392 tonnes recorded a month earlier. Whereas the total volume of cargo shipped for September 2021 stood at 775 982 tonnes.

Chart 6: Air Cargo Index, Percentage Change



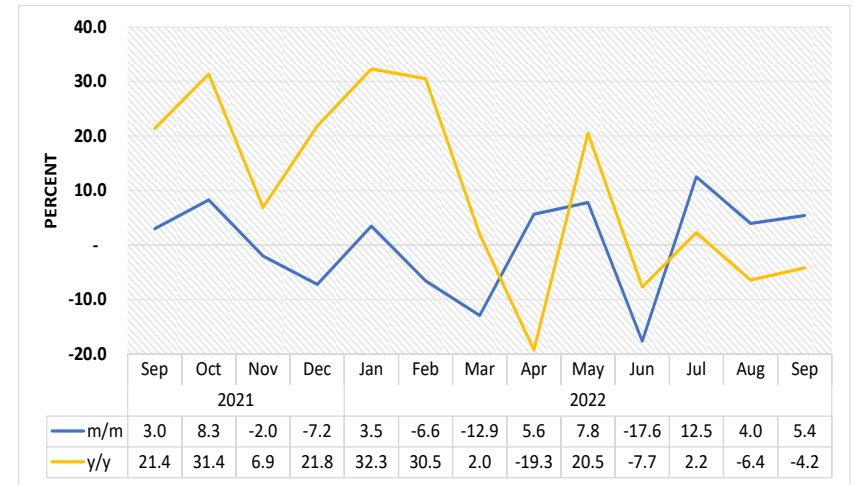
- The **Air Cargo Index** (Chart 6) recorded an increase of 1.6 percent during the period under review, a further slow-down when compared to a growth of 19.4 percent posted in August 2022. Similarly, the index increased by 17.8 percent year on year.

Chart 7: Distribution of air consignment by types of good in tonnes



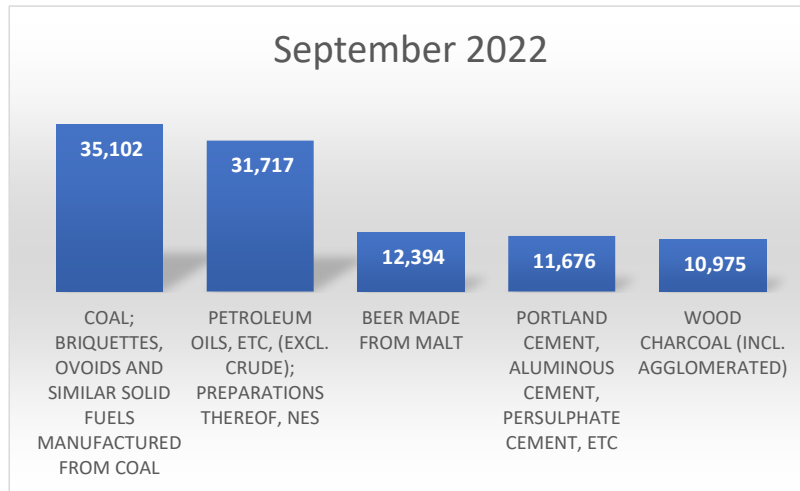
- For the period under review, a total of 447 tonnes of goods were transported via air. The goods transported via air were dominated by consignments of Fish (fresh or chilled) and Fish fillet and other fish meat recording 133 tonnes and 64 tonnes, respectively.

Chart 8: Road Cargo Index, Percentage Change



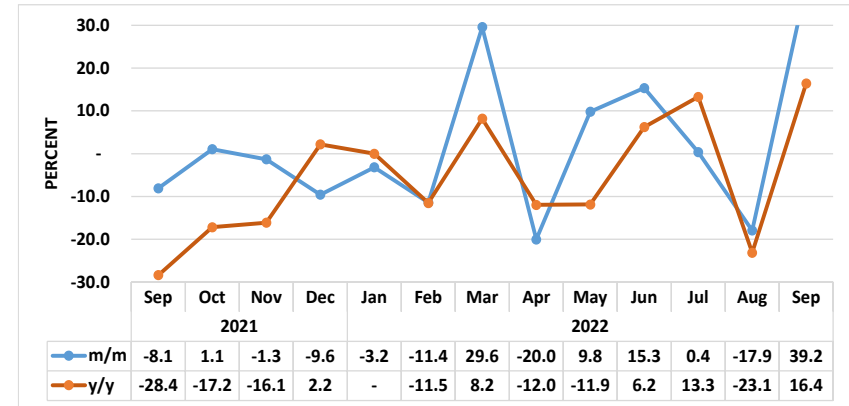
- The Road Cargo Index (Chart 7) increased monthly by 5.4 percent in September 2022, compared to a growth of 4.0 percent registered in the preceding month. However, a decline of 4.2 percent was recorded year on year.

Chart 9: The distribution of road cargo by product in tonnes



- During the period under review, road cargo was dominated by consignments of coal, petroleum oils (except crude) and beer made from malt claiming 35 102 tonnes, 31 717 tonnes and 12 394 tonnes, respectively.

Chart 10: Rail Cargo Index, Percentage Change



- The **Rail Cargo Index** (Chart 8) rebounded on a monthly basis, recording an increase of 39.2 percent in September 2022 in contrast to a reduction of 17.9 percent posted in August 2022. Additionally, the index increased by 16.4 percent, better-off when compared to a reduction of 28.4 percent recorded in the corresponding month of 2021.
- The increase registered month-on-month emanated from the high volumes of manganese and sulphuric acid transported via rail.
- Cargo amounting to 143 517 tonnes were transported via rail during the month under review, compared to 103 071 tonnes in August 2022 and 123 279 tonnes in the corresponding month of 2021.

Table 1: Cargo by mode of transport in tonnes

| Year | Month | Rail cargo | Road cargo | Air cargo | Sea Landed | Sea Shipped | Sea Trans-shipped |
|------|-------|------------|------------|-----------|------------|-------------|-------------------|
| 2018 | Jan | 124,052 | 218,646 | 861 | 374,413 | 187,977 | 34,150 |
| | Feb | 108,727 | 236,009 | 609 | 233,925 | 199,606 | 22,073 |
| | Mar | 98,848 | 317,118 | 587 | 388,880 | 141,491 | 27,239 |
| | Apr | 113,416 | 235,798 | 592 | 144,460 | 112,868 | 10,854 |
| | May | 100,151 | 302,863 | 564 | 218,097 | 180,542 | 23,582 |
| | Jun | 118,956 | 243,788 | 598 | 320,130 | 168,048 | 22,095 |
| | Jul | 127,584 | 263,830 | 710 | 250,551 | 148,565 | 11,299 |
| | Aug | 162,308 | 274,970 | 805 | 357,105 | 168,120 | 10,711 |
| | Sep | 109,458 | 283,016 | 636 | 408,833 | 168,553 | 11,935 |
| | Oct | 159,069 | 308,614 | 393 | 326,174 | 124,195 | 11,987 |
| | Nov | 153,398 | 312,839 | 517 | 339,922 | 234,252 | 18,227 |
| | Dec | 105,608 | 321,578 | 602 | 186,495 | 157,301 | 2,596 |
| 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 | 152,776 | 274,037 | 4,550 |

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 |
|------|-------|------------------|------------------|-----------------|------------|-------------|-------------------|-----------------------|-----------------------|
| 2018 | Jan | 96.8 | 77.3 | 170.5 | 123.6 | 183.8 | 48.5 | 125.5 | 106.0 |
| | Feb | 84.8 | 83.4 | 120.7 | 77.3 | 195.2 | 31.4 | 95.8 | 90.3 |
| | Mar | 77.1 | 112.1 | 116.3 | 128.4 | 138.3 | 38.7 | 117.3 | 109.8 |
| | Apr | 88.5 | 83.4 | 117.4 | 47.7 | 110.4 | 15.4 | 56.4 | 69.7 |
| | May | 78.1 | 107.1 | 111.7 | 72.0 | 176.5 | 33.5 | 88.8 | 93.1 |
| | Jun | 92.8 | 86.2 | 118.6 | 105.7 | 164.3 | 31.4 | 107.3 | 98.5 |
| | Jul | 99.5 | 93.3 | 140.7 | 82.7 | 145.3 | 16.1 | 86.3 | 90.5 |
| | Aug | 126.6 | 97.2 | 159.5 | 117.9 | 164.4 | 15.2 | 112.7 | 109.8 |
| | Sep | 85.4 | 100.0 | 125.9 | 135.0 | 164.8 | 17.0 | 124.0 | 110.8 |
| | Oct | 124.1 | 109.1 | 77.8 | 107.7 | 121.4 | 17.0 | 97.2 | 104.9 |
| | Nov | 119.7 | 110.6 | 102.3 | 112.3 | 229.0 | 25.9 | 124.6 | 119.4 |
| | Dec | 82.4 | 113.7 | 119.2 | 61.6 | 153.8 | 3.7 | 72.9 | 87.3 |
| 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 | 50.5 | 267.9 | 6.5 | 90.7 | 103.5 |

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