

## KEY OPERATION DATA OF DECEMBER 2020

TRAFFIC	Dec-20	M/M Chg	Y/Y Chg	YTD-20	Y/Y Chg
<b>RPK (in million)</b>					
Domestic	15152.39	-4.27%	-4.02%	140136.81	-28.22%
Regional	12.68	11.81%	-93.34%	239.14	-92.66%
International	408.98	4.34%	-94.66%	13065.6	-84.88%
Total	15574.06	-4.05%	-34.10%	153441.54	-46.15%
<b>RTK (in million)</b>					
Domestic	1474.86	-4.21%	-5.51%	13721.07	-27.39%
Regional	2.29	10.17%	-88.06%	30.19	-90.35%
International	564.39	-7.84%	-52.71%	7052.36	-47.43%
Total	2041.54	-5.23%	-26.39%	20803.63	-36.23%
<b>RTK - Cargo and Mail (in million)</b>					
Domestic	123.26	-1.95%	-21.86%	1330.06	-22.48%
Regional	1.16	9.42%	-47.08%	9.29	-64.54%
International	528.03	-8.59%	1.65%	5914.08	1.26%
Total	652.45	-7.38%	-3.97%	7253.43	-4.34%
<b>Passengers carried (in thousand)</b>					
Domestic	9939.53	-6.15%	-3.92%	93910.65	-27.04%
Regional	12.05	13.34%	-92.41%	213.22	-91.40%
International	70.88	-1.19%	-96.02%	2731.46	-86.64%
Total	10022.46	-6.10%	-18.42%	96855.33	-36.12%
<b>Cargo and mail carried (in thousand tonnes)</b>					
Domestic	76.78	-1.19%	-20.10%	817.51	-22.30%
Regional	1.19	9.74%	-39.30%	9.12	-60.81%
International	55.14	-7.65%	-12.46%	634.04	-7.87%
Total	133.11	-3.89%	-17.35%	1460.67	-17.18%

CAPACITY	Dec-20	M/M Chg	Y/Y Chg	YTD-20	Y/Y Chg
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ASK (in million)

Domestic	21197.94	0.05%	9.54%	193946.69	-17.55%
Regional	44.8	9.36%	-84.25%	550.91	-87.39%
International	851.1	8.92%	-90.94%	20235.88	-80.63%
Total	22093.84	0.38%	-23.89%	214733.49	-37.59%

ATK (in million)

Domestic	2460.3	-1.14%	10.27%	22183.23	-17.24%
Regional	5.85	9.16%	-82.17%	70.71	-86.04%
International	910.11	-5.78%	-47.78%	11638.78	-39.14%
Total	3376.26	-2.42%	-15.74%	33892.73	-27.01%

ATK - Cargo and Mail (in million)

Domestic	552.48	-5.03%	12.87%	4728.03	-16.09%
Regional	1.82	8.70%	-74.84%	21.13	-81.40%
International	833.51	-6.94%	-7.14%	9817.55	1.00%
Total	1387.81	-6.17%	-0.46%	14566.71	-5.83%

LOAD FACTORS	Dec-20	M/M Chg	Y/Y Chg	YTD-20	Y/Y Chg
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Passenger Load Factor (RPK/ASK)

Domestic	71.48%	-3.22%	-10.10%	72.26%	-10.75%
Regional	28.30%	0.62%	-38.63%	43.41%	-31.20%
International	48.05%	-2.11%	-33.45%	64.57%	-18.15%
Total	70.49%	-3.25%	-10.92%	71.46%	-11.35%

Cargo and Mail Load Factor

Domestic	22.31%	0.70%	-9.92%	28.13%	-2.32%
Regional	63.97%	0.42%	33.56%	43.94%	20.90%
International	63.35%	-1.15%	5.48%	60.24%	0.15%
Total	47.01%	-0.62%	-1.71%	49.79%	0.77%

LOAD FACTORS	Dec-20	M/M Chg	Y/Y Chg	YTD-20	Y/Y Chg
Overall Load Factor (RTK/ATK)					
Domestic	59.95%	-1.92%	-10.01%	61.85%	-8.65%
Regional	39.08%	0.36%	-19.25%	42.70%	-19.03%
International	62.01%	-1.39%	-6.47%	60.59%	-9.55%
Total	60.47%	-1.79%	-8.75%	61.38%	-8.88%

China Southern Airlines Company Limited

Note: This document has been distributed for information only. The statistics contained in this document has not been audited, and is subject to change without notice.