

## Monthly Operating Output Statistics (OCTOBER, 2019)

CAPACITY	Oct-19	M/M Chg	Y/Y Chg	YTD-19	Y/Y Chg
<b>RPK (in million)</b>					
Domestic	17236.16	5.47	9.11	163218.53	9.19
Regional	207.23	-2.85	-23.72	2864.87	4.46
International	6970.46	-1.63	6	72210.12	13.34
Total	24413.85	3.26	7.82	238293.52	10.35
<b>RTK (in million)</b>					
Domestic	1676.52	3.08	9.21	15730.71	8.34
Regional	20.97	-1.38	-20.79	273.55	5.03
International	1111.64	-1.94	2.98	11096.09	6.91
Total	2809.13	1	6.36	27100.35	7.71
<b>RTK - Cargo and Mail (in million)</b>					
Domestic	150.14	-12.11	10.36	1399.11	1.29
Regional	2.52	13.69	4.65	22.08	10.07
International	494.5	-2.24	-0.55	4779.81	-0.44
Total	647.15	-4.67	1.81	6201	-0.02
<b>Passengers carried (in thousand)</b>					
Domestic	11414.56	5.45	7.07	107691.35	7.71
Regional	162.37	1.38	-21.55	2157.29	3
International	1688.76	0.15	13.26	17028.19	14.55
Total	13265.69	4.69	7.34	126876.83	8.49
<b>Cargo and mail carried (in thousand tonnes)</b>					
Domestic	93.17	-10.74	9.02	859.31	-0.43
Regional	2.29	14.01	11.27	19.6	11.61
International	60.2	0.18	4.41	559.96	2.27
Total	155.67	-6.5	7.22	1438.87	0.75

CAPACITY	Oct-19	M/M Chg	Y/Y Chg	YTD-19	Y/Y Chg
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ASK (in million)

Domestic	20489.33	3.12	8.71	196309.79	9.36
Regional	313.66	1.69	-15.96	3799.55	4.01
International	8559.65	-2.16	4.48	86917.23	11.83
Total	29362.64	1.51	7.11	287026.57	10.02

ATK (in million)

Domestic	2376.51	4.56	10.29	22303.48	9.49
Regional	37.63	1.56	-13.27	441.16	5.19
International	1573.13	-2.19	2.94	15801.24	8.35
Total	3987.28	1.76	7	38545.88	8.97

ATK - Cargo and Mail (in million)

Domestic	532.47	9.88	16.14	4635.6	10.01
Regional	9.41	1.19	-4.05	99.2	9.47
International	802.76	-2.23	1.51	7978.69	5.14
Total	1344.64	2.26	6.79	12713.49	6.9

LOAD FACTORS	Oct-19	M/M Chg	Y/Y Chg	YTD-19	Y/Y Chg
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Passenger Load Factor (RPK/ASK)

Domestic	84.12	1.87	0.31	83.14	-0.13
Regional	66.07	-3.08	-6.73	75.4	0.33
International	81.43	0.43	1.17	83.08	1.1
Total	83.15	1.42	0.55	83.02	0.25

Cargo and Mail Load Factor

Domestic	28.2	-7.05	-1.48	30.18	-2.6
Regional	26.8	2.95	2.23	22.26	0.12
International	61.6	0	-1.27	59.91	-3.36
Total	48.13	-3.5	-2.36	48.77	-3.37

LOAD FACTORS	Oct-19	M/M Chg	Y/Y Chg	YTD-19	Y/Y Chg
Overall Load Factor (RTK/ATK)					
Domestic	70.55	-1.01	-0.7	70.53	-0.75
Regional	55.72	-1.66	-5.29	62.01	-0.09
International	70.66	0.18	0.03	70.22	-0.94
Total	70.45	-0.53	-0.42	70.31	-0.82

China Southern Airlines Company Limited

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