



PERFORMANCE REPORT 2020 - 2024

# CAPACITY

July 2022



making the difference

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## Description & Analysis

### Europe

Traffic in July was at 87.0% of July 2019 levels, putting it slightly below the baseline of EUROCONTROL's traffic scenarios. The war in Ukraine continues to affect overflights in several countries. Lithuania, Poland, Estonia and Latvia have lost traffic, whereas Armenia, Albania and Bosnia-Herzegovina have gained.

On average, the network saw 30 681 flights/day in July. The peak day was Friday 08 July (32 392 flights) with traffic at 88.4% of 2019 levels. With an increase of 24.3% in July 2022, Business Aviation was the only segment to post flight levels above July 2019. The All-Cargo segment recorded a small decrease of -0.8%. Low-Cost (-10.0%) continued to catch up compared to July 2019. The Charter segment (-16.0%), which decreased mainly since the start of the Russian invasion of Ukraine is now recovering owing to summer holidays. The Mainline and Regional segments posted decreases of -22.1% and -22.7% respectively in July 2022 vs July 2019. Ryanair was the busiest carrier in July with on average 2 991 flights/day, +14.0% of its 2019 traffic level, followed by easyJet (1 600 flights/day), Turkish Airlines (1 515 flights/day) and Lufthansa (1 105 flights/day).

The busiest airport was Istanbul/iGA (1 340 flights/day), followed by Paris/Charles de Gaulle (1 269 flights/day), Amsterdam/Schiphol (1 226 flights/day), Frankfurt/Main (1 129 flights/day) and London/Heathrow (1 108 flights/day).

There were 3 706 120 minutes of ATFM delay in July - the highest level since July 2019. En-route delays accounted for 86.7% of these ATFM delays, and airports for 13.3%. The average en-route ATFM delay per flight for the network was 3.4 min. Flow measures were applied mainly in Karlsruhe UAC due to ATC capacity constraints, in Praha ACC due to TopSky implementation and in Reims due to 4flight implementation (Source: NM).

### Delays from the passengers' point of view

For July 2022, the Central Office for Delay Analysis (CODA) reported that the average delay per flight on departure was 25.6 minutes per flight - an increase of 14.4 minutes per flight compared to June 2021. 33% of the total delay can be attributable to air traffic control. Airlines caused 50% of the total delay, resulting from such issues as technical problems, staff shortages or turnaround times that are too tightly scheduled. Airports caused 6% of the delays while the rest (IATA Code 85,86,71-79,97-99) of around 12% can be allocated to other reasons (Source: CODA Dashboard-07-2022, Date 24/08/2022).

### FABEC

In the FABEC area, traffic decreased by 12.3% in July 2022 compared to the same month in 2019, leading to a 19.0% traffic decrease YTD. Traffic was down in a similar way in all ANSPs, from -16.4% in LVNL, -16.2% in DFS, 16.0% in skeyes to -8.0% in DSNL and -6.9% in Skyguide. Airport traffic was down to a similar extent (-19.1% in the FABEC area) but with more disparities between ANSPs. Landings decreased by an impressive -28.2% in DFS, 18.6% in skeyes, -17.1% in LVNL, but "only" -12.0% in DSNL or even -2.0% in ANA LUX.

In July 2022, Karlsruhe UAC (855 244 min), Reims ACC (271 167 min) and Marseille ACC (132 192 min) were the units to generate the most en-route ATFM delays. In Karlsruhe, delays were due to 'ATC-Capacity' (70%), 'Weather' (21%), 'Other' (5% - Ukrainian crisis and 4Flight deployment in Reims), 'Staffing' (2%) and 'Airspace Management' (2%). In Reims, delays were due to 'Special Event' (90% - 4Flight deployment), 'Weather' (5%), 'ATC-Capacity' (3%), 'Staffing' (2%) and 'Other' (1%); in Marseille, 'Staffing' (58%), 'ATC-Capacity' (32%) and 'Weather' (10%).

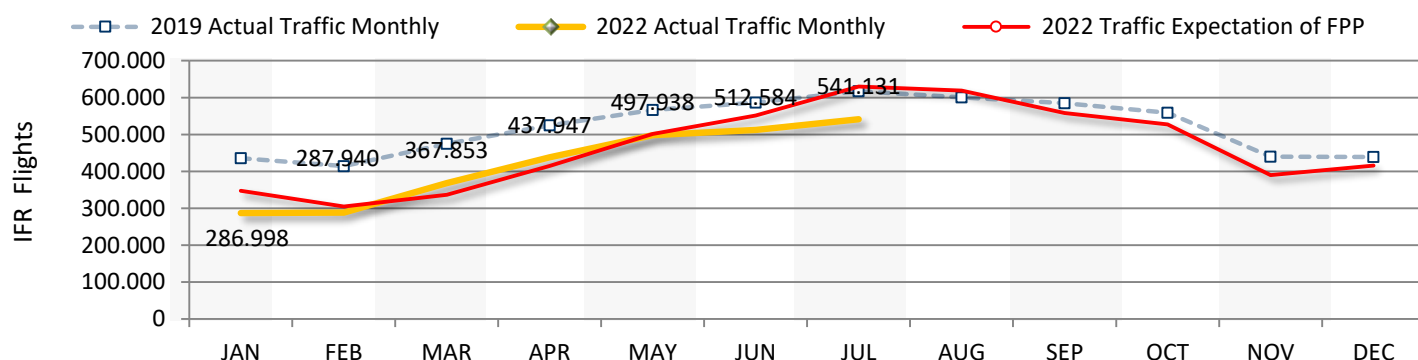
The en-route ATFM delay per flight all causes reached 3.16 min/flt in July 2022 compared to 0.99 min/flt in 2021. The YTD en-route ATFM delay per flight reached 2.07 min/flt and this value is far beyond the YTD guideline value (0.40 min/flt). The YTD en-route ATFM delay CRSTMP causes reached 1.36 min/flt; this value is, as well, far beyond the guideline value estimated at the end of July (0.26 min/flt).

Airport ATFM delays were mainly generated in Paris Charles de Gaulle/LFPG (28 789 min), Nice-Côte d'Azur/LFMN (21 656 min) and Amsterdam Schiphol/EHAM (16 456 min). In Paris Charles de Gaulle, delays were due to 'Aerodrome Disruptions' (58%, firefighters strike), 'Special Event' (22%, National Day), 'Aerodrome Disruptions - ATC' (13%, radar issue), 'Aerodrome Capacity - ATC' (3%), 'Weather' (3%) and 'Aerodrome Capacity' (1%). In Nice Côte d'Azur, delays were due to 'Staffing' (87%) and 'Aerodrome Capacity - ATC' (13%); in Amsterdam Schiphol, 'Aerodrome Capacity' (48%), 'Weather' (36%), 'Aerodrome Capacity - ATC' (8%), 'Staffing' (6%) and 'Aerodrome Disruptions' (2%).

At the end of July 2022, both LVNL and MUAC achieve their respective en-route CRSTMP ATFM delay per flight whereas the other ANSPs are not achieving it. For the Arrival ATFM delay per Arrival flight, DSNL and ANA LUX are currently missing their respective CRSTMP arrival ATFM delay per Arrival flight target, contrarily to the other FABEC members.

## FABEC TRAFFIC DEVELOPMENT (*en-route*)

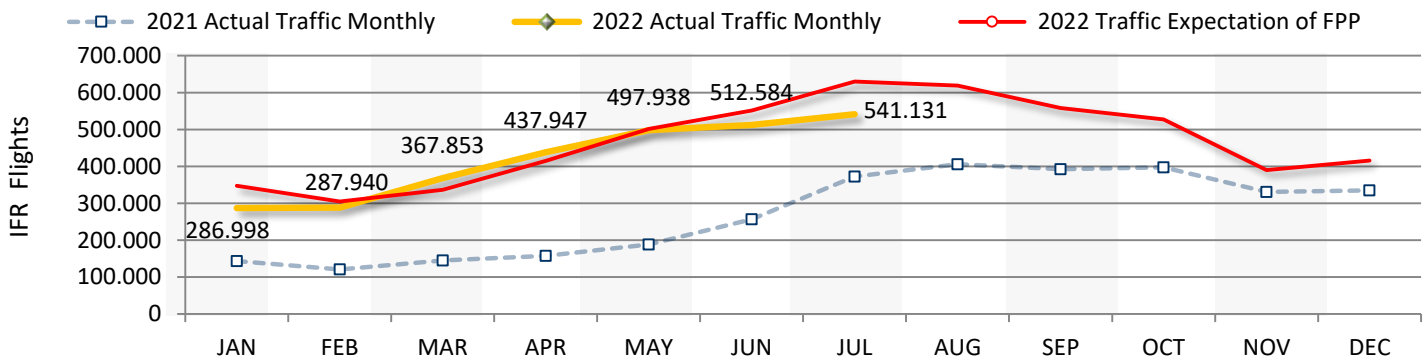
| <b>FABEC</b>                    | <b>JAN</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>APR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | AUG     | SEP     | OCT     | NOV     | DEC     | <b>YTD</b>       |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| 2019 Actual Traffic Monthly     | 435.809        | 414.272        | 474.729        | 524.490        | 566.051        | 586.281        | 617.104        | 600.261 | 584.310 | 558.973 | 439.854 | 438.590 | 3.618.736        |
| 2022 Actual Traffic Monthly     | <b>286.998</b> | <b>287.940</b> | <b>367.853</b> | <b>437.947</b> | <b>497.938</b> | <b>512.584</b> | <b>541.131</b> |         |         |         |         |         | <b>2.932.391</b> |
| Growth (%)                      | <b>-34,1 %</b> | <b>-30,5 %</b> | <b>-22,5 %</b> | <b>-16,5 %</b> | <b>-12,0 %</b> | <b>-12,6 %</b> | <b>-12,3 %</b> |         |         |         |         |         | <b>-19,0 %</b>   |
| 2022 Traffic Expectation of FPP | 347.726        | 304.658        | 336.891        | 415.032        | 501.156        | 550.951        | 629.805        | 619.008 | 558.312 | 527.243 | 390.177 | 415.683 | <b>5.596.638</b> |
| 2022 Traffic Evolution (%)      | <b>-17,5 %</b> | <b>-5,5 %</b>  | <b>9,2 %</b>   | <b>5,5 %</b>   | <b>-0,6 %</b>  | <b>-7,0 %</b>  | <b>-14,1 %</b> |         |         |         |         |         |                  |
| 2022 Traffic Cumulated (%)      | <b>-17,5 %</b> | <b>-11,9 %</b> | <b>-4,7 %</b>  | <b>-1,7 %</b>  | <b>-1,4 %</b>  | <b>-2,7 %</b>  | <b>-5,0 %</b>  |         |         |         |         |         |                  |



|                             | <b>JAN</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>APR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | AUG     | SEP     | OCT     | NOV     | DEC     | <b>YTD</b>       |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| <b>skeyes</b>               |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 46.085         | 42.458         | 49.539         | 53.761         | 57.702         | 58.513         | 62.239         | 59.274  | 59.410  | 57.544  | 46.709  | 46.631  | 370.297          |
| 2022 Actual Traffic Monthly | <b>30.799</b>  | <b>30.791</b>  | <b>39.640</b>  | <b>43.267</b>  | <b>48.238</b>  | <b>47.745</b>  | <b>52.265</b>  |         |         |         |         |         | <b>292.745</b>   |
| Growth (%)                  | <b>-33,2 %</b> | <b>-27,5 %</b> | <b>-20,0 %</b> | <b>-19,5 %</b> | <b>-16,4 %</b> | <b>-18,4 %</b> | <b>-16,0 %</b> |         |         |         |         |         | <b>-20,9 %</b>   |
| <b>DFS</b>                  |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 222.009        | 211.766        | 240.686        | 258.289        | 282.291        | 286.199        | 299.444        | 292.210 | 291.681 | 284.915 | 225.050 | 223.636 | 1.800.684        |
| 2022 Actual Traffic Monthly | <b>140.653</b> | <b>134.874</b> | <b>174.691</b> | <b>214.761</b> | <b>242.789</b> | <b>247.074</b> | <b>251.060</b> |         |         |         |         |         | <b>1.405.902</b> |
| Growth (%)                  | <b>-36,6 %</b> | <b>-36,3 %</b> | <b>-27,4 %</b> | <b>-16,9 %</b> | <b>-14,0 %</b> | <b>-13,7 %</b> | <b>-16,2 %</b> |         |         |         |         |         | <b>-21,9 %</b>   |
| <b>DSNA</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 221.573        | 209.836        | 244.322        | 283.032        | 302.429        | 321.951        | 340.265        | 329.402 | 313.806 | 292.190 | 221.663 | 221.576 | 1.923.408        |
| 2022 Actual Traffic Monthly | <b>153.679</b> | <b>159.760</b> | <b>202.675</b> | <b>242.076</b> | <b>276.383</b> | <b>287.378</b> | <b>313.012</b> |         |         |         |         |         | <b>1.634.963</b> |
| Growth (%)                  | <b>-30,6 %</b> | <b>-23,9 %</b> | <b>-17,0 %</b> | <b>-14,5 %</b> | <b>-8,6 %</b>  | <b>-10,7 %</b> | <b>-8,0 %</b>  |         |         |         |         |         | <b>-15,0 %</b>   |
| <b>LVNL</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 46.111         | 44.366         | 50.512         | 53.470         | 57.492         | 55.907         | 57.593         | 57.195  | 56.974  | 57.181  | 47.564  | 47.298  | 365.451          |
| 2022 Actual Traffic Monthly | <b>32.473</b>  | <b>30.879</b>  | <b>39.467</b>  | <b>43.220</b>  | <b>49.640</b>  | <b>48.925</b>  | <b>48.166</b>  |         |         |         |         |         | <b>292.770</b>   |
| Growth (%)                  | <b>-29,6 %</b> | <b>-30,4 %</b> | <b>-21,9 %</b> | <b>-19,2 %</b> | <b>-13,7 %</b> | <b>-12,5 %</b> | <b>-16,4 %</b> |         |         |         |         |         | <b>-19,9 %</b>   |
| <b>MUAC</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 138.773        | 129.324        | 147.712        | 154.875        | 164.086        | 166.793        | 176.133        | 173.200 | 168.761 | 166.082 | 137.728 | 139.287 | 1.077.696        |
| 2022 Actual Traffic Monthly | <b>92.126</b>  | <b>88.527</b>  | <b>112.537</b> | <b>130.139</b> | <b>146.883</b> | <b>147.871</b> | <b>152.286</b> |         |         |         |         |         | <b>870.369</b>   |
| Growth (%)                  | <b>-33,6 %</b> | <b>-31,5 %</b> | <b>-23,8 %</b> | <b>-16,0 %</b> | <b>-10,5 %</b> | <b>-11,3 %</b> | <b>-13,5 %</b> |         |         |         |         |         | <b>-19,2 %</b>   |
| <b>Skyguide</b>             |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2019 Actual Traffic Monthly | 89.334         | 86.268         | 99.645         | 110.651        | 120.991        | 127.214        | 133.394        | 127.821 | 124.023 | 115.533 | 86.141  | 89.466  | 767.497          |
| 2022 Actual Traffic Monthly | <b>63.347</b>  | <b>63.888</b>  | <b>79.699</b>  | <b>94.817</b>  | <b>109.177</b> | <b>113.943</b> | <b>124.133</b> |         |         |         |         |         | <b>649.004</b>   |
| Growth (%)                  | <b>-29,1 %</b> | <b>-25,9 %</b> | <b>-20,0 %</b> | <b>-14,3 %</b> | <b>-9,8 %</b>  | <b>-10,4 %</b> | <b>-6,9 %</b>  |         |         |         |         |         | <b>-15,4 %</b>   |

## FABEC TRAFFIC DEVELOPMENT (*en-route*)

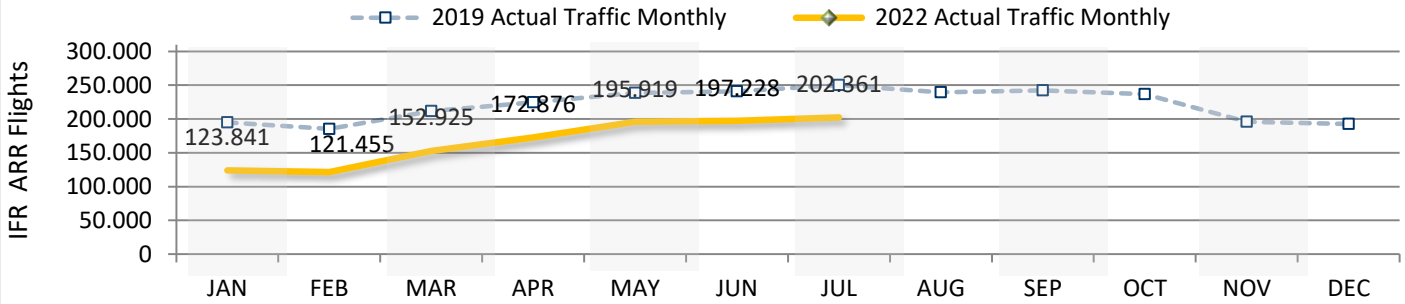
| <b>FABEC</b>                    | <b>JAN</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>APR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | AUG     | SEP     | OCT     | NOV     | DEC     | <b>YTD</b>       |
|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| 2021 Actual Traffic Monthly     | 143.083        | 120.573        | 144.799        | 157.817        | 188.334        | 256.840        | 372.501        | 405.810 | 392.000 | 397.603 | 330.997 | 335.045 | 1.383.947        |
| 2022 Actual Traffic Monthly     | <b>286.998</b> | <b>287.940</b> | <b>367.853</b> | <b>437.947</b> | <b>497.938</b> | <b>512.584</b> | <b>541.131</b> |         |         |         |         |         | <b>2.932.391</b> |
| Growth (%)                      | 100,6 %        | 138,8 %        | 154,0 %        | 177,5 %        | 164,4 %        | 99,6 %         | 45,3 %         |         |         |         |         |         | 111,9 %          |
| 2022 Traffic Expectation of FPP | 347.726        | 304.658        | 336.891        | 415.032        | 501.156        | 550.951        | 629.805        | 619.008 | 558.312 | 527.243 | 390.177 | 415.683 | <b>5.596.638</b> |
| 2022 Traffic Evolution (%)      | -17,5 %        | -5,5 %         | 9,2 %          | 5,5 %          | -0,6 %         | -7,0 %         | -14,1 %        |         |         |         |         |         |                  |
| 2022 Traffic Cumulated (%)      | -17,5 %        | -11,9 %        | -4,7 %         | -1,7 %         | -1,4 %         | -2,7 %         | -5,0 %         |         |         |         |         |         |                  |



|                             | <b>JAN</b>     | <b>FEB</b>     | <b>MAR</b>     | <b>APR</b>     | <b>MAY</b>     | <b>JUN</b>     | <b>JUL</b>     | AUG     | SEP     | OCT     | NOV     | DEC     | <b>YTD</b>       |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| <b>skeyes</b>               |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 16.463         | 14.094         | 16.118         | 17.943         | 21.059         | 28.862         | 39.735         | 41.471  | 41.821  | 42.447  | 37.123  | 36.707  | 154.274          |
| 2022 Actual Traffic Monthly | <b>30.799</b>  | <b>30.791</b>  | <b>39.640</b>  | <b>43.267</b>  | <b>48.238</b>  | <b>47.745</b>  | <b>52.265</b>  |         |         |         |         |         | <b>292.745</b>   |
| Growth (%)                  | 87,1 %         | 118,5 %        | 145,9 %        | 141,1 %        | 129,1 %        | 65,4 %         | 31,5 %         |         |         |         |         |         | 89,8 %           |
| <b>DFS</b>                  |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 69.223         | 58.987         | 73.586         | 82.028         | 92.241         | 121.837        | 173.210        | 188.953 | 188.222 | 196.416 | 162.314 | 162.625 | 671.112          |
| 2022 Actual Traffic Monthly | <b>140.653</b> | <b>134.874</b> | <b>174.691</b> | <b>214.761</b> | <b>242.789</b> | <b>247.074</b> | <b>251.060</b> |         |         |         |         |         | <b>1.405.902</b> |
| Growth (%)                  | 103,2 %        | 128,7 %        | 137,4 %        | 161,8 %        | 163,2 %        | 102,8 %        | 44,9 %         |         |         |         |         |         | 109,5 %          |
| <b>DSNA</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 74.364         | 60.927         | 71.495         | 78.739         | 101.198        | 144.886        | 217.301        | 233.949 | 219.460 | 218.318 | 177.239 | 180.584 | 748.910          |
| 2022 Actual Traffic Monthly | <b>153.679</b> | <b>159.760</b> | <b>202.675</b> | <b>242.076</b> | <b>276.383</b> | <b>287.378</b> | <b>313.012</b> |         |         |         |         |         | <b>1.634.963</b> |
| Growth (%)                  | 106,7 %        | 162,2 %        | 183,5 %        | 207,4 %        | 173,1 %        | 98,3 %         | 44,0 %         |         |         |         |         |         | 118,3 %          |
| <b>LVNL</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 17.808         | 13.733         | 16.695         | 18.430         | 21.043         | 25.726         | 37.108         | 40.138  | 39.398  | 40.584  | 36.287  | 37.132  | 150.543          |
| 2022 Actual Traffic Monthly | <b>32.473</b>  | <b>30.879</b>  | <b>39.467</b>  | <b>43.220</b>  | <b>49.640</b>  | <b>48.925</b>  | <b>48.166</b>  |         |         |         |         |         | <b>292.770</b>   |
| Growth (%)                  | 82,4 %         | 124,9 %        | 136,4 %        | 134,5 %        | 135,9 %        | 90,2 %         | 29,8 %         |         |         |         |         |         | 94,5 %           |
| <b>MUAC</b>                 |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 44.474         | 34.373         | 41.453         | 46.276         | 52.330         | 69.124         | 98.093         | 109.221 | 110.820 | 117.451 | 104.364 | 108.381 | 386.123          |
| 2022 Actual Traffic Monthly | <b>92.126</b>  | <b>88.527</b>  | <b>112.537</b> | <b>130.139</b> | <b>146.883</b> | <b>147.871</b> | <b>152.286</b> |         |         |         |         |         | <b>870.369</b>   |
| Growth (%)                  | 107,1 %        | 157,5 %        | 171,5 %        | 181,2 %        | 180,7 %        | 113,9 %        | 55,2 %         |         |         |         |         |         | 125,4 %          |
| <b>Skyguide</b>             |                |                |                |                |                |                |                |         |         |         |         |         |                  |
| 2021 Actual Traffic Monthly | 26.405         | 22.687         | 28.012         | 32.619         | 39.721         | 54.940         | 83.886         | 91.102  | 86.948  | 87.464  | 67.552  | 71.855  | 288.270          |
| 2022 Actual Traffic Monthly | <b>63.347</b>  | <b>63.888</b>  | <b>79.699</b>  | <b>94.817</b>  | <b>109.177</b> | <b>113.943</b> | <b>124.133</b> |         |         |         |         |         | <b>649.004</b>   |
| Growth (%)                  | 139,9 %        | 181,6 %        | 184,5 %        | 190,7 %        | 174,9 %        | 107,4 %        | 48,0 %         |         |         |         |         |         | 125,1 %          |

## FABEC TRAFFIC DEVELOPMENT (arrival)

| <b>FABEC</b>                | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG     | SEP     | OCT     | NOV     | DEC     | YTD              |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| 2019 Actual Traffic Monthly | 194.850        | 185.420        | 211.796        | 224.471        | 238.490        | 240.788        | 250.186        | 239.483 | 242.195 | 236.830 | 195.678 | 192.743 | 1.546.001        |
| 2022 Actual Traffic Monthly | <b>123.841</b> | <b>121.455</b> | <b>152.925</b> | <b>172.876</b> | <b>195.919</b> | <b>197.228</b> | <b>202.361</b> |         |         |         |         |         | <b>1.166.605</b> |
| Growth (%)                  | <b>-36,4 %</b> | <b>-34,5 %</b> | <b>-27,8 %</b> | <b>-23,0 %</b> | <b>-17,9 %</b> | <b>-18,1 %</b> | <b>-19,1 %</b> |         |         |         |         |         | <b>-24,5 %</b>   |



|                             | JAN            | FEB            | MAR            | APR           | MAY           | JUN           | JUL           | AUG   | SEP   | OCT   | NOV   | DEC   | YTD           |
|-----------------------------|----------------|----------------|----------------|---------------|---------------|---------------|---------------|-------|-------|-------|-------|-------|---------------|
| <b>ANA LUX</b>              |                |                |                |               |               |               |               |       |       |       |       |       |               |
| 2019 Actual Traffic Monthly | 2.728          | 2.640          | 3.007          | 3.285         | 3.451         | 3.420         | 3.410         | 3.160 | 3.445 | 3.466 | 3.150 | 3.022 | 21.941        |
| 2022 Actual Traffic Monthly | <b>1.977</b>   | <b>2.079</b>   | <b>2.603</b>   | <b>2.976</b>  | <b>3.377</b>  | <b>3.407</b>  | <b>3.342</b>  |       |       |       |       |       | <b>19.761</b> |
| Growth (%)                  | <b>-27,5 %</b> | <b>-21,3 %</b> | <b>-13,4 %</b> | <b>-9,4 %</b> | <b>-2,1 %</b> | <b>-0,4 %</b> | <b>-2,0 %</b> |       |       |       |       |       | <b>-9,9 %</b> |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG    | SEP    | OCT    | NOV    | DEC   | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|-------|----------------|
| <b>skeyes</b>               |                |                |                |                |                |                |                |        |        |        |        |       |                |
| 2019 Actual Traffic Monthly | 9.804          | 8.825          | 10.293         | 11.083         | 11.763         | 11.678         | 12.607         | 12.086 | 12.016 | 11.632 | 10.315 | 9.981 | 76.053         |
| 2022 Actual Traffic Monthly | <b>6.869</b>   | <b>6.422</b>   | <b>8.103</b>   | <b>8.453</b>   | <b>9.316</b>   | <b>9.126</b>   | <b>10.258</b>  |        |        |        |        |       | <b>58.547</b>  |
| Growth (%)                  | <b>-29,9 %</b> | <b>-27,2 %</b> | <b>-21,3 %</b> | <b>-23,7 %</b> | <b>-20,8 %</b> | <b>-21,9 %</b> | <b>-18,6 %</b> |        |        |        |        |       | <b>-23,0 %</b> |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|--------|----------------|
| <b>DFS</b>                  |                |                |                |                |                |                |                |        |        |        |        |        |                |
| 2019 Actual Traffic Monthly | 78.274         | 75.894         | 85.673         | 88.848         | 96.254         | 95.027         | 98.049         | 95.422 | 98.321 | 97.898 | 79.529 | 76.266 | 618.019        |
| 2022 Actual Traffic Monthly | <b>43.112</b>  | <b>40.902</b>  | <b>52.555</b>  | <b>63.000</b>  | <b>71.452</b>  | <b>71.662</b>  | <b>70.435</b>  |        |        |        |        |        | <b>413.118</b> |
| Growth (%)                  | <b>-44,9 %</b> | <b>-46,1 %</b> | <b>-38,7 %</b> | <b>-29,1 %</b> | <b>-25,8 %</b> | <b>-24,6 %</b> | <b>-28,2 %</b> |        |        |        |        |        | <b>-33,2 %</b> |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|--------|----------------|
| <b>DSNA</b>                 |                |                |                |                |                |                |                |        |        |        |        |        |                |
| 2019 Actual Traffic Monthly | 66.766         | 63.317         | 73.401         | 81.023         | 84.477         | 88.656         | 92.799         | 86.055 | 86.206 | 81.851 | 67.332 | 66.631 | 550.439        |
| 2022 Actual Traffic Monthly | <b>46.741</b>  | <b>48.317</b>  | <b>59.964</b>  | <b>65.736</b>  | <b>75.097</b>  | <b>77.065</b>  | <b>81.642</b>  |        |        |        |        |        | <b>454.562</b> |
| Growth (%)                  | <b>-30,0 %</b> | <b>-23,7 %</b> | <b>-18,3 %</b> | <b>-18,9 %</b> | <b>-11,1 %</b> | <b>-13,1 %</b> | <b>-12,0 %</b> |        |        |        |        |        | <b>-17,4 %</b> |

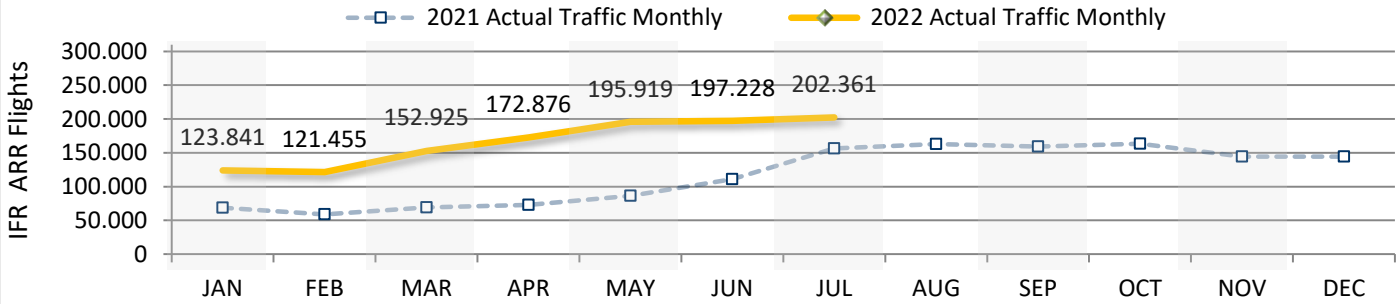
|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|--------|----------------|
| <b>LVNL</b>                 |                |                |                |                |                |                |                |        |        |        |        |        |                |
| 2019 Actual Traffic Monthly | 18.998         | 18.021         | 20.363         | 21.455         | 22.973         | 22.330         | 22.933         | 23.046 | 22.639 | 22.777 | 19.390 | 19.628 | 147.073        |
| 2022 Actual Traffic Monthly | <b>13.532</b>  | <b>12.586</b>  | <b>15.873</b>  | <b>17.506</b>  | <b>20.044</b>  | <b>19.484</b>  | <b>19.006</b>  |        |        |        |        |        | <b>118.031</b> |
| Growth (%)                  | <b>-28,8 %</b> | <b>-30,2 %</b> | <b>-22,0 %</b> | <b>-18,4 %</b> | <b>-12,7 %</b> | <b>-12,7 %</b> | <b>-17,1 %</b> |        |        |        |        |        | <b>-19,7 %</b> |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|--------|--------|--------|--------|----------------|
| <b>Skyguide</b>             |                |                |                |                |                |                |                |        |        |        |        |        |                |
| 2019 Actual Traffic Monthly | 18.280         | 16.723         | 19.059         | 18.777         | 19.572         | 19.677         | 20.388         | 19.714 | 19.568 | 19.206 | 15.962 | 17.215 | 132.476        |
| 2022 Actual Traffic Monthly | <b>11.610</b>  | <b>11.149</b>  | <b>13.827</b>  | <b>15.205</b>  | <b>16.633</b>  | <b>16.484</b>  | <b>17.678</b>  |        |        |        |        |        | <b>102.586</b> |
| Growth (%)                  | <b>-36,5 %</b> | <b>-33,3 %</b> | <b>-27,5 %</b> | <b>-19,0 %</b> | <b>-15,0 %</b> | <b>-16,2 %</b> | <b>-13,3 %</b> |        |        |        |        |        | <b>-22,6 %</b> |



## FABEC TRAFFIC DEVELOPMENT (arrival)

| <b>FABEC</b>                | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL            | AUG     | SEP     | OCT     | NOV     | DEC     | YTD              |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------|---------|---------|---------|---------|------------------|
| 2021 Actual Traffic Monthly | 68.659         | 58.760         | 68.964         | 72.701         | 86.147         | 110.821        | 156.460        | 162.963 | 159.362 | 163.411 | 144.145 | 144.342 | 622.512          |
| 2022 Actual Traffic Monthly | <b>123.841</b> | <b>121.455</b> | <b>152.925</b> | <b>172.876</b> | <b>195.919</b> | <b>197.228</b> | <b>202.361</b> |         |         |         |         |         | <b>1.166.605</b> |
| Growth (%)                  | <b>80,4 %</b>  | <b>106,7 %</b> | <b>121,7 %</b> | <b>137,8 %</b> | <b>127,4 %</b> | <b>78,0 %</b>  | <b>29,3 %</b>  |         |         |         |         |         | <b>87,4 %</b>    |



|                             | JAN           | FEB           | MAR            | APR            | MAY            | JUN           | JUL           | AUG   | SEP   | OCT   | NOV   | DEC   | YTD           |
|-----------------------------|---------------|---------------|----------------|----------------|----------------|---------------|---------------|-------|-------|-------|-------|-------|---------------|
| <b>ANA LUX</b>              |               |               |                |                |                |               |               |       |       |       |       |       |               |
| 2021 Actual Traffic Monthly | 1.307         | 1.097         | 1.270          | 1.451          | 1.677          | 1.957         | 2.362         | 2.447 | 2.603 | 2.694 | 2.449 | 2.534 | 11.121        |
| 2022 Actual Traffic Monthly | <b>1.977</b>  | <b>2.079</b>  | <b>2.603</b>   | <b>2.976</b>   | <b>3.377</b>   | <b>3.407</b>  | <b>3.342</b>  |       |       |       |       |       | <b>19.761</b> |
| Growth (%)                  | <b>51,3 %</b> | <b>89,5 %</b> | <b>105,0 %</b> | <b>105,1 %</b> | <b>101,4 %</b> | <b>74,1 %</b> | <b>41,5 %</b> |       |       |       |       |       | <b>77,7 %</b> |

|                             | JAN           | FEB           | MAR           | APR           | MAY           | JUN           | JUL           | AUG   | SEP   | OCT   | NOV   | DEC   | YTD           |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------|-------|-------|-------|-------|---------------|
| <b>skeyes</b>               |               |               |               |               |               |               |               |       |       |       |       |       |               |
| 2021 Actual Traffic Monthly | 4.154         | 3.655         | 4.074         | 4.379         | 5.095         | 6.322         | 8.419         | 8.799 | 8.622 | 8.480 | 8.042 | 8.000 | 36.098        |
| 2022 Actual Traffic Monthly | <b>6.869</b>  | <b>6.422</b>  | <b>8.103</b>  | <b>8.453</b>  | <b>9.316</b>  | <b>9.126</b>  | <b>10.258</b> |       |       |       |       |       | <b>58.547</b> |
| Growth (%)                  | <b>65,4 %</b> | <b>75,7 %</b> | <b>98,9 %</b> | <b>93,0 %</b> | <b>82,8 %</b> | <b>44,4 %</b> | <b>21,8 %</b> |       |       |       |       |       | <b>62,2 %</b> |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN           | JUL           | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|--------|--------|--------|--------|--------|----------------|
| <b>DFS</b>                  |                |                |                |                |                |               |               |        |        |        |        |        |                |
| 2021 Actual Traffic Monthly | 20.815         | 18.158         | 23.398         | 25.886         | 28.960         | 36.973        | 52.200        | 55.684 | 57.467 | 61.619 | 53.725 | 51.093 | 206.390        |
| 2022 Actual Traffic Monthly | <b>43.112</b>  | <b>40.902</b>  | <b>52.555</b>  | <b>63.000</b>  | <b>71.452</b>  | <b>71.662</b> | <b>70.435</b> |        |        |        |        |        | <b>413.118</b> |
| Growth (%)                  | <b>107,1 %</b> | <b>125,3 %</b> | <b>124,6 %</b> | <b>143,4 %</b> | <b>146,7 %</b> | <b>93,8 %</b> | <b>34,9 %</b> |        |        |        |        |        | <b>100,2 %</b> |

|                             | JAN           | FEB           | MAR            | APR            | MAY            | JUN           | JUL           | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|---------------|---------------|----------------|----------------|----------------|---------------|---------------|--------|--------|--------|--------|--------|----------------|
| <b>DSNA</b>                 |               |               |                |                |                |               |               |        |        |        |        |        |                |
| 2021 Actual Traffic Monthly | 30.058        | 26.603        | 29.318         | 28.379         | 35.836         | 47.349        | 65.705        | 66.191 | 61.823 | 60.497 | 53.878 | 54.776 | 263.248        |
| 2022 Actual Traffic Monthly | <b>46.741</b> | <b>48.317</b> | <b>59.964</b>  | <b>65.736</b>  | <b>75.097</b>  | <b>77.065</b> | <b>81.642</b> |        |        |        |        |        | <b>454.562</b> |
| Growth (%)                  | <b>55,5 %</b> | <b>81,6 %</b> | <b>104,5 %</b> | <b>131,6 %</b> | <b>109,6 %</b> | <b>62,8 %</b> | <b>24,3 %</b> |        |        |        |        |        | <b>72,7 %</b>  |

|                             | JAN           | FEB            | MAR            | APR            | MAY            | JUN           | JUL           | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|---------------|----------------|----------------|----------------|----------------|---------------|---------------|--------|--------|--------|--------|--------|----------------|
| <b>LVNL</b>                 |               |                |                |                |                |               |               |        |        |        |        |        |                |
| 2021 Actual Traffic Monthly | 7.583         | 5.531          | 6.437          | 7.215          | 8.290          | 10.212        | 15.217        | 16.532 | 15.854 | 16.496 | 14.858 | 15.667 | 60.485         |
| 2022 Actual Traffic Monthly | <b>13.532</b> | <b>12.586</b>  | <b>15.873</b>  | <b>17.506</b>  | <b>20.044</b>  | <b>19.484</b> | <b>19.006</b> |        |        |        |        |        | <b>118.031</b> |
| Growth (%)                  | <b>78,5 %</b> | <b>127,6 %</b> | <b>146,6 %</b> | <b>142,6 %</b> | <b>141,8 %</b> | <b>90,8 %</b> | <b>24,9 %</b> |        |        |        |        |        | <b>95,1 %</b>  |

|                             | JAN            | FEB            | MAR            | APR            | MAY            | JUN            | JUL           | AUG    | SEP    | OCT    | NOV    | DEC    | YTD            |
|-----------------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|--------|--------|--------|--------|--------|----------------|
| <b>Skyguide</b>             |                |                |                |                |                |                |               |        |        |        |        |        |                |
| 2021 Actual Traffic Monthly | 4.742          | 3.716          | 4.467          | 5.391          | 6.289          | 8.008          | 12.557        | 13.310 | 12.993 | 13.625 | 11.193 | 12.272 | 45.170         |
| 2022 Actual Traffic Monthly | <b>11.610</b>  | <b>11.149</b>  | <b>13.827</b>  | <b>15.205</b>  | <b>16.633</b>  | <b>16.484</b>  | <b>17.678</b> |        |        |        |        |        | <b>102.586</b> |
| Growth (%)                  | <b>144,8 %</b> | <b>200,0 %</b> | <b>209,5 %</b> | <b>182,0 %</b> | <b>164,5 %</b> | <b>105,8 %</b> | <b>40,8 %</b> |        |        |        |        |        | <b>127,1 %</b> |

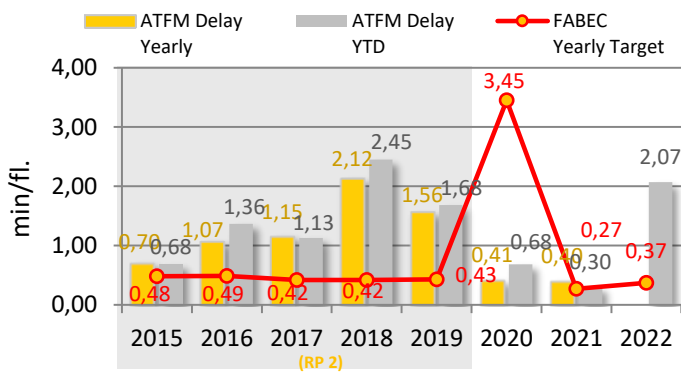
## KPI #1: En-route ATFM delay per controlled flight (FABEC)

|                                  | YTD 2022     | YTD 2021 |
|----------------------------------|--------------|----------|
| <b>En-route Delay All causes</b> | <b>2,07</b>  | 0,30     |
| FABEC Target (yearly value)      | <b>0,37</b>  |          |
| Guideline                        | 0,40         |          |
| Minute ('000) ALL causes         | <b>6.070</b> | 421      |
| Diff. 2022 - 2021                | + 1340,7 %   |          |
| Traffic ('000)                   | <b>2.932</b> | 1.384    |
| Diff. 2022 - 2021                | + 111,9 %    |          |

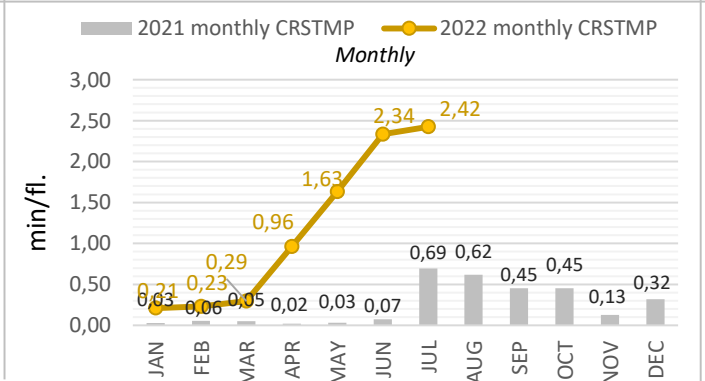
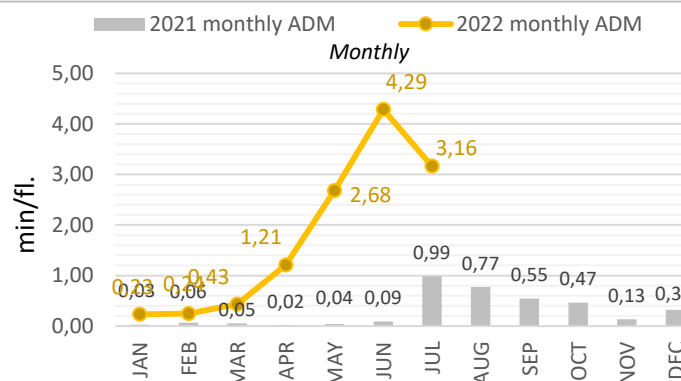
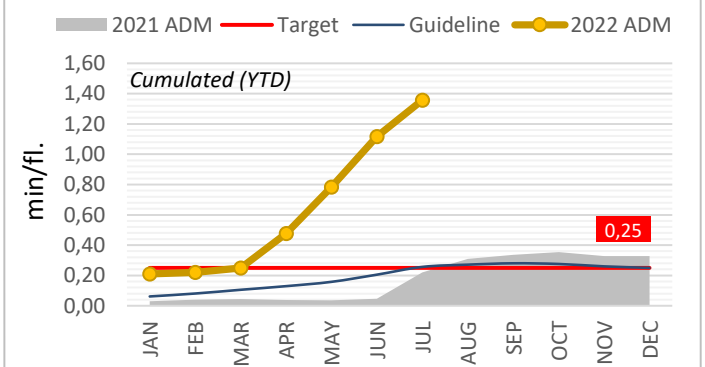
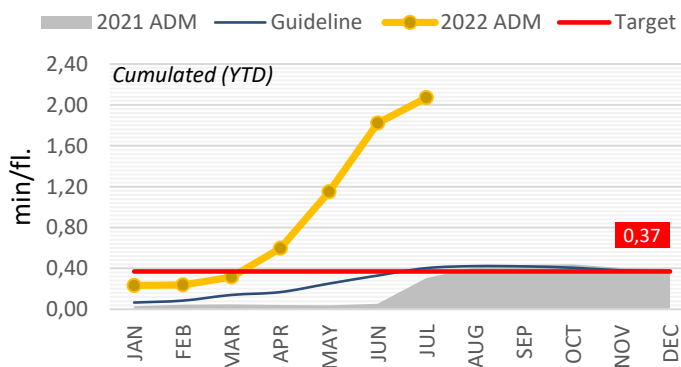
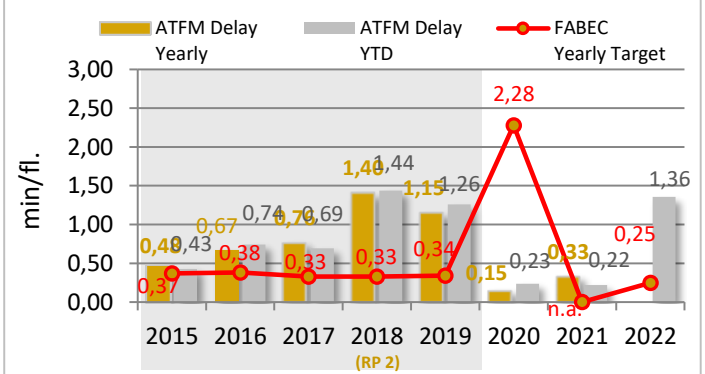
|  | YTD 2022     | YTD 2021 |
|--|--------------|----------|
| <b>En-route Delay CRSTMP causes</b>  | <b>1,36</b>  | 0,22     |
| FABEC Target (yearly value)  | <b>0,25</b>  |          |
| Guideline  | 0,26         |          |
| Minute ('000) CRSTMP causes  | <b>3.980</b> | 304      |
| Diff. 2022 - 2021  | + 1208 %     |          |
| <i>Potential savings (*) due to underbid the delay Target (all Causes) in Mio EURO (YTD)</i> |              |          |
|  | ▶            | 0,0      |

\* Cost of ATFM-delay per min = 87 €

### All Delay Causes



### CRSTMP Delay Causes



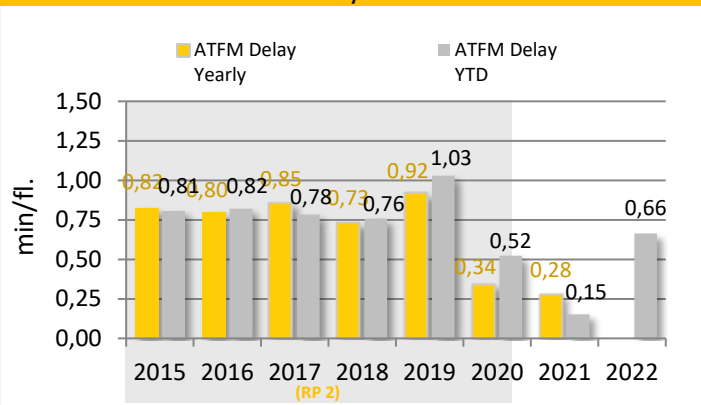
The guideline for the en-route ATFM delay per movement is a basic cumulative extrapolation of the 2017-2019 monthly allocation and is designed to give an impression, how the YTD figures should be, in order to reach the yearly 2022 published targets (0,37 min per flight for all delay causes and 0,25 min per flight for the delay causes CRSTMP).



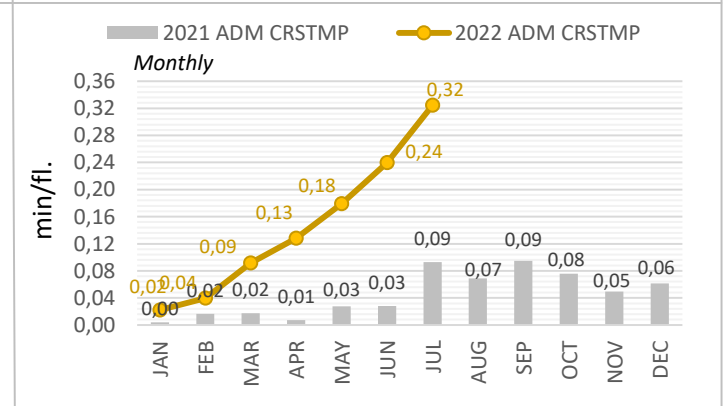
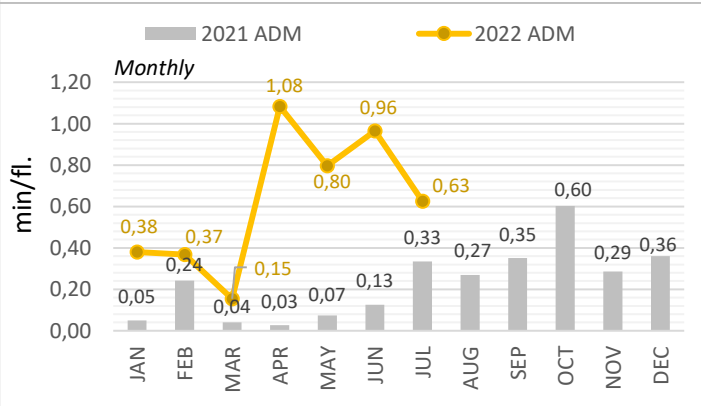
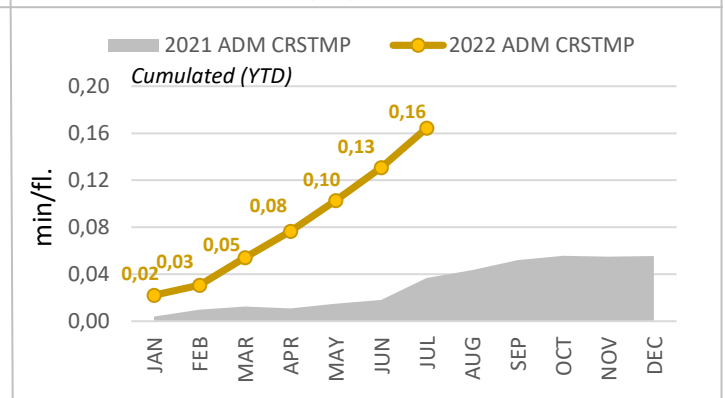
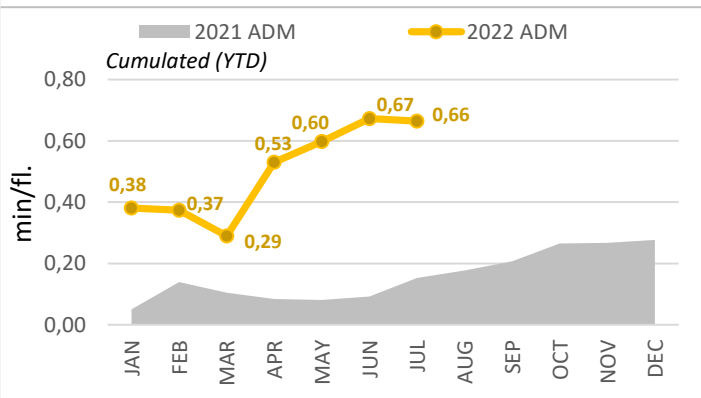
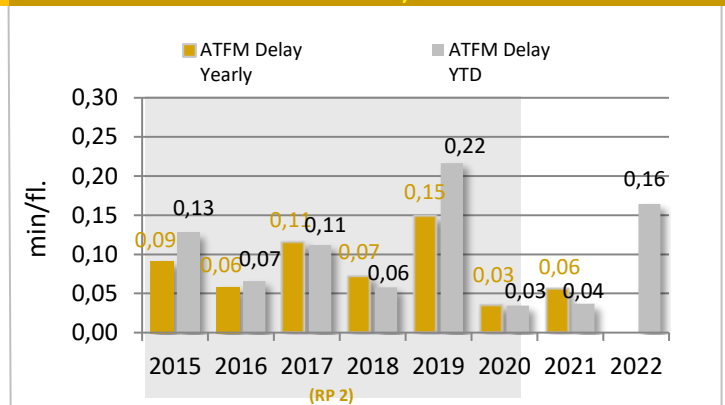
## KPI #2: Arrival ATFM delay per controlled flight (FABEC)

|                                 | YTD<br>2022  | YTD<br>2021 | YTD<br>2022                        | YTD<br>2021 |
|---------------------------------|--------------|-------------|------------------------------------|-------------|
| <b>Arrival Delay All causes</b> | <b>0,66</b>  | 0,15        | <b>Arrival Delay CRSTMP causes</b> | <b>0,16</b> |
| Diff. 2022 - 2021               | + 335 %      |             | Diff. 2022 - 2021                  | + 345 %     |
| <b>Minute ('000) ALL causes</b> | <b>776</b>   | 95          | <b>Minute ('000) CRSTMP causes</b> | 192         |
| Diff. 2022 - 2021               | + 715 %      |             | Diff. 2022 - 2021                  | + 735 %     |
| <b>Traffic ('000)</b>           | <b>1.167</b> | 623         |                                    |             |
| Diff. 2022 - 2021               | + 87 %       |             |                                    |             |

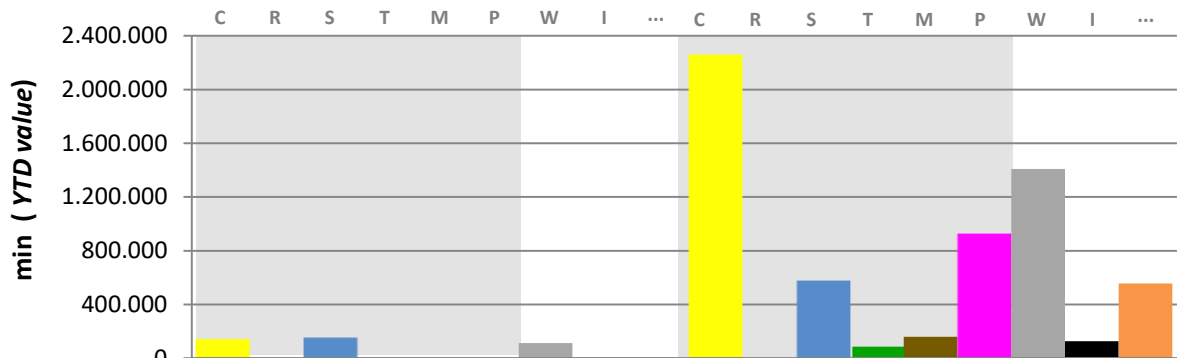
### All Delay Causes



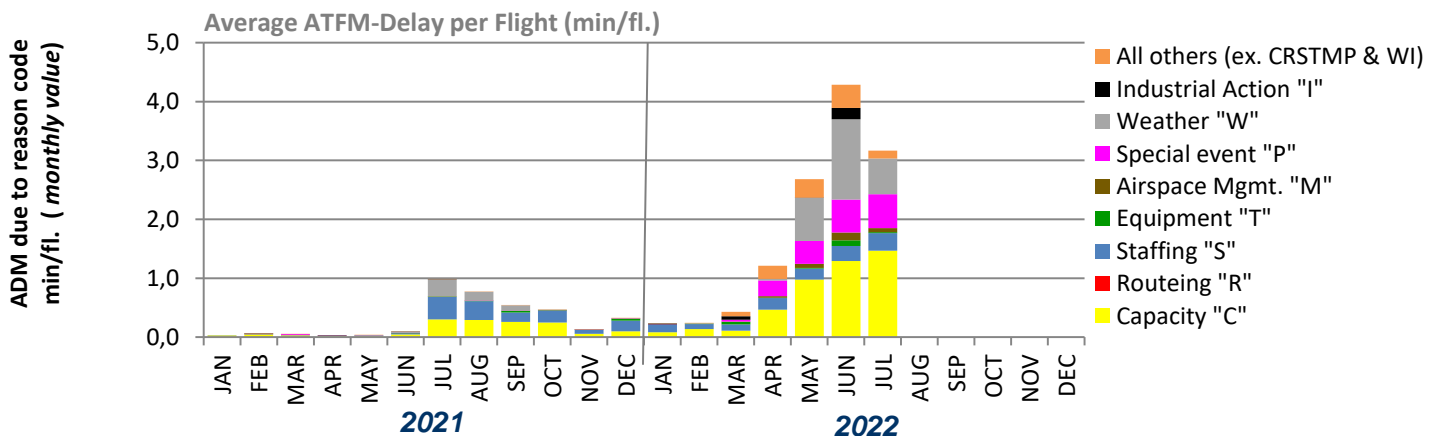
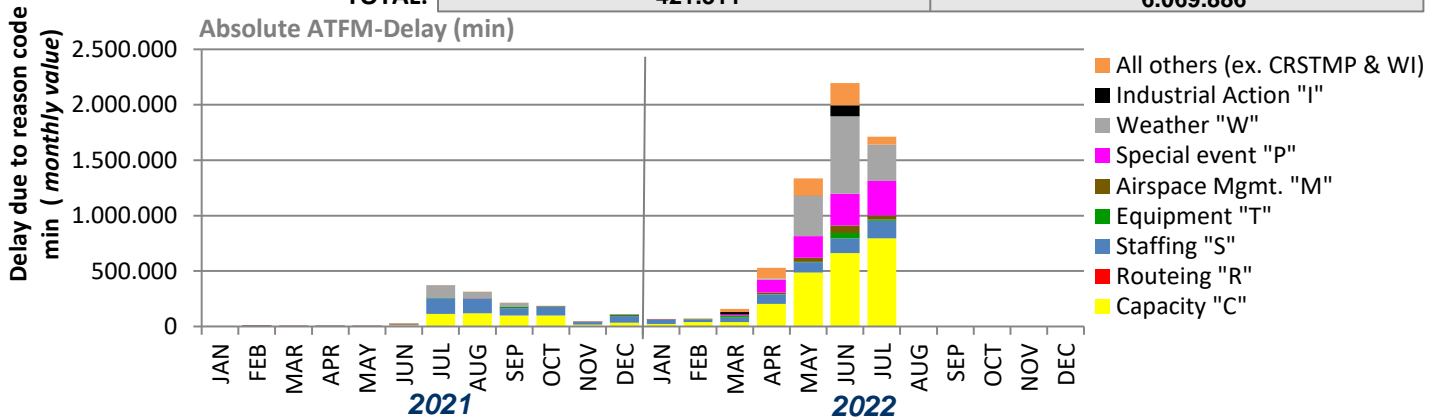
### CRSTMP Delay Causes



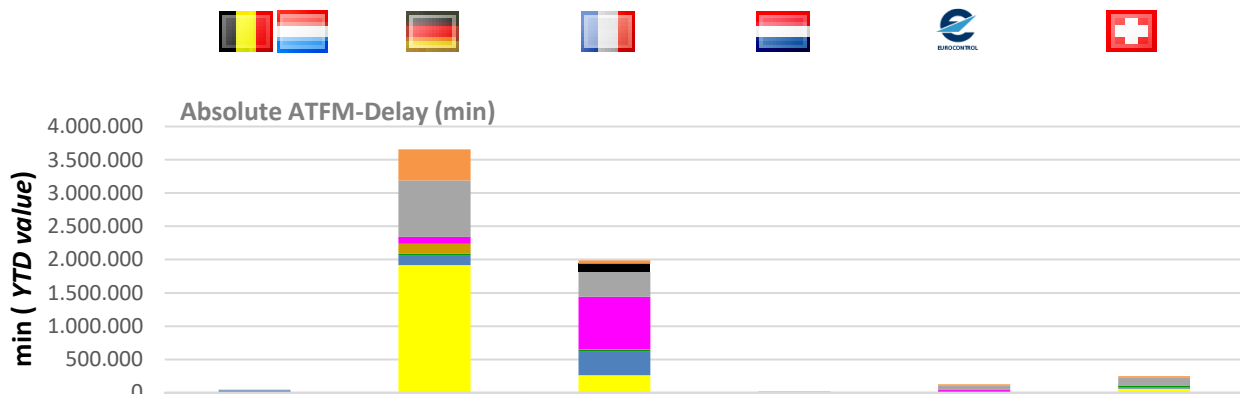
## KPI #1: En-route ATFM delay per reason code (FABEC)



| Delay due to reason code:    | 2021           | 2022             |
|------------------------------|----------------|------------------|
| Capacity "C"                 | 142.805        | 2.253.945        |
| Routeing "R"                 | 0              | 0                |
| Staffing "S"                 | 151.476        | 567.219          |
| Equipment "T"                | 4.196          | 81.902           |
| Airspace Mgmt. "M"           | 2.463          | 158.381          |
| Special event "P"            | 3.370          | 918.715          |
| Weather "W"                  | 113.154        | 1.408.515        |
| Industrial Action "I"        | 1.274          | 125.685          |
| All others (ex. CRSTMP & WI) | 2.573          | 555.524          |
| <b>CRSTMP:</b>               | <b>304.310</b> | <b>3.980.162</b> |
| <b>TOTAL:</b>                | <b>421.311</b> | <b>6.069.886</b> |



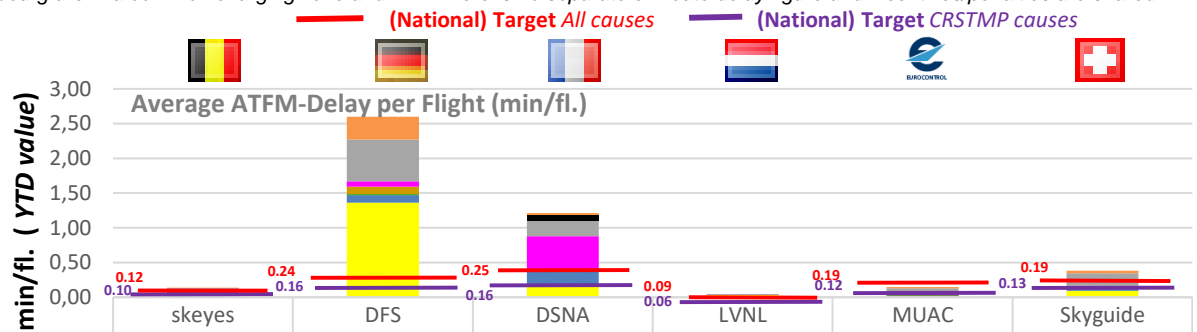
## KPI #1: En-route ATFM delay per controlled flight (ANSP)



|                              | skeyes | DFS       | DSNA    | LVNL  | MUAC   | Skyguide |
|------------------------------|--------|-----------|---------|-------|--------|----------|
| All others (ex. CRSTMP & WI) | 621    | 467.310   | 48.480  |       | 14.830 | 24.283   |
| Industrial Action "I"        |        |           | 125.685 |       |        |          |
| Weather "W"                  | 4.547  | 844.579   | 372.221 | 2.737 | 68.185 | 116.246  |
| Special event "P"            |        | 107.033   | 787.982 | 1.007 | 17.858 | 4.835    |
| Airspace Mgmt. "M"           |        | 149.313   | 8.629   |       | 267    | 172      |
| Equipment "T"                |        | 18.798    | 25.353  |       | 14.277 | 23.474   |
| Staffing "S"                 | 32.470 | 152.276   | 356.431 | 132   | 6.211  | 19.699   |
| Routeing "R"                 |        |           |         |       |        |          |
| Capacity "C"                 | 2.444  | 1.915.824 | 261.285 | 9.429 | 4.675  | 60.288   |

|                |               |                  |                  |               |                |                |
|----------------|---------------|------------------|------------------|---------------|----------------|----------------|
| <b>CRSTMP:</b> | <b>34.914</b> | <b>2.343.244</b> | <b>1.439.680</b> | <b>10.568</b> | <b>43.288</b>  | <b>108.468</b> |
| <b>TOTAL:</b>  | <b>40.082</b> | <b>3.655.133</b> | <b>1.986.066</b> | <b>13.305</b> | <b>126.303</b> | <b>248.997</b> |

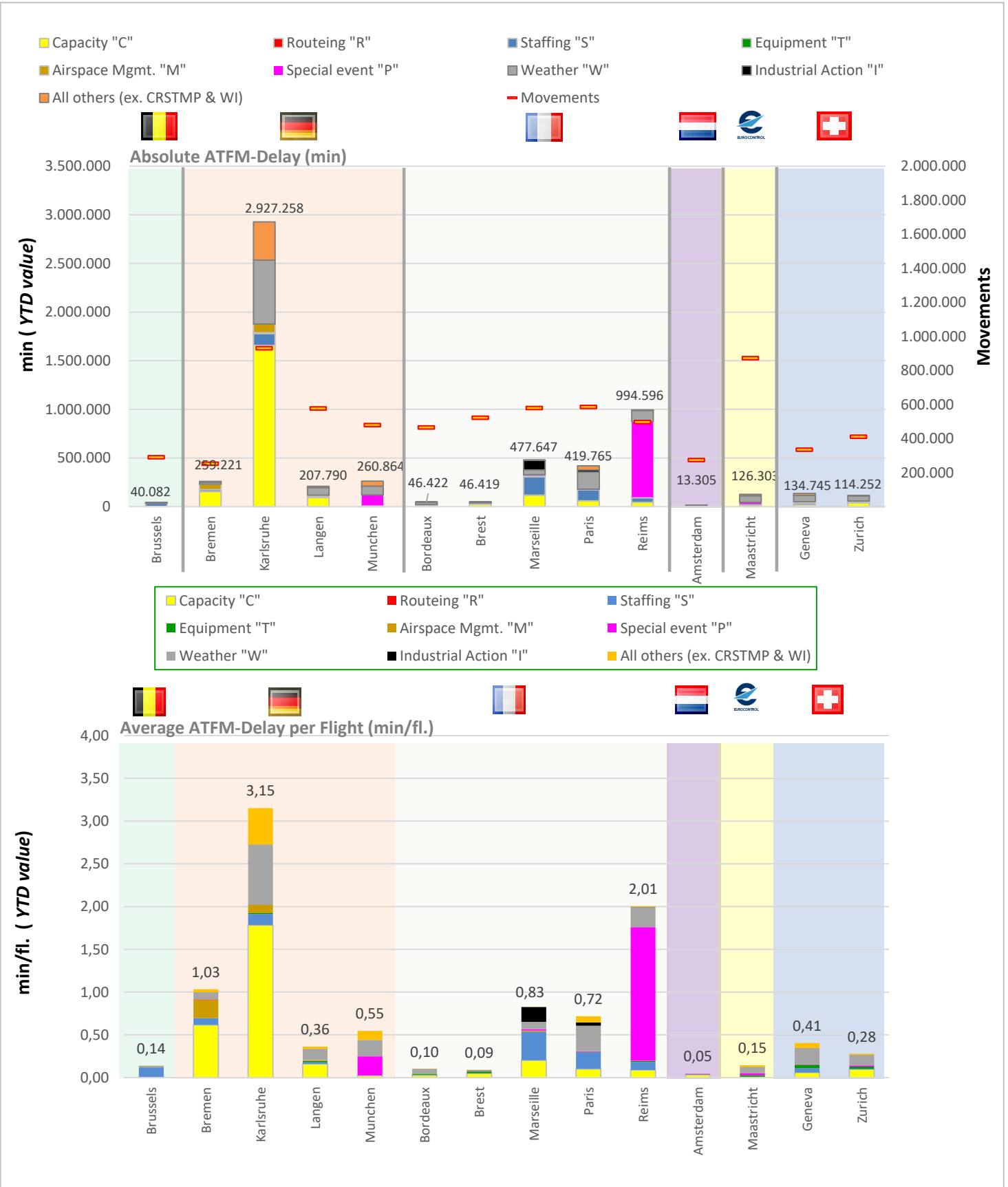
\*Belgium and Luxembourg are in a common charging zone and FIR. There is no separate en-route delay figure and incentives/penalties are shared.



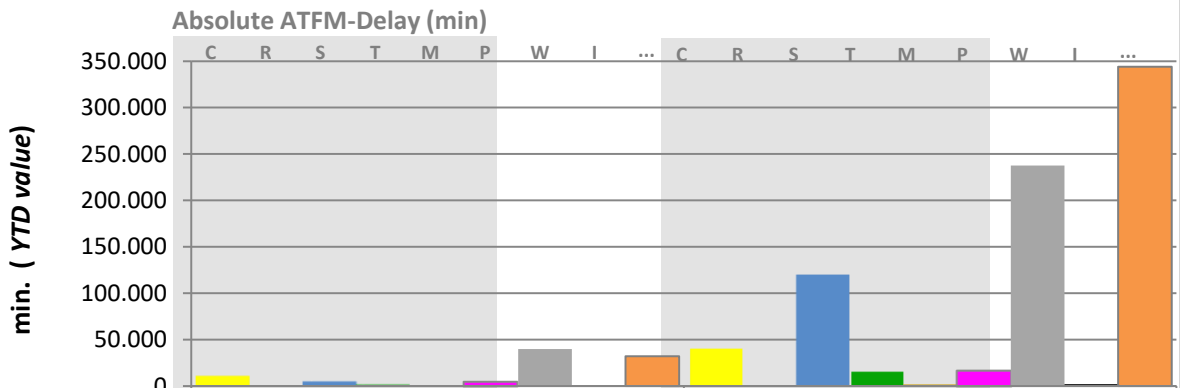
|                              | skeyes | DFS  | DSNA | LVNL | MUAC | Skyguide |
|------------------------------|--------|------|------|------|------|----------|
| All others (ex. CRSTMP & WI) | 0,00   | 0,33 | 0,03 | 0,00 | 0,02 | 0,04     |
| Industrial Action "I"        |        |      | 0,08 |      |      |          |
| Weather "W"                  | 0,02   | 0,60 | 0,23 | 0,01 | 0,08 | 0,18     |
| Special event "P"            |        | 0,08 | 0,48 | 0,00 | 0,02 | 0,01     |
| Airspace Mgmt. "M"           |        | 0,11 | 0,01 |      | 0,00 | 0,00     |
| Equipment "T"                |        | 0,01 | 0,02 |      | 0,02 | 0,04     |
| Staffing "S"                 | 0,11   | 0,11 | 0,22 | 0,00 | 0,01 | 0,03     |
| Routeing "R"                 |        |      |      |      |      |          |
| Capacity "C"                 | 0,01   | 1,36 | 0,16 | 0,03 | 0,01 | 0,09     |

|                |             |             |             |             |             |             |
|----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>CRSTMP:</b> | <b>0.12</b> | <b>1.67</b> | <b>0.88</b> | <b>0.04</b> | <b>0.05</b> | <b>0.17</b> |
| <b>TOTAL:</b>  | <b>0.14</b> | <b>2.60</b> | <b>1.21</b> | <b>0.05</b> | <b>0.15</b> | <b>0.38</b> |

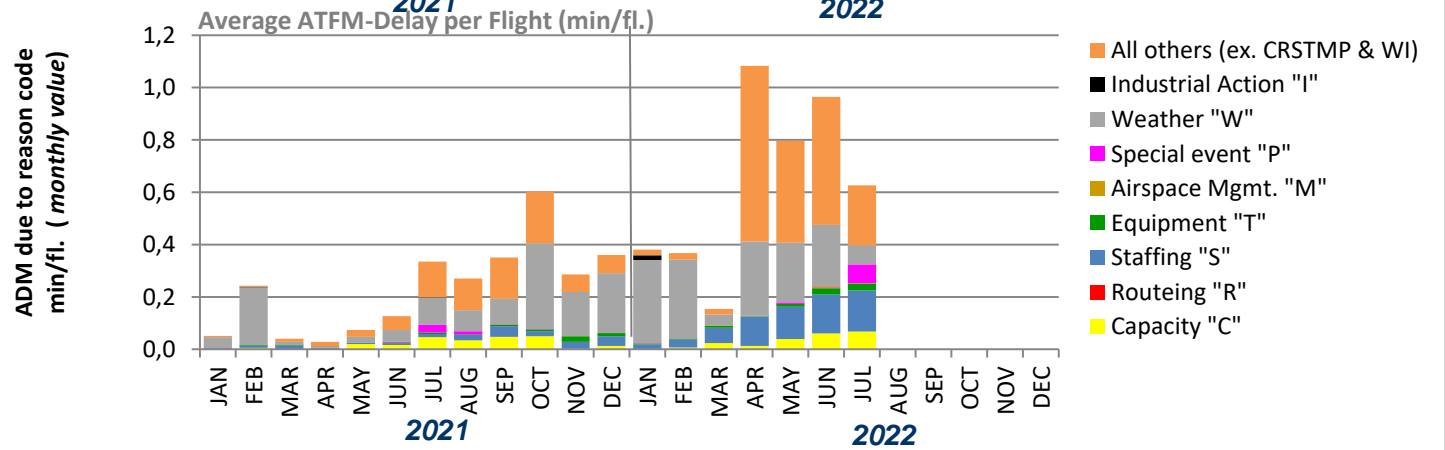
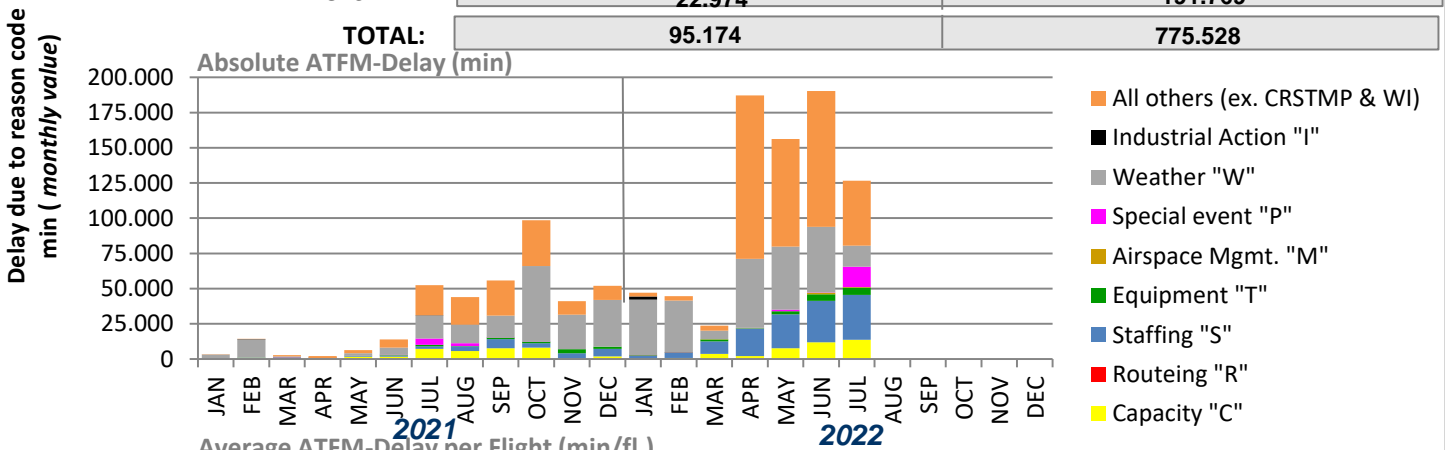
## KPI #1: En-route ATFM delay per controlled flight (ACC)



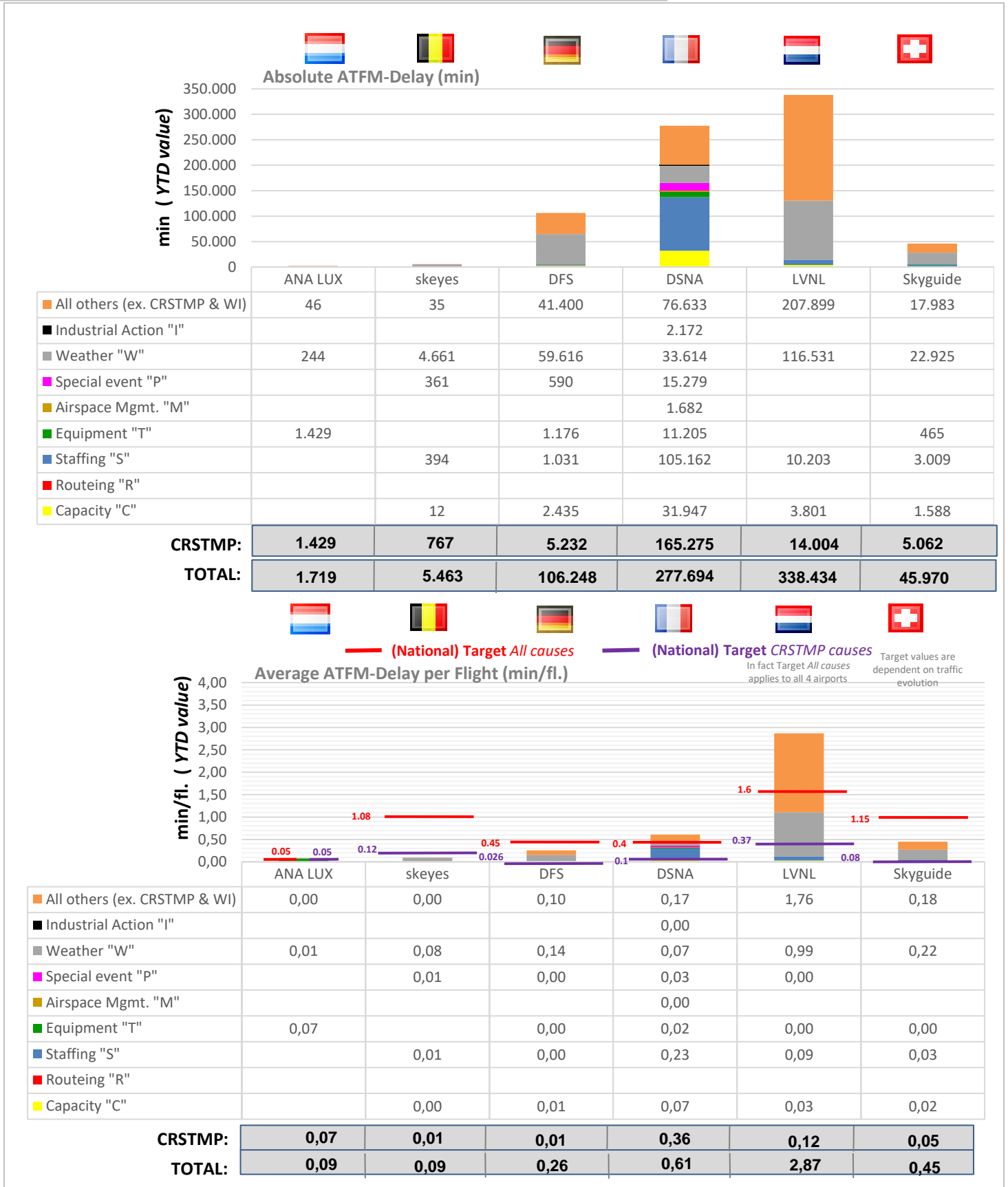
## KPI #2: Arrival ATFM delay per reason code (FABEC)



| Delay due to reason code:    | 2021          | 2022           |
|------------------------------|---------------|----------------|
| Capacity "C"                 | 11.047        | 39.783         |
| Routeing "R"                 | 0             | 0              |
| Staffing "S"                 | 5.437         | 119.799        |
| Equipment "T"                | 1.554         | 14.275         |
| Airspace Mgmt. "M"           | 187           | 1.682          |
| Special event "P"            | 4.749         | 16.230         |
| Weather "W"                  | 39.974        | 237.591        |
| Industrial Action "I"        | 151           | 2.172          |
| All others (ex. CRSTMP & WI) | 32.075        | 343.996        |
| <b>CRSTMP:</b>               | <b>22.974</b> | <b>191.769</b> |
| <b>TOTAL:</b>                | <b>95.174</b> | <b>775.528</b> |



## KPI #2: Arrival ATFM delay per controlled flight (ANSP)





## Glossary

### KPI #1:

KPI #1 is set by IR (EU) 2019/317 and is expressed in minutes per flight. The EU-wide targets set for RP3 for this indicator are for 2020: 0.9 min/fl., 2021: 0.35 min/fl., 2022: 0.5 min/fl., 2023: 0.5 min/fl., 2024: 0.5 min/fl.

The targets set at FABEC level are as follows for the indicator 'En-route ATFM delay (all regulation causes) per controlled flight' for 2020: 3.45 min/fl., 2021: 0.27 min/fl., 2022: 0.37 min/fl., 2023: 0.37 min/fl., 2024: 0.37 min/fl.

The targets set at FABEC level are as follows for the indicator 'En-route ATFM delay (CRSTMP regulation causes) per controlled flight' for 2020: n.a., 2021: n.a., 2022: 0.25 min/fl., 2023: 0.25 min/fl., 2024: 0.25 min/fl.

### KPI #2:

KPI #2 is set by IR (EU) 2019/317 and is expressed in minutes per flight. For this indicator, no targets have been defined at EU and FABEC level for RP3. The targets have been set at local level.

| Cause                                       | CODE     | Guidelines for Application  |
|---|----------|---|
| ATC Capacity                                | <b>C</b> | En Route: Demand exceeds or complexity reduces declared or expected ATC capacity<br>Airport: Demand exceeds declared or expected ATC capacity.  |
| ATC Industrial Action                       | <b>I</b> | Reduction in any capacity due to industrial action by ATC staff   |
| ATC Routeings                               | <b>R</b> | Network solutions / scenarios used to balance demand and capacity   |
| ATC Staffing                                | <b>S</b> | Unplanned staff shortage reducing expected capacity.  |
| ATC Equipment                               | <b>T</b> | Reduction of expected or declared capacity due to the non-availability or degradation of equipment used to provide an ATC service.  |
| Accident / Incident                         | <b>A</b> | Reduction of expected ATC capacity due to an aircraft accident / incident.  |
| Aerodrome Capacity                          | <b>G</b> | Reduction in declared or expected capacity due to the degradation or non-availability of infrastructure at an airport. e.g. Work in Progress, shortage of aircraft stands etc.<br>Or when demand exceeds expected aerodrome capacity.   |
| Equipment NON ATC- to be Aerodrome Services | <b>E</b> | Reduced capacity due to the degradation or non-availability of support equipment at an airport e.g. Fire Service, De-icing / snow removal equipment or other ground handling equipment.   |
| Industrial Action NON ATC                   | <b>N</b> | A reduction in expected / planned capacity due to industrial action by non ATC personnel.   |
| Airspace Management                         | <b>M</b> | Reduction in declared or expected capacity following changes in airspace / route availability due to small scale military activity.   |
| Special Event                               | <b>P</b> | Reduction in planned, declared or expected capacity or when demand exceeds the above capacities as a result of a major sporting, governmental or social event. It may also be used for ATM system upgrades and transitions. Large multinational military exercises may also use this reason. This category should only be used with prior approval during the planning process. |
| Weather                                     | <b>W</b> | Reduction in expected capacity due to any weather phenomena. This includes where weather impacts airport infrastructure capacity, but where aerodrome services are operating as planned / expected.   |
| Environmental Issues                        | <b>V</b> | Reduction in any capacity or when demand exceeds any capacity due to agreed local noise, runway usage or similar procedures. This category should only be used with prior agreement in the planning process.  |
| Other                                       | <b>O</b> | This should only be used in exceptional circumstances when no other category is sufficient. An explanatory ANM remark MUST be given to allow post ops analysis.   |

### CRSTMP:

ATC Capacity (**C**), ATC Routeings (**R**), ATC Staffing (**S**), ATC Equipment (**T**), Airspace Management (**M**), Special Event (**P**); a set of regulation codes which are defined in the Common Charging Scheme Regulation (IR 2019/317) and subject to financial incentive.

**Note:** Arrival figures (traffic and delay) do only include EBBR and EBLG for Belgium and only EHAM for the Netherlands.

### TABLE OF ABBREVIATIONS

**ADM** - Average en-route ATFM Delay per Movement

**ANSP** - Air Navigation Service Provider

**ATFM** - Air Traffic Flow Management

**ANM** - Aeronautical Notification Message

**FABEC** - Functional Airspace Block Europe Central

**ATM** - Air Traffic Management

**PRU** - Performance Review Unit

**YTD** - Year to Date value

**FPP** - FABEC Performance Plan

**CODA** - Central Office for Delay Analysis

## FABEC Performance Report Capacity:

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[www.FABEC.eu](http://www.FABEC.eu)

### Notice

The FABEC PMG has made every effort to ensure that the information and analysis contained in this document are as accurate and complete as possible.

Only information from quoted sources has been used and information relating to named parties has been checked with the parties concerned.

Despite these precautions, should you find any errors or inconsistencies we would be grateful if you could please bring them to the FABEC PMG's attention.