

# ALUMINIUM STATISTICS

Jan-24

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## PRODUCTION OF ALUMINIUM AND ITS FABRICATED PRODUCTS

(Thousand Metric Tons)

|                          | Total<br>2023 | %Chg<br>23/22 | 2023  |       |       |       | 2024    |             | 2024   | 2023   | %Chg  |
|--------------------------|---------------|---------------|-------|-------|-------|-------|---------|-------------|--------|--------|-------|
|                          |               |               | Q I   | Q II  | Q III | Q IV  | January | %Chg(24/23) | 1Month | 1Month |       |
| Primary Aluminium        | 0.0           | 0.0           | 0.0   | 0.0   | 0.0   | 0.0   | 0.0     | 0.0         | 0.0    | 0.0    | 0.0   |
| Secondary Aluminium      | 731.0         | 0.8           | 174.2 | 179.9 | 180.9 | 196.0 | 54.2    | 0.9         | 54.2   | 53.7   | 0.9   |
| Semi-fabricated products |               |               |       |       |       |       |         |             |        |        |       |
| F. R. P. *               | 1,049.0       | -9.0          | 263.0 | 266.1 | 252.9 | 267.0 | 71.6    | -0.0        | 71.6   | 71.6   | -0.0  |
| Extrusion                | 641.0         | -5.4          | 152.5 | 162.0 | 159.5 | 166.9 | 46.0    | 7.4         | 46.0   | 42.8   | 7.4   |
| Die-Castings             | 946.5         | 8.1           | 220.0 | 230.0 | 241.1 | 255.5 | 66.8    | 6.5         | 66.8   | 62.7   | 6.5   |
| Castings                 | 390.9         | 7.2           | 92.4  | 96.8  | 98.5  | 103.3 | 26.3    | -0.9        | 26.3   | 26.5   | -0.9  |
| Electrical Conductor     | 30.0          | 4.0           | 8.4   | 6.7   | 7.9   | 7.0   | 2.0     | -15.4       | 2.0    | 2.4    | -15.4 |
| Foil                     | 96.9          | -12.1         | 24.2  | 25.3  | 23.7  | 23.7  | 6.9     | -7.6        | 6.9    | 7.4    | -7.6  |
| Aluminium Windows        | 119.9         | -6.5          | 29.1  | 29.6  | 30.0  | 31.2  | 8.4     | -10.1       | 8.4    | 9.3    | -10.1 |
| Aluminium Cans           | 345.4         | -1.7          | 79.8  | 92.4  | 92.2  | 80.9  | 22.4    | -10.7       | 22.4   | 25.1   | -10.7 |

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\* including foilstock

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# ALUMINIUM STATISTICS

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## DOMESTIC SHIPMENTS OF FLAT ROLLED PRODUCTS

(Thousand Metric Tons)

|                         | Total<br>2023 | %Chg<br>23/22 | 2023  | 2023  | 2023  | 2023  | 2024    |              | 2024   | 2023   | %Chg  |
|-------------------------|---------------|---------------|-------|-------|-------|-------|---------|--------------|--------|--------|-------|
|                         |               |               | Q I   | Q II  | Q III | Q IV  | January | %Chg (24/23) | 1Month | 1Month |       |
| Food                    | 399.7         | -0.9          | 100.3 | 103.3 | 101.3 | 94.8  | 28.0    | -5.7         | 28.0   | 29.7   | -5.7  |
| Household utensil       | 1.6           | -8.8          | 0.4   | 0.4   | 0.4   | 0.4   | 0.1     | -22.8        | 0.1    | 0.1    | -22.8 |
| For Foil                | 104.6         | -8.7          | 25.8  | 27.3  | 25.4  | 26.1  | 7.5     | 1.7          | 7.5    | 7.3    | 1.7   |
| Fabricated Metal        | 38.2          | -4.7          | 9.7   | 10.1  | 8.0   | 10.3  | 3.1     | 13.6         | 3.1    | 2.8    | 13.6  |
| Electrical Appliance    | 60.6          | -17.3         | 15.3  | 17.1  | 13.8  | 14.4  | 5.4     | 18.1         | 5.4    | 4.6    | 18.1  |
| Transportation          | 216.0         | 14.1          | 52.3  | 50.1  | 54.7  | 59.0  | 17.1    | 11.5         | 17.1   | 15.3   | 11.5  |
| Industrial Machinery    | 17.4          | -35.5         | 4.6   | 4.2   | 4.7   | 3.9   | 1.2     | -8.6         | 1.2    | 1.3    | -8.6  |
| Building & construction | 26.3          | -14.9         | 6.6   | 6.1   | 5.6   | 8.0   | 2.4     | 9.6          | 2.4    | 2.2    | 9.6   |
| Other                   | 60.4          | -26.9         | 16.7  | 13.2  | 14.3  | 16.1  | 5.1     | -5.6         | 5.1    | 5.4    | -5.6  |
| Domestic Total          | 924.8         | -3.9          | 231.8 | 231.9 | 228.1 | 233.1 | 69.8    | 1.7          | 69.8   | 68.7   | 1.7   |
| Previous Year           | 962.7         |               | 250.6 | 254.4 | 231.7 | 226.0 | 68.7    |              | 68.7   | 77.9   |       |
| % Chg yr/yr             | -3.9          |               | -7.5  | -8.9  | -1.6  | 3.1   | 1.7     |              | 1.7    | -11.9  |       |

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## DOMESTIC SHIPMENTS OF EXTRUDED PRODUCTS

(Thousand Metric Tons)

|                         | Total<br>2023 | %Chg<br>23/22 | 2023  |       |       |       | 2024    |              | 2024   | 2023   | %Chg  |
|-------------------------|---------------|---------------|-------|-------|-------|-------|---------|--------------|--------|--------|-------|
|                         |               |               | Q I   | Q II  | Q III | Q IV  | January | %Chg (24/23) | 1Month | 1Month |       |
| Food                    | 0.4           | -18.9         | 0.1   | 0.1   | 0.1   | 0.1   | 0.03    | 6.7          | 0.03   | 0.0    | 6.7   |
| Household utensil       | 0.4           | -23.9         | 0.1   | 0.1   | 0.1   | 0.1   | 0.03    | 3.7          | 0.03   | 0.0    | 3.7   |
| Fabricated Metal        | 17.0          | 5.8           | 3.8   | 3.8   | 4.5   | 4.8   | 1.4     | 14.3         | 1.4    | 1.2    | 14.3  |
| Electrical Appliance    | 17.4          | -4.7          | 4.1   | 4.4   | 4.4   | 4.5   | 1.4     | 4.0          | 1.4    | 1.3    | 4.0   |
| Transportation          | 145.4         | 13.4          | 33.9  | 35.2  | 36.7  | 39.7  | 11.3    | 14.0         | 11.3   | 9.9    | 14.0  |
| Industrial Machinery    | 40.8          | -14.5         | 10.8  | 10.5  | 9.4   | 10.2  | 3.0     | -11.8        | 3.0    | 3.4    | -11.8 |
| Building & construction | 384.2         | -8.5          | 97.7  | 97.1  | 92.9  | 96.5  | 26.0    | -16.4        | 26.0   | 31.1   | -16.4 |
| Other                   | 46.3          | -4.1          | 10.8  | 11.2  | 11.0  | 13.3  | 3.8     | 9.2          | 3.8    | 3.5    | 9.2   |
| Domestic Total          | 651.8         | -4.1          | 161.3 | 162.4 | 159.0 | 169.1 | 47.0    | -7.0         | 47.0   | 50.5   | -7.0  |
| Previous Year           | 679.4         |               | 170.4 | 169.5 | 165.1 | 174.4 | 50.5    |              | 50.5   | 53.7   |       |
| % Chg yr/yr             | -4.1          |               | -5.4  | -4.2  | -3.7  | -3.0  | -7.0    |              | -7.0   | -6.0   |       |

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# ALUMINIUM STATISTICS

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## DOMESTIC SHIPMENTS OF ALUMINIUM FOIL

(Thousand Metric Tons)

|                            | Total<br>2023 | %Chg<br>23/22 | 2023  | 2023 | 2023  | 2023  | 2024    |              | 2024   | 2023   | %Chg  |
|----------------------------|---------------|---------------|-------|------|-------|-------|---------|--------------|--------|--------|-------|
|                            |               |               | Q I   | Q II | Q III | Q IV  | January | %Chg (24/23) | 1Month | 1Month |       |
| Food                       | 21.7          | -7.4          | 5.4   | 5.4  | 5.3   | 5.7   | 1.6     | -1.0         | 1.6    | 1.6    | -1.0  |
| Chemical                   | 9.3           | -7.4          | 2.4   | 2.3  | 2.3   | 2.3   | 0.7     | -2.1         | 0.7    | 0.7    | -2.1  |
| Household utensil          | 2.6           | -2.0          | 0.6   | 0.5  | 0.6   | 0.8   | 0.2     | -31.3        | 0.2    | 0.2    | -31.3 |
| Electrical condenser       | 20.4          | -17.1         | 5.6   | 5.4  | 4.8   | 4.5   | 1.6     | -14.3        | 1.6    | 1.8    | -14.3 |
| Other electrical appliance | 30.1          | -15.3         | 7.7   | 7.7  | 7.5   | 7.2   | 2.3     | -3.9         | 2.3    | 2.4    | -3.9  |
| Building & construction    | 1.5           | -22.1         | 0.4   | 0.4  | 0.4   | 0.4   | 0.1     | 11.6         | 0.1    | 0.1    | 11.6  |
| Other                      | 1.8           | -3.1          | 0.5   | 0.5  | 0.4   | 0.4   | 0.1     | -29.9        | 0.1    | 0.2    | -29.9 |
| Domestic Total             | 87.4          | -12.6         | 22.4  | 22.3 | 21.4  | 21.3  | 6.6     | -6.9         | 6.6    | 7.1    | -6.9  |
| Previous year              | 100.0         |               | 27.9  | 23.4 | 25.0  | 23.7  | 7.1     |              | 7.1    | 8.5    |       |
| % Chg yr/yr                | -12.6         |               | -19.6 | -5.0 | -14.4 | -10.2 | -6.9    |              | -6.9   | -16.7  |       |

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## IMPORTS AND EXPORTS

(Thousand Metric Tons)

|                               | H S              | Total<br>2023 | %Chg<br>23/22 | 2023        | 2023        | 2023        | 2023        | 2024        |              | 2024        | 2023        | %Chg       |
|-------------------------------|------------------|---------------|---------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|------------|
|                               |                  |               |               | Q I         | Q II        | Q III       | Q IV        | January     | %Chg (24/23) | 1Month      | 1Month      |            |
| <b>IMPORTS</b>                |                  |               |               |             |             |             |             |             |              |             |             |            |
| Aluminium waste & scrap       | 7602             | 99.2          | 13.5          | 27.7        | 26.3        | 19.3        | 25.9        | 8.9         | -12.3        | 8.9         | 10.1        | -12.3      |
| Unwrought aluminium           |                  |               |               |             |             |             |             |             |              |             |             |            |
| Aluminium not alloyed         | 7601-10          | 1,032.3       | -26.3         | 271.1       | 259.4       | 258.8       | 242.9       | 96.6        | -11.4        | 96.6        | 109.0       | -11.4      |
| Aluminium alloyed             | 7601-20          | 1,078.0       | 2.1           | 253.5       | 267.4       | 262.3       | 294.9       | 103.4       | 18.4         | 103.4       | 87.4        | 18.4       |
| Wrought aluminium             |                  |               |               |             |             |             |             |             |              |             |             |            |
| Plates, sheets & strip        | 7606             | 142.8         | -3.0          | 36.5        | 38.8        | 34.0        | 33.6        | 12.3        | 1.1          | 12.3        | 12.2        | 1.1        |
| Bars, rods & profiles         | 7604             | 21.7          | 4.6           | 5.4         | 5.4         | 5.2         | 5.6         | 1.7         | -10.7        | 1.7         | 1.9         | -10.7      |
| Tubes & pipes                 | 7608             | 3.4           | 5.9           | 0.9         | 0.8         | 0.8         | 0.9         | 0.3         | -11.3        | 0.3         | 0.3         | -11.3      |
| Wire                          | 7605             | 9.6           | 1.7           | 1.8         | 3.0         | 2.4         | 2.3         | 0.9         | 0.8          | 0.9         | 0.9         | 0.8        |
| Foil                          | 7607             | 58.4          | -20.2         | 15.2        | 15.1        | 13.5        | 14.6        | 5.5         | 2.2          | 5.5         | 5.4         | 2.2        |
| <b>Rolled prod. sub total</b> |                  | <b>235.8</b>  | <b>-7.0</b>   | <b>59.9</b> | <b>63.1</b> | <b>55.8</b> | <b>56.9</b> | <b>20.8</b> | <b>0.1</b>   | <b>20.8</b> | <b>20.8</b> | <b>0.1</b> |
| <b>Exports</b>                |                  |               |               |             |             |             |             |             |              |             |             |            |
| Unwrought aluminium           |                  |               |               |             |             |             |             |             |              |             |             |            |
| Not alloyed, alloyed          | 7601<br>-10, -20 | 12.1          | -41.5         | 2.9         | 2.9         | 3.1         | 3.2         | 1.1         | 22.2         | 1.1         | 0.9         | 22.2       |
| Plates, sheets & strip        | 7606             | 119.6         | -29.4         | 32.5        | 31.7        | 24.5        | 30.9        | 7.5         | -10.3        | 7.5         | 8.4         | -10.3      |
| Bars, rods & profiles         | 7604             | 15.5          | -14.3         | 3.5         | 3.9         | 4.3         | 3.7         | 0.8         | -20.1        | 0.8         | 1.1         | -20.1      |
| Tubes & pipes                 | 7608             | 3.8           | -10.1         | 0.9         | 0.9         | 0.9         | 1.1         | 0.3         | 5.2          | 0.3         | 0.3         | 5.2        |
| Wire                          | 7605             | 7.5           | -17.9         | 1.9         | 2.2         | 1.6         | 1.7         | 0.7         | 44.8         | 0.7         | 0.5         | 44.8       |
| Foil                          | 7607             | 75.5          | -14.6         | 18.3        | 21.3        | 19.2        | 16.7        | 4.5         | -5.8         | 4.5         | 4.8         | -5.8       |

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# ALUMINIUM STATISTICS

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## DEMAND FOR ALUMINIUM IN TERMS OF END-USES

(Thousand Metric Tons)

|   | Total<br>2023 | %Chg<br>23/22 | 2023  |       |       |       | 2024    |             | 2024   | 2023   | %Chg  |
|---|---------------|---------------|-------|-------|-------|-------|---------|-------------|--------|--------|-------|
|   |               |               | Q I   | Q II  | Q III | Q IV  | January | %Chg(24/23) | 1Month | 1Month |       |
| Food  | 400.1         | -0.9          | 100.4 | 103.4 | 101.4 | 94.9  | 28.0    | -5.7        | 28.0   | 29.7   | -5.7  |
| Fabricated Metal                                  | 507.9         | -5.9          | 127.2 | 133.1 | 121.6 | 126.0 | 42.1    | 1.7         | 42.1   | 41.4   | 1.7   |
| Industrial Machinery                              | 84.6          | -17.8         | 22.3  | 21.4  | 20.5  | 20.5  | 6.0     | -12.5       | 6.0    | 6.8    | -12.5 |
| Building & construction                           | 411.1         | -8.9          | 104.3 | 103.4 | 98.6  | 104.8 | 28.4    | -14.7       | 28.4   | 33.3   | -14.7 |
| Electrical conductor                              | 17.8          | 27.6          | 5.1   | 4.1   | 4.6   | 3.9   | 1.2     | -8.9        | 1.2    | 1.3    | -8.9  |
| Electrical Appliance &<br>Communication machinery | 96.6          | -13.0         | 24.0  | 26.1  | 22.7  | 23.7  | 8.2     | 11.3        | 8.2    | 7.3    | 11.3  |
| Transportation                                    | 1,653.8       | 10.5          | 386.4 | 400.1 | 422.0 | 445.3 | 119.3   | 7.6         | 119.3  | 110.8  | 7.6   |
| Chemical  | 3.3           | -5.8          | 0.8   | 0.8   | 0.8   | 0.9   | 0.3     | 13.7        | 0.3    | 0.3    | 13.7  |
| Other   | 449.6         | -13.8         | 114.3 | 109.4 | 110.6 | 115.4 | 36.6    | -7.6        | 36.6   | 39.6   | -7.6  |
| Exports   | 146.5         | -29.6         | 41.1  | 37.9  | 33.2  | 34.3  | 10.4    | -10.7       | 10.4   | 11.7   | -10.7 |
| Total   | 3,771.3       | -2.1          | 926.0 | 939.6 | 935.9 | 969.7 | 280.4   | -0.6        | 280.4  | 282.2  | -0.6  |
| Previous Year                                     | 3,852.8       |               | 985.9 | 964.4 | 949.4 | 953.1 | 282.2   |             | 282.2  | 312.5  |       |
| % Chg yr/yr                                       | -2.1          |               | -6.1  | -2.6  | -1.4  | 1.7   | -0.6    |             | -0.6   | -9.7   |       |

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