# COMMISSION IMPLEMENTING DECISION (EU) 2021/781

## of 10 May 2021

## on the publication of a list indicating certain $CO_2$ emissions values per manufacturer as well as average specific $CO_2$ emissions of all new heavy-duty vehicles registered in the Union and reference $CO_2$ emissions pursuant to Regulation (EU) 2019/1242 of the European Parliament and of the Council for the reporting period of the year 2019

*(notified under document C(2021) 3109)*

**(Only the Dutch, English, French, German, Italian and Swedish text are authentic)**

**(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/1242 of the European Parliament and of the Council of 20 June 2019 setting $CO_2$ emission performance standards for new heavy-duty vehicles and amending Regulations (EC) No 595/2009 and (EU) 2018/956 of the European Parliament and the Council and Council Directive 96/53/EC ([1]), and in particular Article 11(1), first subparagraph, points (a), (b), (d) and (f), and second subparagraph, thereof.

Whereas:

(1) The average specific $CO_2$ emissions of a manufacturer should be determined on the basis of data reported by Member States and manufacturers pursuant to Regulation (EU) 2018/956 of the European Parliament and of the Council ([2]) for vehicles of that manufacturer.

(2) The average specific $CO_2$ emissions of all new heavy-duty vehicles registered in the Union should be based on those data reported for vehicles from all manufacturers.

(3) The zero- and low-emission factor for each manufacturer should be determined taking into account the reported zero- and low-emission heavy-duty vehicles so reported.

(4) The $CO_2$ emission reduction trajectory and the emission credits per manufacturer should be determined on the basis of the number of new heavy-duty vehicles excluding vocational vehicles so reported.

(5) The reference $CO_2$ emissions should be based on the data reported under Regulation (EU) 2018/956 by subgroup and excluding vocational vehicles.

(6) The Commission may have to update the data published herein, should it receive additional data which would affect the results of those calculations,

HAS ADOPTED THIS DECISION:

*Article 1*

### Average specific $CO_2$ emissions per manufacturer

The average specific $CO_2$ emissions per manufacturer, as referred to in Article 4 of Regulation (EU) 2019/1242, in the reporting period of the year 2019, are indicated in the second column of the table of Annex I to this Decision.

([1]) OJ L 198, 25.7.2019, p. 202.

([2]) Regulation (EU) 2018/956 of the European Parliament and of the Council of 28 June 2018 on the monitoring and reporting of $CO_2$ emissions from and fuel consumption of new heavy-duty vehicles (OJ L 173, 9.7.2018, p. 1).

*Article 2*

**Zero- and low-emission factor per manufacturer**

The zero- and low-emission factor per manufacturer, as referred to in Article 5(1) of Regulation (EU) 2019/1242, in the reporting period of the year 2019, is indicated in the third column of the table of Annex I to this Decision.

*Article 3*

**$CO_2$ emissions reduction trajectory and emissions credits per manufacturer**

The $CO_2$ emission reduction trajectory and the emission credits per manufacturer, as referred to in Article 7 of Regulation (EU) 2019/1242, in the reporting period of the year 2019, are indicated in the fourth and fifth column, respectively, of the table of Annex I to this Decision.

*Article 4*

**Average specific $CO_2$ emissions of all new heavy-duty vehicles**

The average specific $CO_2$ emissions of all new heavy-duty vehicles registered in the Union in the reporting period of the year 2019, as calculated by applying the formula of Annex I, point 2.7, to Regulation (EU) 2019/1242 taking into account the new heavy-duty vehicles of all manufacturers, is: 52,75 g/tkm.

*Article 5*

**Reference $CO_2$ emissions**

The reference $CO_2$ emissions referred to in Article 1, second paragraph, of Regulation (EU) 2019/1242, for the period from 1 July 2019 to 30 June 2020, are indicated in Annex II to this Decision.

*Article 6*

This Decision is addressed to the following manufacturers:

(1) DAIMLER TRUCK AG

Mercedesstr.120
70372 Stuttgart
Germany

(2) DAF NV

P.O. box 90065
5602 PT Eindhoven
The Netherlands

(3) Ford Otomotiv Sanayi AS

Akpinar Mah. Hasan Basri Cad No 2
34885 Sancaktepe Istanbul
Turkey

(4) Iveco Magirus-AG

Nicolaus-Otto-Straße 27
89079 Ulm
Germany

(5) IVECO SPA
Via Puglia 35
10156 Torino
Italy

(6) MAN TRUCK AND BUS SE
Dachauer Str 667
80995 Munich
Germany

(7) RENAULT TRUCK SA
99 Route de Lyon
69802 Saint Priest
France

(8) SCANIA CV AB
Vagnmakarvagen 1
15187 Södertälje
Sweden

(9) VOLVO TRUCK CORPORATION
40508 Göteborg
Sweden

Done at Brussels, 10 May 2021.

*For the Commission*
Frans TIMMERMANS
*Executive Vice-President*

*ANNEX I*

All entries refer to the reporting period of the year 2019 as defined in Article 3(3) of Regulation (EU) 2019/1242.

| Manufacturer | Average specific $CO_2$ emissions, as referred to in Article 4 of Regulation (EU) 2019/1242, in g/tkm | Zero- and low emission factor, as referred to in Article 5(1) of Regulation (EU) 2019/1242 | $CO_2$ emissions reduction trajectory, as referred to in Article 7 of Regulation (EU) 2019/1242, in g/tkm | Emission credits, as referred to in Article 7 of Regulation (EU) 2019/1242, in g/tkm |
|---|---|---|---|---|
| DAIMLER TRUCK AG | 53,97 | 1,000 | 53,16 | - |
| DAF NV | 53,38 | 0,999 | 53,64 | 8 154 |
| IVECO MAGIRUS-AG | 53,43 | 1,000 | 51,87 | - |
| IVECO SPA | 33,91 | 0,998 | 31,16 | - |
| FORD OTOMOTIV SANAYI AS | 53,06 | 1,000 | 49,40 | - |
| MAN TRUCK AND BUS SE | 51,58 | 0,999 | 51,49 | - |
| RENAULT TRUCK SA | 52,19 | 1,000 | 50,72 | - |
| SCANIA CV AB | 51,02 | 1,000 | 53,54 | 77 096 |
| VOLVO TRUCK CORPORATION | 54,38 | 1,000 | 53,89 | - |

*ANNEX II*

Reference $CO_2$ emissions referred to in Article 1, second paragraph, of Regulation (EU) 2019/1242:

| Sub-group *sg* | $rCO_{2sg}$ in g/tkm |
|---|---|
| 4-UD | 307,23 |
| 4-RD | 197,16 |
| 4-LH | 105,96 |
| 5-RD | 84,00 |
| 5-LH | 56,60 |
| 9-RD | 110,98 |
| 9-LH | 65,16 |
| 10-RD | 83,26 |
| 10-LH | 58,26 |