April 10, 2024

Panasonic Operational Excellence Co., Ltd. Quality & Environment Division Global Procurement Division

Dear Suppliers

Notice on revisions of the EU Regulation on substances that deplete the ozone layer and the EU Regulation on fluorinated greenhouse gases (F-gases)

Thank you for your ongoing support for Product Group Green procurement activities.

Two of the EU Regulations listed as referenced laws/regulations for Level 1 Prohibited Substances in the Panasonic Group "Chemical Substances Management Rank Guidelines Version 14 (for Products) "(hereafter referred as 'Rank Guidelines') were revised on February 20, 2024.

No.	Before the revision	After the revision
1	EU Ozone Depletion Substance (ODS) Regulation (Regulation (EC) No 1005/2009)	EU Ozone Depletion Substance (ODS) Regulation (Regulation (EU) 2024/590)
2	The EU Regulation on fluorinated greenhouse gases (Regulation (EU) No 517/2014)	The EU Regulation on fluorinated greenhouse gases (Regulation (EU) 2024/573)

Although the above 2 regulations have been revised with stricter contents, as specific values of Global Warming Potential (GWP) that have been updated in the revisions are not referred to in the Rank Guidelines, i.e. the revisions do not affect the contents of the Rank Guidelines, we are not going to update the Rank Guidelines Version 14 at this moment. Therefore, for the 2 regulations, please refer to the regulations as stated in the above table.

We would like to ask each of you, our suppliers to understand the above and request to check as follows;

Request for our suppliers

In The EU Regulation on fluorinated greenhouse gases (Regulation (EU) 2024/573), there are a number of examples where the allowable GWP values are set low as 150 for Hydrofluorocarbon (HFC).

Upon the revision of the regulation, using HFC-32(R32) that are currently used in a wide variety of products will not be allowed as its GWP is 675. Therefore, please check the revisions and take actions if necessary.

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