

4. Certified business operators are kindly asked to use the following recovery rates for the smelting of non-ferrous metals by a Japan Mining Industry Association member when they report amounts of metal(s) recovered to the Japanese government under the Act on Promotion of Recycling of Small Waste Electrical and Electronic Equipment:

Copper: 93%

Gold: 97%

Silver: 95%

The formula to calculate the weight to be reported:

$(\text{Weight to be reported}) = (\text{weight treated}) \times (\text{analytical value}) \times (\text{metal recovery rate})$

Weight to be reported: “d) Weight by type of resource obtained in the current year by the recycling, etc. of small waste electrical and electronic equipment, etc.” in the “Report on the status of recycling of small waste electrical and electronic equipment, etc.” to be submitted to the national government

Weight treated: Amount of materials that have been sorted into small categories and handed over by the certified business operator to a JMIA member company smelter

Analytical value: Analytical value estimated by the certified business operator

Please note that these coefficients are intended to be used solely for reporting under the said Act, and not intended to be the recovery rate (conditional recovery rate) to be used by JMIA member companies in their normal commercial transactions.