

Permit Reference Number: **KP3135KV**

Operator: The Royal Mint Limited

Installation: The Royal Mint

Form Number: Performance I

Reporting of other performance indicators for the year **2020**

Parameter	Value	Units
Total final product tonnage	13,491	tonnes
CO _{2e} / tonne of circulating coin	737.95 (Consumed Energy from offsite sources) * 1392.09 (Primary Energy from offsite sources) *	Kg CO _{2e} / tonne
Total waste / tonne of circulating coin	0.802	Tonne of waste / tonne

Operator's comments:

CO_{2e} conversion factor obtained from GOV.UK "Greenhouse gas reporting - Conversion factors 2020 Condensed set (for most users)", using (UK electricity Scope 2, Version 1.0, Standard Set, Year 2020) plus (Transmission and distribution scope 3, Version 1.0, Standard Set, Year 2020) Electricity = kWh x (0.23314 + 0.02005) Kg of CO_{2e} (Fuels Scope 1, Version 1.0, Standard Set, Year 2020) Natural Gas = kWh(Gross CV) x 0.18387 Kg of CO_{2e}.

*** The figure excludes energy generated by the "onsite" wind turbine.**

Signed 

Martyn Grant

Date 29/01/21

(authorised to sign as representative of the Operator)