

Permit Reference Number: **KP3135KV**

Operator: The Royal Mint Limited

Installation: The Royal Mint

Form Number: EI

Reporting of Energy Usage for the year **2021**

| Energy Source | Energy Usage Quantity<br>(Kwh)                                            | Primary Energy (MWh)                                                     | Specific Usage<br>(MWh/tonne) |
|---------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------|
| Electricity * | 24,306,500<br>(Total Energy Use)<br><br>621,800(On Site Generated Energy) | 58,340(for total energy)<br><br>56,843(for offsite energy<br>generation) | 4.95<br><br>4.83              |
| Natural Gas   | 20,170,215                                                                | 20,170                                                                   | 1.71                          |
|               |                                                                           |                                                                          |                               |
|               |                                                                           |                                                                          |                               |
| TOTAL         | 44,476,715                                                                | 78,510                                                                   | 6.66                          |

\* Conversion factor for delivered electricity to primary energy - **Primary Energy = electrical energy X 2.4 (as per the Resource Efficiency Physical Index)**

Operator's comments:

**Total Saleable Product 2021 = 11,778 Tonnes.**

**The efficiency of the operation was affected by the lower output and continuing Covid-19 related staff issues.**

Signed .....  
(authorised to sign as representative of the Operator)

Martyn Grant

Date 12/01/22