

The London Good Delivery List of Acceptable Refiners

RESPONSIBLE GOLD CERTIFICATE

We hereby certify that

Umicore SA Business Unit Precious Metals Refining

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Hoboken

complies with the LBMA Responsible Gold Guidance.

An independent third-party audit of the company's supply chain due diligence was approved by the LBMA on

2 May 2018 for the period 1 January 2017 to 31 December 2017

Chairman, Physical Committee

London Bullion Market Association

Chief Executive