With the price of gold and other precious metals fluctuating, the demand for reclamation is still buoyant.

AnchorCert Analytical has several induction furnaces to enable a faster and more efficient melting service. AnchorCert Analytical utilises both traditional and modern techniques to deliver an accurate, independent, reliable melt and assay service with integrity guaranteed.
AnchorCert Analytical offers a fast, efficient, melt and assay service for scrap, lemelts and sweeps containing gold, silver, platinum and palladium.

- AnchorCert Analytical is independent, does not purchase materials and has no vested interest in the results.
- Dip sampling from the core of the molten metal provides highly accurate results.
- Fire assay procedures are followed for gold. Platinum, palladium, rhodium and silver content is determined by instrumental procedures such as ICP or potentiometric titration. These assay methods are independently accredited by UKAS.
- Reports from AnchorCert Analytical are widely accepted by all the major refiners and bullion dealers – facilitating a straightforward and transparent sale of the bar.
- Same day melt and assay service for gold and silver is available for an additional charge (materials must be submitted before 9am).

The Melting Process
- Upon receipt material is carefully weighed using calibrated balances accurate to 0.1 gram; all information is carefully recorded.
- Scrap is melted in an induction furnace and sampled in a molten condition using vacuum sealed glass tubes.
- The molten metal is poured into a mould and cooled rapidly to prevent segregation.
- The bar is weighed to complete the process and the unique Assay Certificate number is stamped on the bar.
- The dip sample is assayed using the most appropriate method to achieve a highly accurate result.
- Assay results are presented on a certificate from AnchorCert Analytical, widely recognised for integrity and reliability.