Your trusted catalysts processor. Est. 1887 F.J. CHURCH & SONS LTD

Tel: 01708 522651 www.fjchurch.co.uk
 Work with a trusted outlet for your converters.

Realise the true value of your catalysts.

F.J. Church & Sons Ltd isn't an ordinary catalysts buyer. We are placed high up in the scrap catalysts supply chain.

By working closely with a specialist refinery and manufacturer of automotive catalysts, a direct sales outlet allows us to cut out the expensive 'middle-men' that arise in the sampling, smelting and refining process of various other catalysts supply chains and their large, often multinational costs and overheads.

Instead, we focus on running a low cost operation with one goal in mind – returning you the best value for your product.

F.J. Church & Sons Ltd - Toll Refiner.

F.J. Church & Sons Ltd is a catalytic converter recycling specialist. Situated in London, our business is to buy catalytic converters on a toll refining basis, by extracting the metallic content of Platinum, Palladium and Rhodium.

Building from our long-established, market leading position in scrap catalysts buying - in 2014 we took the step change to become a toll refiner. This allows us to offer the out-turns of a refinery with the service of a local merchant - an ideal combination for suppliers.

Our process allows suppliers to realise the true value of their converters and move away from the complex 'grading' method used by traditional catalyst collectors.

We accept converters in canned or de-canned form. Each of our state of the art de-canning machines can cut over 150 converters per hour.





Your product, our business.

Our sampling process uses advanced technology encompassing crushing, dust extraction and homogenisation - to prepare your material for metallurgical analysis.

The sampling machine is completely sealed and includes several extractors to ensure that no dust is lost and that each kilo is accounted for. The process creates a completely homogeneous powder - the only way to create accurate samples to value your catalysts.

F.J. Church & Sons Ltd offer a service for ceramic and metallic catalysts, along with oxygen (lambda) sensors - which contain precious metals that can be extracted through shredding.



Bagged ceramic for Refining.





Our sampling facility consists of sieving, hammer-mill crushing and a paddle blender. This process mirrors that of the end user of the catalysts.





Our in-house laboratory identifies and reports the metallic content, weights and moisture levels in your converters.



Our witnessing gallery allows full viewing of both our sampling and laboratory processes.





In the Toll Refining business, trust is everything - we pride ourselves on our transparency.

F J Church & Sons Ltd has built a business over a century of fair trading and integrity.

Significant investment has been made to develop an in-house laboratory and witnessing gallery. We are very much aware of our supplier's interests to guarantee transparency and see it as the main element to a long-term working relationship.

The sampling process can accommodate for direct or independent witnessing for each lot - this is encouraged.

Our facility includes an in-house laboratory to analyse samples, using advanced XRF technology and chemical analysis. The initial XRF analysis allows us to offer a pre-payment for the material within a few days of delivery, with the final chemical assay as the settlement basis within 10-15 working days.

We employ chemists with over 40 years of precious metals analysis experience who use the most advanced sample preparation methods - to ensure that the correct assays are produced.

All samples are retained for supplier and independent analysis.

At our witnessing gallery, you can watch us prepare the sample and leave our site with your own sealed sample for analysis.

Become a partner.

Let us support you.

Over 125 years of trading history gives F.J. Church & Sons Ltd the knowledge, financial security and an unrivaled reputation for fair business - an ideal long term outlet for your valuable catalysts.

We support our suppliers with finance, risk management, hedging, transparent reporting and the sharing of our knowledge through catalyst testing and a comprehensive catalyst batch number database to help you value converters.

We bring the market to you.

Our business is to support you.

Contact us:

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