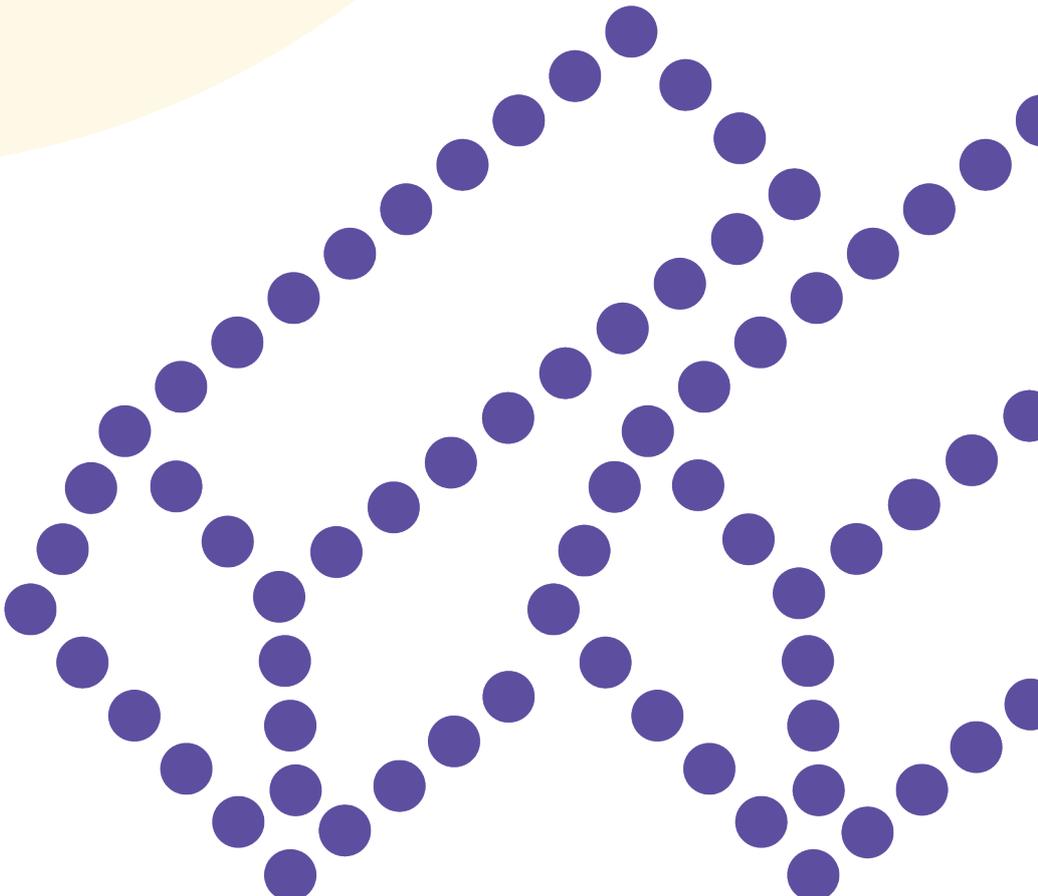

Brady Tolling Module

Extend your physical trading systems to
support tolling or processing agreements

BRADY.



You have a solution for your physical commodity trading. Purchases and sales are covered, and shipments from these contracts flow in and out of your inventory.

So far, so good.

**But how about your tolling contracts?
Or other fabrication or processing service contracts?
Are you managing these off-system?
Are you capturing “dummy purchase and sales contracts”?
Are you being told they don’t fit into your CTRM system?**

This is where Brady’s Tolling module can help



Many physical trading companies enter into tolling agreements which are contracts to deliver a certain type, grade or specification of commodity to a processor (which could be a smelter, refiner, roaster or other transformation facility), and receive back refined, part-refined or processed material, in exchange for a fee.

The problem faced by many of these companies is that while the physical trading activity is catered for in a typical CTRM system, tolling contracts invariably are not. In addition to this, tolling agreements can be complex contracts, where fees can be based on a range of different parameters and attributes of the input and output materials. Keeping them off system means you have a gap in your process flow between purchase, transformation and sale – which makes it hard to keep track of inventory balances and availability, and harder to attribute P&L. This can also lead to operational risks such as inadvertently selling material that was scheduled to be processed.

Simplifying the complex

This is where Brady’s Tolling Module can help. The module:

- supports contracts and processes where:
 - a single commodity input yields a single output (e.g. roasting molybdenum concentrate to form technical molybdenum oxide)
 - a single commodity input yields multiple outputs (e.g. tolling copper concentrate to refined metal)
 - multiple commodity inputs yield a single output (e.g. producing alloys from refined metals)
- tracks the status of all open and historical contracts

- tracks quantities and assays of scheduled deliveries and actual deliveries and receipts
- has a comprehensive and user-configurable rules-based engine for defining fees, allowing for complex rules including deductions and levels at which fees are paid
- calculates fees due, including excess/shortage charges where some material is paid for rather than being returned
- can be deployed as a cloud-based service or on-premise

Integrates effortlessly

The Brady Tolling Module is part of Brady’s suite of CTRM services designed to be usable as an individual module or as part of an integrated Brady solution. When deploying as a standalone module with your CTRM system, the module:

- synchronises automatically with master data from your CTRM
- requests information on available inventory from your CTRM
- returns information on requested deliveries to your CTRM
- notifies your CTRM when inventory is received and how the receipts relate to the deliveries
- returns calculated fees for inclusion into your accounts
- allows reporting on projected commitments and cashflow

The combination of Brady’s tolling module and your CTRM system allows you to fully track movement and profitability between purchases and sales even when the material has gone through several transformation stages.

BRADY.

Telephone
+44 203 301 1200

Website
bradypc.com

Centennium House, 1st Floor,
100 Lower Thames St,
London. EC3R 6DL