

KBR-PGMT Platinum Recovery Solution

Bi-Annual Platinum Recovery & Refining

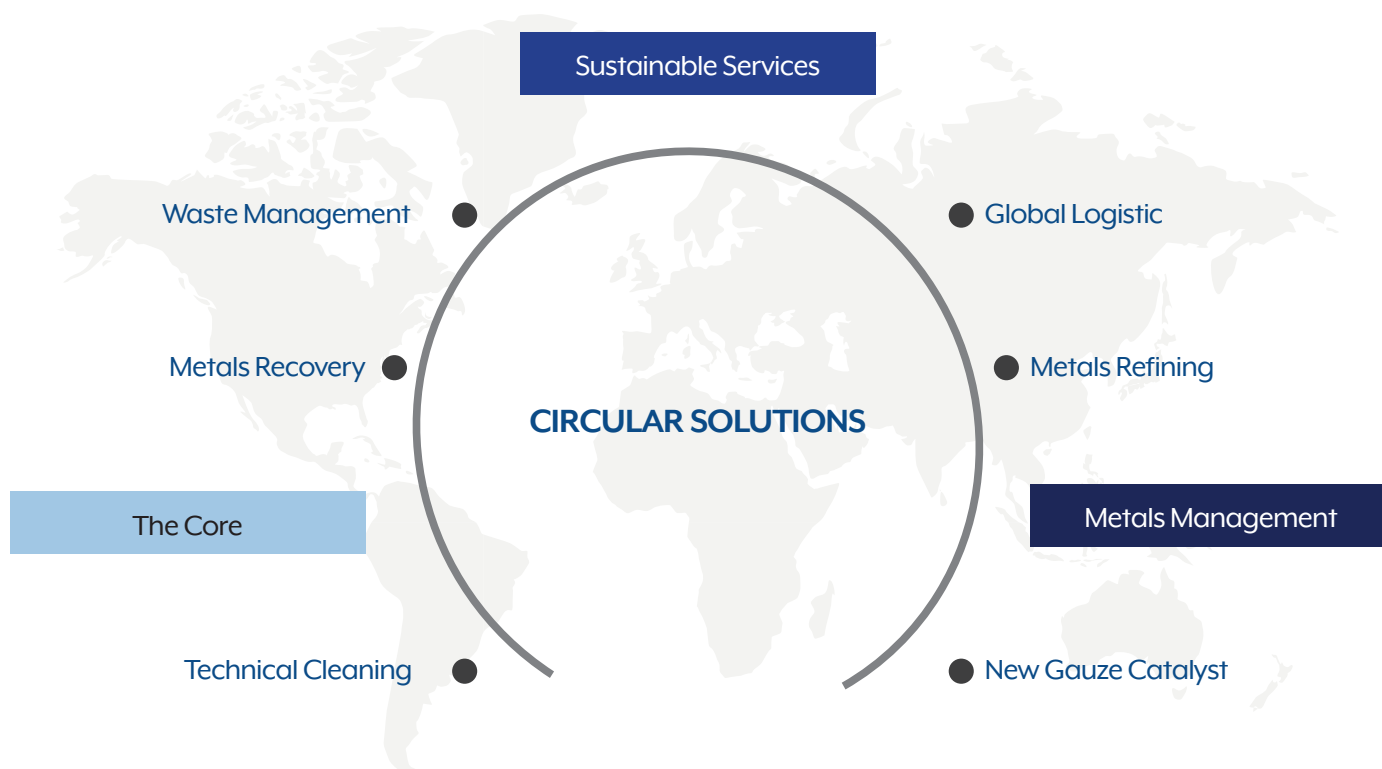
Our team of experts from KBR and PGM Technologies provides precious metals management and reclamation services to various customers in the nitric acid and caprolactam industries.

Since 1954, KBR Weatherly® has licensed 76 grassroots nitric acid plants globally and is the No. 1 technology in the demanding US market, with around 80% market share. KBR mono-pressure and dual-pressure technologies provide superior energy efficiency, reliability and environmental performance through low capital cost, high energy efficiency and ammonia conversion at reduced catalyst and maintenance cost, and minimal site footprint requirements. The unique feature of tail gas heat recovery results in high energy efficiency.

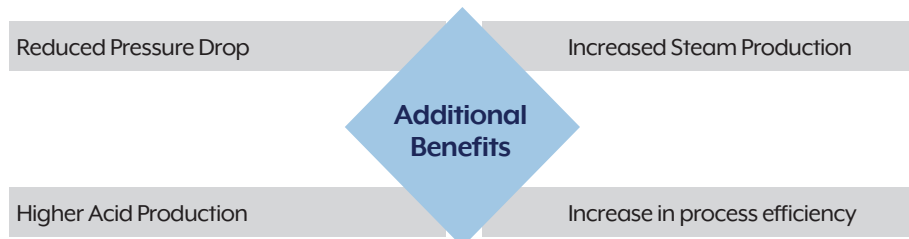
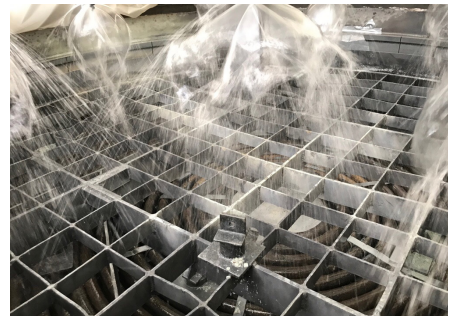
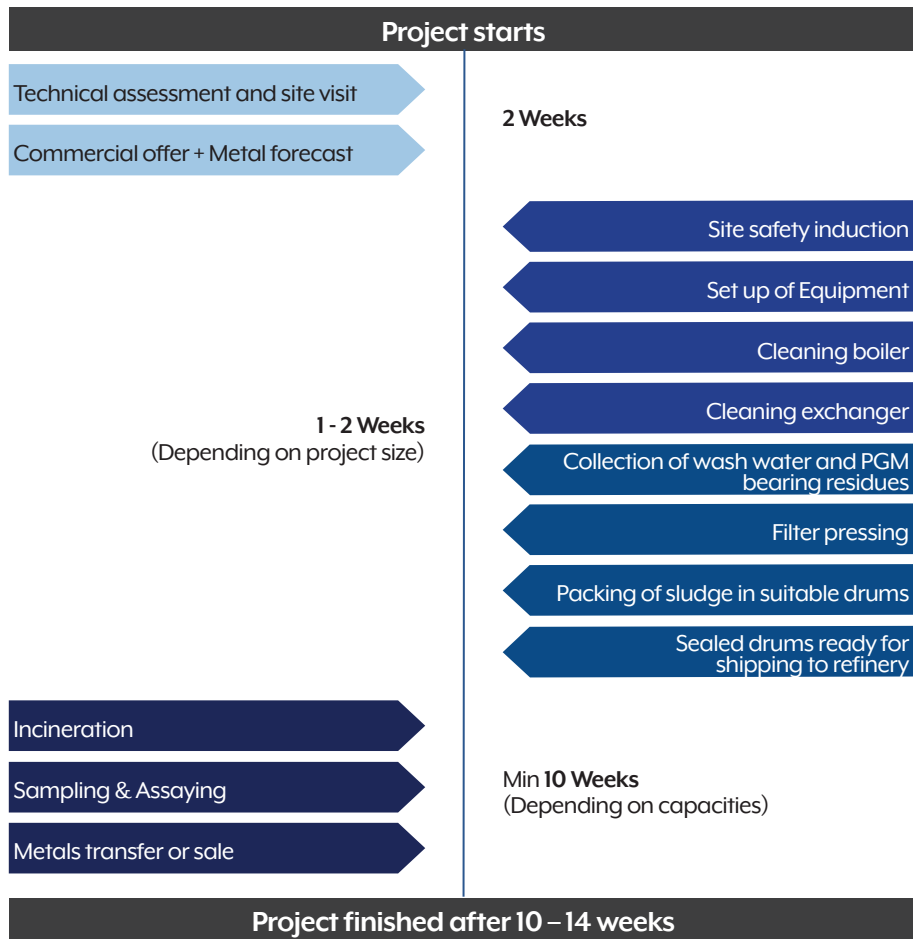
PGM Technologies was established to provide cleaning and recovery services, where they are needed the most. Over time the cleaning service portfolio of PGM Technologies evolved to cover the global demand and further reduce complexities that come with new regulations and international challenges.

PGMT's unique Circular Solutions approach provides clients the entire service portfolio for successful precious metal recovery projects.

Our team of experts offers to leverage KBR and PGMT's vast experience and operations knowledge base for recovering platinum deposits through non-destructive cleaning.



NON-DESTRUCTIVE CLEANING



PGMT record from over 300 projects

- Zero Damages & Accidents
- Zero Environmental Incidents
- 100% Successful Performance

DESTRUCTIVE CLEANING

Once a nitric acid production line or exchangers in the production line reach their end of life or get replaced because of failure, PGMT offers to process the obsolete plant equipment destructively in one of our 3 facilities. This treatment process recovers >99% of the PGM deposits. Size reduction prior to high impact chemical treatment guarantees the optimized recovery of the PGM deposits.

kbr.com

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