



Safety at Cyanco

With Cyanco's unique combination of products and technical services, you can build a more sustainable path to the future by improving your mine's safety performance, while ensuring strict regulatory compliance.

We can help reduce the potential exposure of workers, communities, and the environment to harmful concentrations of cyanide by limiting the risk of releases or spills. In the event of exposure, we can also help enhance customers' response actions.

Our Commitment to Safe Production and Transport:

From our door to yours, we ensure that every precaution is taken along the way to produce, package and deliver our products as safely and securely as possible.

Safety & Emergency Response Training: Cyanco also provides cyanide safety training, teaching mine employees about proper cyanide handling and emergency response protocols.

Compliance & Certification: Cyanco's experts are also on hand to help keep your operations compliant. For those mines holding themselves to the highest safety standards, this includes International Cyanide Management Code (ICMC) certification, which starts with an ICMC Gap Analysis. Once an audit has been completed, Cyanco can help with any next steps or corrective actions.



cyanco
Your Mining Solution

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Certified according to the International Cyanide Management Code



Cyanco's Applied Technology

Helping you reduce waste,
ensure safety and optimize
your operations

Cyanco Applied Technology Services

At Cyanco, our Applied Technology team is on hand to help along every step of the cyanide lifecycle – from pre-feasibility analysis all the way through production and detoxification.

Cyanco's leading-edge portfolio of equipment and services provides additional value to our customers by helping to:

- » Improve their process efficiency
- » Ensure the safety of their workers and the environment
- » Lower operating costs

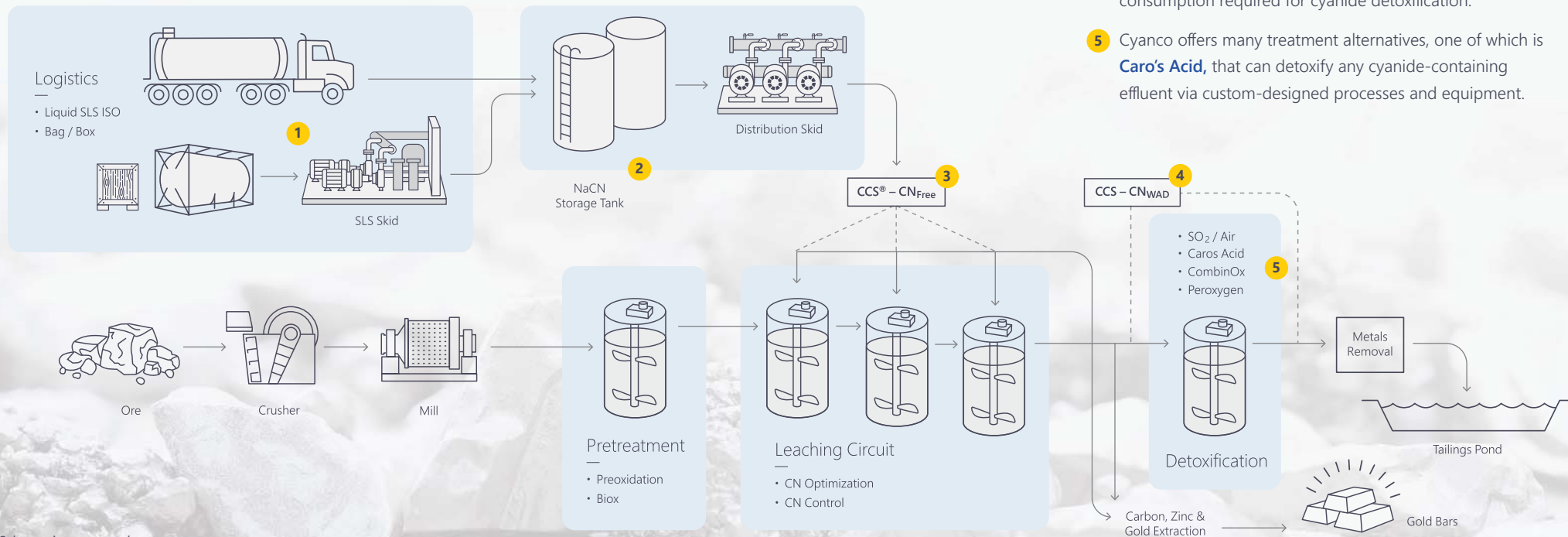
Customer Services

SERVICES:	CUSTOMER BENEFITS:
Ore processing/ lab services	Fully understand the economics of your mine site for optimized planning and investment
Detoxification services	Minimize hazardous waste, while spending less for your full cyanide circuit
Cyanide Assessment Package	Reduce total cost of ownership with optimized materials use and operating efficiencies
International Cyanide Management Code (ICMC) Gap Analysis	Ensure the highest safety standards for mine employees, the surrounding community, and the environment
Community relations	Establish community awareness and build positive relationships

Equipment

For decades, Cyanco has been assisting mines with their ore processing needs throughout the cyanide lifecycle with equipment engineered to support the critical, core functions of NaCN handling, analysis and detoxification:

- 1 Using one of Cyanco's many delivery options like **Solid to Liquid Systems (SLS)** and ISO container units enables easy transportation and use of solid sodium cyanide briquettes, while minimizing the physical manipulation of sodium cyanide by mine site personnel.
- 2 Cyanco's **Vendor Managed Inventory** system is used to measure customer tank levels allowing for automated, worry-free delivery of product, on time every time.
- 3 Cyanco's **Cyanide Control Systems (CCS® – CN_{Free})** prevent costly overuse of cyanide or the potential loss of gold/silver when too little is used.
- 4 The Cyanco **Cyanide Control Systems (CCS® – CN_{WAD})** measure and monitor CN_{WAD} levels before and after treatment helping to tightly manage the reagent consumption required for cyanide detoxification.
- 5 Cyanco offers many treatment alternatives, one of which is **Caro's Acid**, that can detoxify any cyanide-containing effluent via custom-designed processes and equipment.



*Schematic not to scale