

Copper Monitor[®]

Continuous online monitoring.

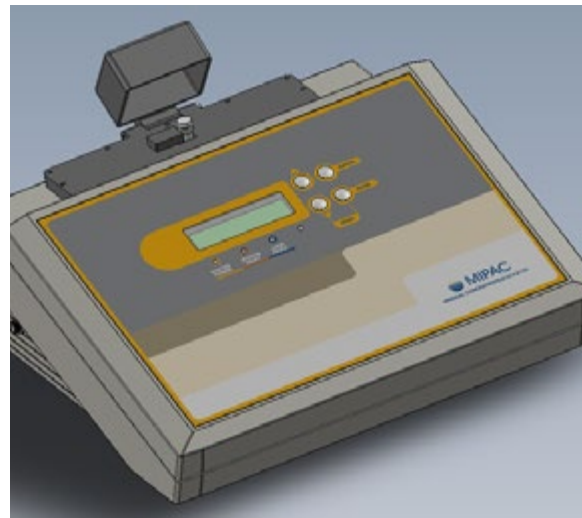


About Copper Monitor®

Mipac's revolutionary Copper Concentration Monitor® facilitates significant process, production and safety improvements in your electro-refinery and electro-winning operations. Our monitors have been installed globally.

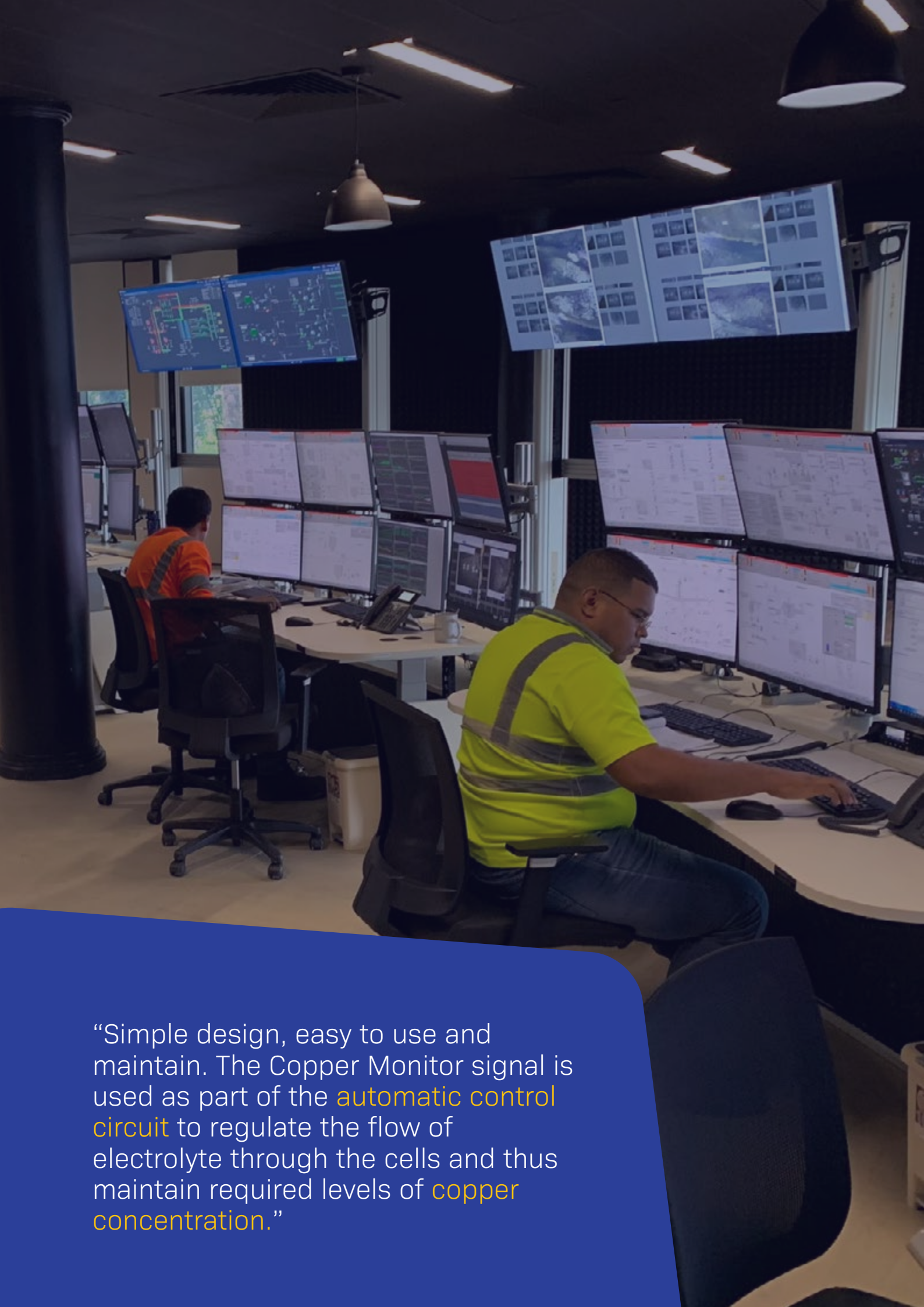
Copper Monitor® provides continuous, online monitoring of copper concentration in electrolytic solutions, reducing the need for manual chemical analysis. When integrated with operation-wide control systems, the monitor helps reduce operational costs, increase productivity and ultimately improve the quality of production.

Our Copper Monitor® measures copper concentration in real time, facilitating faster operating decisions and improving safety and production.

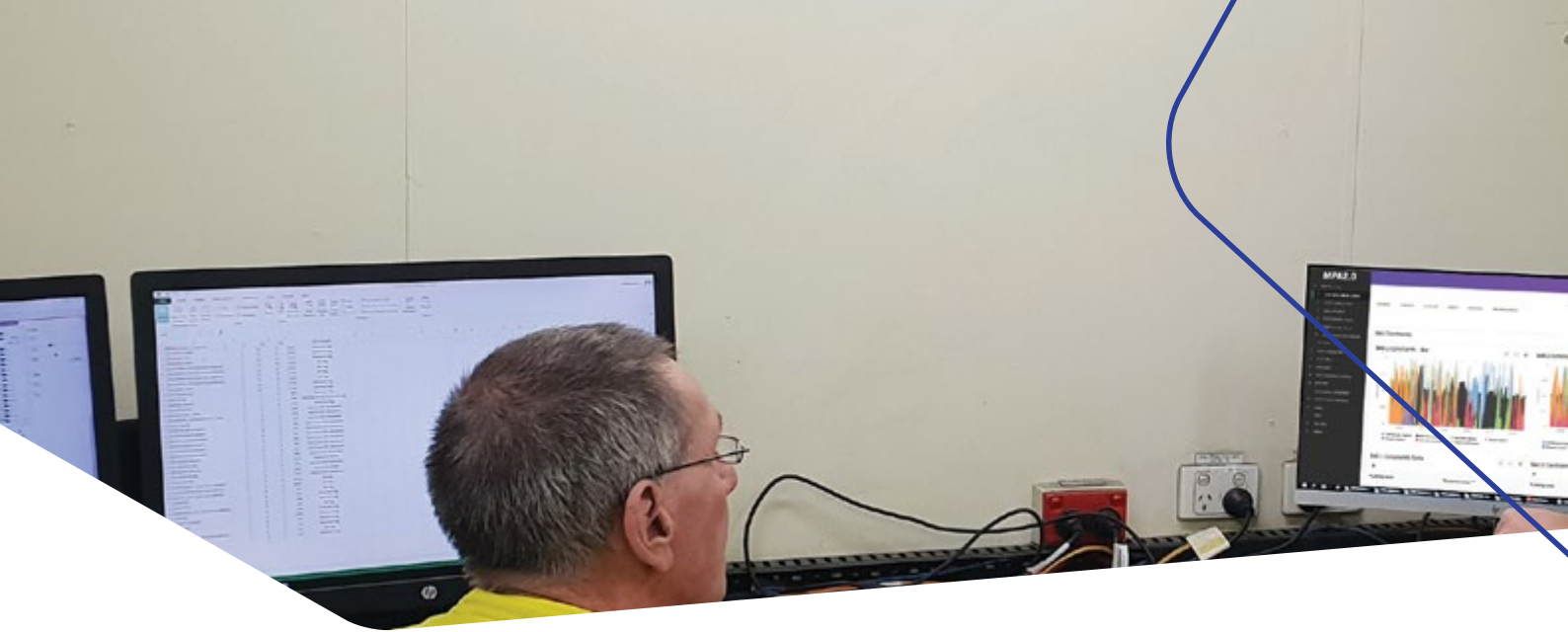


Copper Monitor® improves operations and reduces manual intervention

- Easy set-up and integration with operation-wide control systems.
- Facilitates automatic control of copper concentration.
- Self cleaning and calibrating
- Weatherproof and corrosion resistant to acid, acid fumes and water splash.
- Avoid production of dangerous gases by controlling concentration



“Simple design, easy to use and maintain. The Copper Monitor signal is used as part of the **automatic control circuit** to regulate the flow of electrolyte through the cells and thus maintain required levels of **copper concentration**.”



Why Mipac

Global leaders in operational technology, control systems and engineering services, Mipac is the perfect partner in driving operational performance.

Our team of trusted advisers includes knowledgeable senior engineers and creative, skilful innovators in technology.

We partner to provide early-stage consultation and continuous optimisation strategies to whole-of operations. From the solid foundations of control systems, software, and engineering, to the latest digital technology advancements, we're committed to pushing boundaries to create innovative, flexible solutions that consistently fulfil our clients' commitment.

We embrace complex challenges and solve problems in the areas of performance, productivity, and safety by enhancing existing infrastructure systems and technology and providing reporting and decision-making solutions.

We do this by drawing on our extensive on-site experience and unparalleled knowledge of comparative solutions on the market to bring real value and insights to maximise the potential for success.

Our solutions

We work across various industries to realise the total value of your operation and recommend solutions and services that produce optimal outcomes and increased performance.



Building new operations



Optimising existing operations



Modernising existing operations



Main automation contractor



With more than

420

projects delivered
worldwide

More than

23

years in
business

Working in over

50

plus countries
globally

More than

100

clients across
the globe

More than

60

experts
dedicated to
your project

Our services

From solid software and engineering foundations to the latest innovative advancements in digital technology, Mipac are your trusted advisors for all aspects of an operation.

- ✔ Control system and industrial software engineering
- ✔ Operation technology, business intelligence and decision making
- ✔ Specialist consulting
- ✔ Health checks and actionable roadmaps
- ✔ Instrumentation engineering
- ✔ Electrical engineering
- ✔ Procurement
- ✔ Commissioning and support



We believe in working together
with our clients and partners
to achieve their goals.

At Mipac, we go

beyond the solution.

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mipac.com.au