



## AUSTGUARD CASE STUDY – IRON ORE MINE

### Background

- Iron Ore Mine - Medium-sized - 1500 employees.
- **Low perception of theft** on mine, did not **perceive** theft to be a major issue.
- **Strong security processes** and controls in place, initially thought to be sufficient.
- Due to low perception of theft resulted in a **low perceived loss of assets** and their recovery.

### Solution – Austguard Universal Marking Fluid - Asset Protection Africa Strategy

- High risk assets were initially **marked with Austguard** Universal Marking Fluid on site. Details of marked assets were **recorded** in the **secure database**.
- **Security** was **briefed** on the Austguard strategy.
- **Awareness Communication** – specific internal communication and contractors were advised.
- **Random checks** take place on these tools and equipment at the **exit** using the Austguard UV torches.
- A strong message is sent to staff and contractors that **stealing is not tolerated** and that the risks of being caught and prosecuted are now substantially higher.

### Results

- **R60 Million saving** in first four months (calculated on reduction in procurement spend).
- Currently, **47%** of all searches **identify tools or equipment** that has been marked with Austguard, this allows for immediate retrieval of stolen asset.
- Raised **awareness** of theft of **assets** (initially not perceived to be a problem).
- **Massive impact** on replacement of assets.
- Significantly the mine has **immediate ability to identify** and recover assets.
- Forensics analysis (where necessary) **proves ownership of these assets**. Guilty parties (staff and contractors) are dismissed and refused entry to the mine.
- Prosecution becomes much easier as forensic testing and procedures stand up in **chain of evidence** records in a court of law.
- These facts and pending **convictions** are being **published** in the local and national media, further **enhancing a theft prevention culture** and telling the criminal element to operate elsewhere.

**AUSTGUARD ASSET PROTECTION  
IS A PROVEN STRATEGY THAT RESULTS IN SIGNIFICANT SAVINGS**

*To see how we can help you see please visit us on*

**<http://www.apafrica.co.za/>**

**Contact [Justinh@apafrica.co.za](mailto:Justinh@apafrica.co.za) Cell: +27 83 676 7292**

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