



BHP Billiton Nickel West chooses Hardcat

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Customer Profile

www.bhpbilliton.com.au

Company

BHP Billiton Nickel West

Location

Western Australia

Industry

Mining

Products

Hardcat Fixed Asset Management Solution and Barcoding Technology

BHP Billiton Nickel West

BHP Billiton Nickel West is the world's third largest producer of nickel-in-concentrate. With excellent infrastructure and a focused leadership team, BHP Billiton Nickel West exports around 100,000 tonnes of nickel in metal each year, employs more than 34000 operational employees and contractors and provides significant benefits to the Western Australian economy and to the communities in which it operates.

The Issue

ABHP Billiton Nickel West identified a major OH&S risk at the Kalgoorlie Nickel Smelter with the issuing, returns and maintenance of respirators for their mining staff. Their current system was paper based and manually intensive which led to a number of issues including:

- No definitive record of who was issued which respirators
- The possibility of incorrect or faulty respirator units being issued
- Critical respirator maintenance being overlooked or incorrectly completed

BHP Billiton Nickel West was also unable to identify the actual cost of the maintenance the equipment and therefore unable to charge this back to the appropriate Cost Centre.

The Solution

Following an extensive evaluation process, Hardcat was selected as the preferred vendor and implemented a solution based upon the Hardcat Asset Management, Stock, Maintenance, Bar Code and Web Interface modules. The standard configuration solution addressed all of BHP Billiton Nickel West OH&S issues and provided maximum speed and accuracy when issuing,

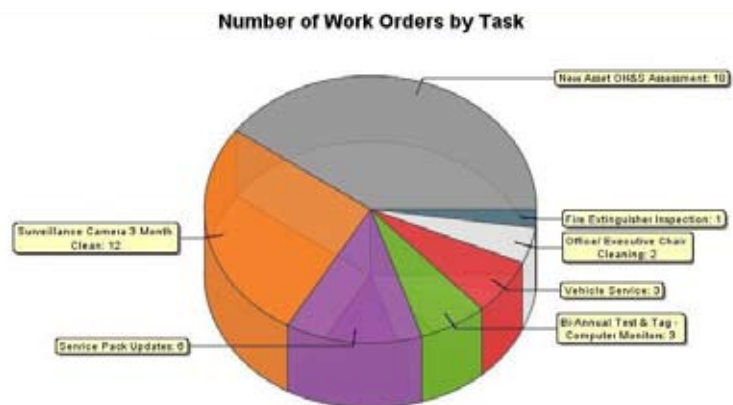
Solution

The Hardcat solution provided maximum speed and accuracy when issuing, returning and maintaining respirators within a store-room environment

Benefits

- One version of the truth
- Leverage on Suppliers
- Efficiencies and ease of use

returning and maintaining the respirators within a store-room environment. Hardcat was configured to provide a number of specific reports which addressed BHP Billiton Nickel West's OH&S compliance requirements.



The Benefits

Hardcat's implementation has brought numerous practical benefits to BHP Billiton's Nickel West site including:

One version of the truth

– BHP Billiton Nickel West have the benefit of a comprehensive asset register which provides clear accurate visibility of their assets while providing highly detailed tracking of all maintenance work carried out on these assets.

Leverage on Suppliers

– BHP Billiton's Nickel West also now have a detailed database with accurate historic and up to the minute asset data, which will enable them in future to leverage supplier relationships, warranties and trend analysis.

“The solution is very popular, because the staff can see the benefits it brings to their jobs and as a result have been quick to embrace its use.”

Efficiencies and ease of use

– The Hardcat solution provides BHP Billiton Nickel West with considerable efficiencies. The solution is very popular, because the staff can see the benefits it brings to their jobs and as a result have been quick to embrace its use.

The implementation of the Hardcat solution has addressed the OH&S issues around the management of respirators. Its continued use will promote greater efficiencies and time-savings, enabling staff to dedicate more of their time to other aspects of the job.