

New IT platform for material management will extend our array of client services

J.T. Day is currently working on launching a new Group IT and Material Management platform that will provide a greater level of customer service and company capability.

Brian Prunty, General Manager announced "We're extremely excited about the possibilities of this system and the extent of the additional services to clients it will provide".

The OneOffice provides customer interaction for all stages from tender, ordering, expediting and deliveries.

The system being set up, primarily to manage inventory will provide clients with an interactive system that can keep them aware of all aspects of an order from costings to details of delivery and even to virtual warehousing.

By simply logging into the system a client

will be able to ascertain the whereabouts of their products and gain an estimated time of arrival. Even if purchases have been warehoused in a number of locations worldwide, details of the order will be maintained as though it was all on a shelf in one place.

The virtual warehousing facility will enable a client to place an order, take partial deliveries when the material is required and have all details of the remaining stock on hand for a fully managed inventory.

Most importantly the Material Management platform will provide fully integrated access to all documentation associated with the equipment or project such as Quality, Document Control, technical and safety data sheets. This will also incorporate any customer specific requirements of Testing, Inspection and Documentation.



Brian concluded this development will bring together an increased level of communication, understanding and confidence to the resources based sector. The equipment is of exacting specifications and the supply process will now be of the same high standards.

Woodside's North Rankin project sets unique equipment challenges



Woodside's amazing NR2 project which when completed in 2013 will be connected to the NRA platform by a 100 metre bridge has taken \$15 million worth of electrical equipment supplied by JT Day.

The flexible bridge, to be installed as a connection between the two massive

platforms has required a considerable amount of intricate designing and 3D modeling to ensure the cables running across the bridge and connecting the electrical equipment of the two platforms will be 100% reliable.

Project manager, Doug Derbyshire, said 3D modeling to simulate the amount of likely movement and stresses on the cables and cable support systems was undertaken to ensure the cables would withstand 25 years of flexing.

JT Day's principle cable supplier, LS cables undertook the simulation testing of their cables to ensure standards could be met and that Woodside could be guaranteed that they would stand up to the grueling environment. In addition to supplying cables we've also

supplied the project with Chalmit fluorescent and HID light fittings, Aura long life lamps, Oglænd System cable supports, Hawke International cable glands and junction boxes and Weidmuller stainless steel junction boxes.

The project has seen us providing specifications, equipment and services to various subcontractors located as far afield as Indonesia, Korea, South Africa, U.K., Netherlands and Canada.

A trip to LS Cable's factory in Korea was also required with Hawke International personnel to assure Woodside's engineers that the cable and cable glands would meet requirements. After an inspection they were happy to sign off on the products.

Underground coal to liquids project a world first

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Announcements

Cables for Pluto

JT Day Pty Ltd has recently secured an order with Thiess Kentz for the supply of low voltage power cables for the Pluto construction contract.

Corrosion resistant cable support for Ti West

Ti West's titanium dioxide plant is to install Oglænd FRP Cable Support Systems.

Product manager, Grant Macpherson said Oglænd's fibre reinforced polyester has proven to be an outstanding product in highly corrosive conditions such as those that exist in a titanium dioxide plant.

Ti West chose to change its cable support system to the Oglænd system because of its ease of installation, high quality and its range of unique features that have placed in as an absolute leader in its field.

We're ISO certified to standard 9001:2008



There were occasions when becoming certified just about had us certified but we're delighted to report it's all done and dusted. JT Day Pty Ltd now has full quality control certification to the very latest standard.

The certification has been achieved through certifying body, Lloyds Register. It ensures we supply to the highest standard. It also qualifies us for supplying defence force projects.

This surety of quality control comes as an addition to the quality accreditation standards achieved by our suppliers.

The accreditation to ISO 9001:2008 was administered by our Quality Assurance manager, Tina Charsley.

But before she goes any further with the QA work she's about to take some 'time off' to have a baby.

Some people do have it easy!

We wish her good luck and look forward to her return.

Personnel Movements

Team expands to meet growing needs

The J.T. Day team has recently welcomed four new additions to its team. In addition we've had several 'in-house' transfers.

The additional team members will hold us in good stead to meet the needs of clients in what's likely to be an increasingly busy 2010.



Gary Liphorpe

has joined the Project Management team as Project Co-ordinator, coming to us with a Resource Industry engineering background.



Ben James

has been appointed Senior Technical Sales Team Leader. He joins us with considerable experience in electrical product distribution.



Rachel Blount

former Senior Technical Sales Team Leader is now the Supply Chain Co-ordinator.



Joshua Shriver

has joined as junior Internal Sales.

Hawke International locates an expert for SE Asia



Hawke International has relocated one of their senior UK staff to take over as Operations Director of their SE Asian business unit.

Andy Brown resides at the Singapore facility and brings a wealth of support and experience to the position.

Having already visited JT Day, a key representative of the Hubbell Inc businesses of Hawke International, Chalmit Lighting and Gaitronics Communications in Australia.

Among other things, Andy will be instrumental in ensuring cable gland training needs will be met for Australian based projects even if the training modules will be carried out in 2 or 3 locations such as the SE Asian fabrication yards or for our local Australian contractors in the final hook-up installation stages.

He is joined by his partner Dr Aster Ayana who is value adding to the local Singapore scene in her role as a Doctor in the City hospital.

AOG australasian oil & gas exhibition & conference

The Australian Oil & Gas Exhibition & Conference will be held March 24-26 again located at the Perth Convention & Exhibition Centre.

The event is the largest Oil & Gas exhibition of its type in Australia.

We shall be there with a stand that will offer you the opportunity of meeting leading product manufacturer representatives from around the world.

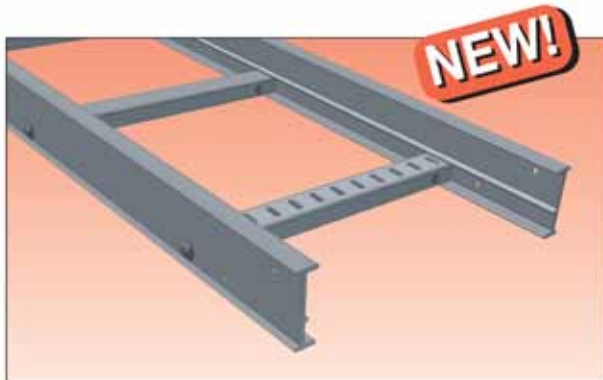
They'll be at our stand to talk about products offering a variety of solutions so do feel welcome to bring your questions and suggestions.

JT Day is located on the left as you enter through the main entry – Stand J05 see you there

Fibre Reinforced Polyester (FRP) cable ladders set a major challenge for traditional products

Oglaend System's FRP cable ladders are the ideal product where environment is likely to be a factor. FRP products are made for the harshest conditions with outstanding corrosion resistance.

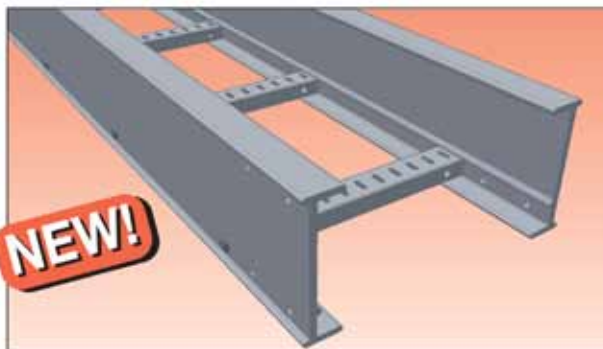
- Light Weight – FRP products are lightweight, on average 15-20% to that of steel products,
- High Strength – higher strength than structural steel on a weight to weight ratio and load tested to both NEMA, and IEC standards.
- Flexible Installation – FRP ladder can be easily cut on site with no requirements for hot work permits, coupled with Oglaend's unique range of brackets and accessories installation is fast, effective and low cost compared with other cable support systems.



FOE70 Cable Ladder

Designed specifically to compete with Hot Dip Galvanized products in the high end light weight application market, where maintenance and replacement costs are high, unwanted and unnecessary.

Selecting the right material and products can result in a long maintenance and service free life of 20 years or more in most cases.



FOE150 GA Cable Ladder

Developed as a light heavy duty ladder to fill the gap between medium and heavy duty NEMA 20C ladders where you still need 150mm height and good inside working depths.

Loading based on 3m spans are 200kgs/m.

The product is manufactured in C1 resin and can be produced in OLSTAR system



Oglaend System

has developed a resin formula for the range of ladder & tray products called OLSTAR, that meets or exceeds the most stringent low flame, smoke & toxicity standards in the market today.

Selected products are ABS & DNV approved for offshore and marine applications, and it carries the most up to date third party test certification from recognized test centres worldwide.

Other applications such as tunnels, mass transit, enclosed areas or needs



Project Department designs a portion of Apache's Devil Creek project

Apache's Devil Creek onshore gas plant being constructed 40kms south of Karratha will have lighting design and components supplied by JT Day.

The project to be in production by late 2011 will be an additional source of gas for Perth's domestic and commercial gas market.

Construction being undertaken by Clough Engineering will incorporate a complex plant lighting design created by our project management team.

As part of our service, the Project Department worked with both Chalmit lighting's design team and with Clough's Thailand and Perth office personnel to come up with a comprehensive system

that will be second to none.

The design features the very latest in zone one IEC EX hazardous area plant lighting equipment from lighting manufacturer, Chalmit.

We've also supplied the project electrical and instrument bulks that include

- Hawke GRP junction boxes
- Oglænd System instrument tubing clamps
- Earthing and lightning protection equipment
- Lighting poles and fixtures.

Apache expects the Devil Creek installation to have a lifespan of up to 30 years.

It's all happening in Melbourne



Joshua Fox

Activities in the Melbourne office which opened last year to meet growing demand from East Coast clients are stepping up.

Under the helm of Joshua Fox, the office has achieved 'approved vendor' classification with a considerable number of resource industry companies.

The office has also supplied process heating applications into the Esso offshore operation in Bass Strait.

Furthermore, the office seems set to achieve international success, with an order from BHP's Zam Zama onshore refinery in Pakistan for heating apparatus to meet processing needs.

Underground coal to liquids project a world first

Junior Australian explorer, Regal Resources has achieved a major milestone with the delivery of the Underground Coal to Liquids (UCTL) Pilot Plant to the Oak Park site on time as planned.

The plant is the world's first UCTL pilot plant. It aims to develop a process of converting brown coal/lignite to liquid hydrocarbon and gas products within the coal seam. This will avoid the capital intensive process of open pit or underground mining and significantly reduce the CO2 footprint.

The process, believed to be able to produce one barrel of oil from one tonne of coal will also produce huge quantities of steam thus there could be the possibility of using the steam for the generation of electricity as a process by-product.

JT Day Melbourne has supplied equipment to the project which over the past few months has been fabricated at Process Group's factory in Rowville, Victoria. It has been built onto a modular skid for ease of transport and relocation.

Having been delivered to site, the Pilot Plant will now be connected to one of the existing injection wells with interconnecting pipe work, and electrical cabling will be installed to connect the plant to the site power generator and control panel.

A site office/control room, chemical storage area and various site services are also being installed now to enable UCTL testing to be conducted over the coming months.

UCTL Testing will commence in February 2010.

Pre-commissioning tests and the transition to UCTL Pilot Testing is anticipated to commence at the end of February where the Pilot Testing will then progress through a series of test runs designed to demonstrate the UCTL process.

UCTL project leads to unique design

Chromalox has designed and supplied a unique doubled ended Ex e 300kW process heater.

This has been a research project on a complete greenfield site. There was no specific project specifications. However, the heater has been designed to meet all relevant codes and standards for operation in Victoria.

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