



Welcome to another edition of *Hudson Civil News*.

This edition we focus on several major projects Hudson Civil are currently supplying and outline some new product lines which are likely to be of use in future projects.

Queechy WWPS – Shaw Contracting & BLW

Hudson Civil has been supplying Shaw Contracting on the Queechy Pump Station Upgrade & Detention Structure. The complete supply of DICL fittings and specialist plumbing products has been undertaken by Hudson Civil – in various sizes right through to DN600 DICL. Hudson Civil have also completed the precasting works for this project, with custom panels and exposed aggregate finishes.

Shaw Contracting has almost completed work on this complex project, undertaken on a very compact site which has required some innovative construction solutions. The project will deliver significant operational and environmental benefits to asset owners Ben Lomond Water.



Edition 15

CREVET DICL PIPE - Dilston Water Main

Hudson Civil has been supplying Paul Zanetto Contracting with **DN450 DICL pipe and fittings** on the Dilston Water Main Project, working under Shaw Contracting as Head Contractor.

This is particularly exciting as it delivers the first large project in Tasmania for the new **CREVET IRONTITE™** range of DICL pipe. CREVET, a division of **IPLEX PIPELINES**, has released this fantastic new pipe to the Tasmanian market to provide another option for customers in this previously limited supplier market.

The new **IRONTITE™** pipe meets all Australian Standards, has received all the necessary certification and approvals, and is compatible with existing Series 2 DICL fittings. It also comes in 6m lengths – meaning increased laying efficiency.

The introduction of this pipe to the market by **IPLEX** with their commitment to competitive pricing, short lead times and large shelf stocks, should be a real advantage for those in the water and wastewater industries needing to utilize DICL.





NEW: HAURATON SURFACE DRAINAGE

A Sustainable Drainage Solution for the NEW Bruny Island Health Centre:

We have recently introduced a NEW product range to the Hudson Civil portfolio with the addition of **Hauraton Recyfix Channel and Grating systems** through **Hygrade Water Australia**.

Hygrade Water and **Hudson Civil** have been working together to build awareness of this NEW product range in the Tasmanian market, as an innovative alternative to the more commonly recognised composite concrete material channel and grating systems on the market.

Hauraton Recyfix Channels are manufactured in Germany and are made from a 100% recycled mix of Polyethylene and Polypropylene. This commercial and industrial grade channel material provides a robust, highly accurate designed channel with a smooth internal finish to allow for optimal water flow to the outlet.

Most importantly for the contractor, it is light weight, easy to join, cut down and install on site.

Hazell Bros Civil Construction were the installers of the Hauraton Channels on the Bruny Island Health Centre project and were extremely impressed with the fact that there was no requirement for machinery or lifting devices to install the large 350mm wide channels with Heavy Duty Ductile Iron Grating. They were able to lay the channel by hand which saved them considerable time and cost.

There was a total of 40 metres installed in the Access Roads and Carpark areas of the Health Centre.

Hudson Civil is the Tasmanian Distributor for HAURATON SURFACE DRAINAGE products.

*By Katherine McDonnell
HYGRADE WATER Australia Pty Ltd*



RECYFIX® PLUS
STABLE DRAINAGE.
WITH EDGE PROTECTION AND ATTRACTIVE DESIGN.



**HCP - THE TASMANIAN
DRAINAGE SPECIALISTS**



HOBART OFFICE – 6273 0463



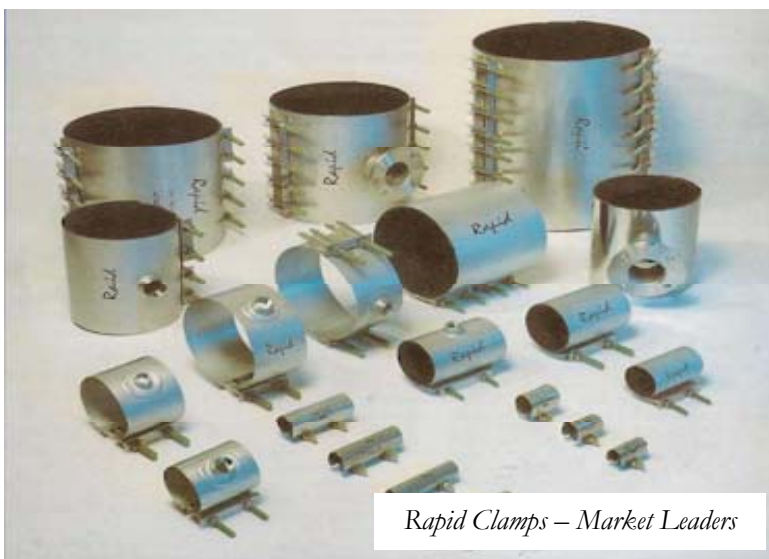
AWIS - Product of the month

RAPID STAINLESS STEEL CLAMPS

Rapid Clamps are the market leaders in Stainless Steel Clamps. Rapid have maintained the quality of their clamps, and have not resorted to taking short cuts such as decreasing the thickness of their stainless steel bands or welds. The Rapid Clamps are built for municipal water and similar critical pipeline infrastructure, with no compromises on quality.

Rapid SS Clamps are available in various sizes to accommodate almost any pipe size. Hudson Civil stock a full range of these critical need items on the shelf – recognizing that when you need to repair, you usually need it yesterday.

Clamps are also available tapped and with flanged offtakes. They can also be custom built and supplied direct to you in a matter of days in critical need times for urgent applications.



MONA TUNNEL PROJECT

The MONA (Museum of New Art) project in Hobart is starting to take shape, adjacent to Moorilla Estate.

Hudson Civil has supplied **DN2700 SRCP** pipes to the project to create an impressive tunnel walkway linking two areas.

The installation was completed quickly and efficiently, and the pipes supplied by Hudson Civil looked fantastic once installed. Contact **HUDSON CIVIL** for any of your specialist precast or steel reinforced concrete pipe needs.





WATER & WASTEWATER - GF SCHEDULE 80 PIPING SYSTEMS

Hudson Civil supplies a full range of GF pipe and fittings. The GF SCHEDULE 80 pipe and fittings is especially suited to heavy duty applications, particular for use with chemicals, high temperatures or any application where ordinary pipes simply won't deliver. **Water and wastewater treatment processes, and various industrial applications, are all ideally suited to the use of GF products, where robustness and increased life are demanded in such specialist pipeline applications.**

The Tamar Valley Power Station & Boags Brewery have both used a range of GF pipe and fittings in their process works, as well as the recently commissioned Cradle Mountain Wastewater Treatment Plant.

Please contact **HUDSON CIVIL** to discuss any aspects of the George Fischer Range and how it may help you on your next process design and installation, or visit www.georgefischer.com.au



ROCLA MASSBLOC

Hudson Civil Products have supplied the **JOHN HOLLAND HAZELL BROS JOINT VENTURE (JHHB JV)** with a large run of **MASSBLOC** for the Brighton Bypass Tasmania works to create a large retaining wall. With the project being time critical, and with the contractor being familiar with the massive time and cost savings in using the system from previous **MASSBLOC** projects, the wall was erected in record time and helped the key highway diversion road to be opened on schedule. This is yet another successful project for Hudson Civil in the short time of **MASSBLOC** manufacture in Tasmania.

The original proposal for a reinforced concrete wall was both costly as well as labour and time intensive when compared to the **MASSBLOC** option. For assistance with **MASSBLOC**, including earth retention, seawalls, wingwalls, gabion alternatives and more, contact Hudson Civil or visit www.rocla.com.au

Thanks to the John Holland Hazell Brothers JV for assistance with this project.

