

NEWS

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PHOTO: CALDEVALE WWTW FST

Hire stocks have reached £1 million this year as we have successfully sold formwork to some of the main customers on the water authority framework (AMP 5).

The 2 main purchases included STAM Construction and E Flood on Caldevale WWTW (Yorkshire Water) and LLWYN ONN WWTW (Welsh Water)

CALDERVALE WWTW FST

BOUGHT INTO SYSTEM

CLIENT: STAM CONSTRUCTION



This project took 34 hinged corners for the photographed wall, as well as this, a 6 metre high trash screen was constructed along with a culvert using enkoflex horizontal formwork with Orma used for the walls

LLWYN ONN WWTW

SYSTEM: ORMA & ENKOFLEX
BOUGHT INTO SYSTEM



This project covers 5 water treatment tanks, 100 metres long by 50 metres wide and 5 metres high. Each tank had several complex baffle walls and suspended channels incorporated into it. The customer chose to purchase for the project in order to meet their ongoing needs.

The 2.7 x 2.4 ORMA panel size was the panel of choice due to their size and versatility. These panels can also be used side on to achieve a 2.4 height.

LEEDS ACRO FIRST TANK

SYSTEM USED: BIRA
BOUGHT INTO SYSTEM



Leeds Acro have bought into the system to hire out to their customers, who are now experiencing the benefits of Bira circular formwork. The radius was tight for the first project at 2.9 metres. Compensations were made out of timber in this instance, and were 400 wide, so tensors were used in order to stop the make ups popping out. The tensors take up to 600 mm make ups. The alternative is to use an Orma infill panel which simply clamps to the Bira to allow for large make ups on these tightest radius'.

APPLETON ACADEMY

SYSTEM: BIRA & ORMA



Both Orma and Bira combined together to allow this project to pour awkward shapes in one complete pour..... allowing the project to flow uninterrupted by complex curves turning into straights. The finish was left on view on the outside, so the quality finish was needed. As you can see the excellent concrete results allowed the contractor to finish the job happily ahead of schedule, without the need for much rubbing up at all.