



MARINE



HIGHWAYS



RAILWAYS



ENGINEERING

## Taylor & Sons customer base continues to grow



Footbridge under construction at Taylor & Sons' Cardiff workshops

Galliford Try have awarded Taylor & Sons a contract to detail design and build a replacement footbridge for Kilburn High Railway station – this work is part of the ongoing contracts for Network Rail with Taylor & Sons being one of the companies

*"Taylor & Sons continue to go from strength to strength, our commitment to our clients and their consultant's needs, and our focus upon 'Value Engineering' has resulted in better than expected growth."*

Mr Steve Lloyd  
Director, Taylor & Sons Limited

allowed to carry out such work being Link Up approved.

Esso Petroleum Company have awarded Taylor & Sons a contract to design and supply 2 off radial gates and 1 off fixed gate at their Esso Fawley Refinery.

## Taylor's Yesterdays... ...Since 1790



Taylor & Sons Limited is a long established Engineering Company whose origins date back to 1790. Since that time there has been a continuous father-son succession to the present date, engaged in the business with Mr. Duncan Taylor currently being the Chairman.

## Taylor's Today...

Taylor & Sons website  
Please see page 2 for more.

Taylor Projects  
See inside for details of latest projects including progress on Peel Harbour, and Carmarthen.

Taylor & Sons continue their tradition of investing in people  
Congratulations to Christopher Chapman for completing the first year of his apprenticeship.

Taylor & Sons to appoint new MD for their JV Operations in Chile.

## Taylor's Tomorrow...

Head office Briton Ferry seeking planning permission for purpose built factory to facilitate increase in contracts for Cylinder Refurbishment.

New premises  
Taylor & Sons looking for new premises to house their expanding fabrication and machining business.

## Tenby lifeboat station



Tenby Lifeboat Station

As reported in the first Taylor Times newsletter a contract to supply a slipway for the new Tenby lifeboat station had been awarded to Taylor & Sons by Dean and Dyball. This contract is now complete and successful trials of the lifeboat launch have taken place.

Steve Dickinson Shoreworks Divisional Manager West (RNLI) stated he would have no hesitation in recommending Taylor & Sons for any future project due to their professional planning, execution and delivery on this high profile project.



TIDAL GATES



FOOTBRIDGE



BOARDWALK



BERTHING JETTY

## News & Reviews

### Taylor & Sons website goes live

Everything you need to know about Taylor & Sons can now be found online on our revamped website. The site contains more information than ever before and has a friendly interface that makes it easy to find the information that you need quickly. The News section will keep you up-to-date with projects in progress and recently completed. There's an extensive dated archive of case studies

indexed by division - Marine, Highways, Railways and Engineering.

For those people looking for a career with Taylor & Sons it's here that you can find out about our latest opportunities.

Visit Taylor & Sons new website at: [www.taylorandsons.co.uk](http://www.taylorandsons.co.uk)



### Peel Harbour Swing Bridge...

Taylor & Sons were awarded a contract by The Isle of Man Department of Transport to manufacture, supply and install a Tilting Gate and Swing Bridge for Peel Harbour.

The Tilting Gate was installed in late 2004 and installation of the Swing Bridge is due for completion in June 2005.



## People

### Two new faces at Curran Road

Jarrod Richards joins Taylor & Sons from Mowlem Plc as Project Manager and Gary Higginbottom joins Taylor & Sons from Qualter Hall as Sales and Marketing Manager.



Jarrod Richards



Gary Higginbottom

### Taylor & Sons pass quality audits

Taylor & Sons have recently renewed their Quality Awards for ISO 9001:2000 and link-up

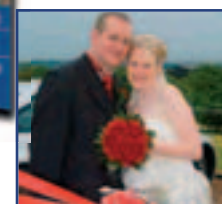


### Taylor's take a stand

Taylor's are to take a stand at this year's DEFRA Flood and Coastal Management Conference which takes place at the University of York on the 5th - 7th July 2005. This is DEFRA's 40th conference and is the annual forum for policy initiatives, research results and the latest developments in the flood and coastal defence engineering and management.



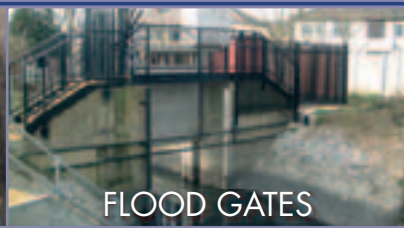
### Wedding Bells



Congratulations from all at Taylor & Sons to Rhiannon (P.A. to Engineering Director Steve Lloyd) who married Darren Reeby on 21st May.



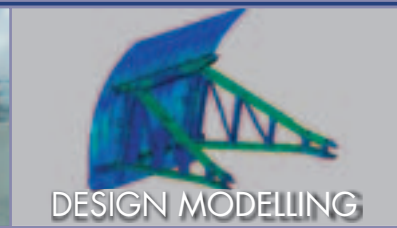
SLUICE GATES



FLOOD GATES



LINK SPANS



DESIGN MODELLING

## Latest projects

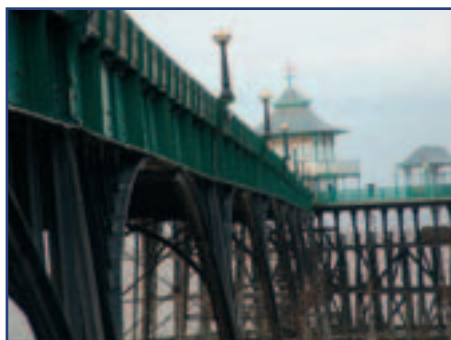


### Carmarthen Bascule Bridge...

Taylor & Sons have been awarded a contract by Alfred McAlpine for Strengthening works on the existing Bascule Bridge at Carmarthen. This work includes the removal and replacement of rail bearers and cross

bracings and will be carried out during rail possessions to strict time schedules.

Work will be carried out under the Network Rail Link-Up Regulations.



### Clevedon Pier refurbishment...

Taylor & Sons have recently been awarded a repeat contract to further restore the pier at Clevedon. The contract involves site blasting and painting of the original structure as well as replacing some of the steelwork.

All works will be carried out by Taylor & Sons personnel with the assistance of Reach Engineering Services for Rope Access.



### Oystermouth Slip Bridge...

Taylor and Sons have been awarded a contract for Swansea City Council to refurbish the Oystermouth Slip Bridge

The contract includes steelwork repairs to the structure and for a full protective coat system using the Highways Specification.

The works will be carried out during May and June 2005

### HM Coastguard Portland...



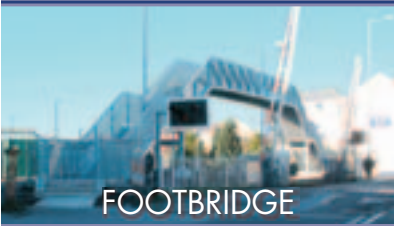
Installation and Commissioning of the new Flood Defence Gates for HM Coastguard Portland is now complete and has been accepted by the client. Taylor & Sons were awarded a contract in 2004 to design, manufacture, install and commission a set of Mitre Gates to protect the Coastguard Area during flood conditions. The full control system was supplied as part of Taylor & Sons contract.

During commissioning the gates had to have an unscheduled opening to allow access for Mr Tony Blair on his first day of campaigning during the recent general election.

### Hamp Wier completion...



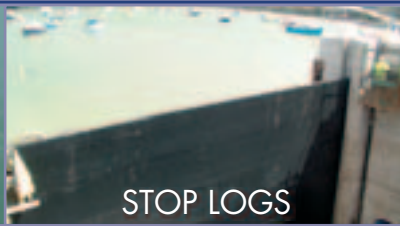
Taylor & Sons have successfully completed the installation of the new penstocks and associated works at Hamp Weir – This contract included installation of a Cofferdam to allow access to remove the existing Penstocks and install new. On completion a delighted Kevin Kirkland, Senior Construction Engineer for BWV said he was impressed with the quality of work carried out by Taylor & Sons and their willingness and ability to respond to variations at late stages.



FOOTBRIDGE



SLIPWAYS



STOP LOGS



STRENGTHENING

## Taylor Marine



Taylor Marine Engineering Ltd continue to go from strength to strength. They have recently completed a wide range of ship repair projects on vessels for the Ministry of Defence, Royal Fleet Auxiliary, P&O Ferries, Carnival Corporation (P&O Cruises, Princess Cruises & Holland America Line), Global Marine Systems and Stolt Offshore.

Considerable investment on the R&D and successful sea trials for our Marine Sewage Water Treatment System has resulted in the Company being able to gain Lloyds Register Of Shipping Type Approval for its Cumfit® System. This utilises state of the art Submerged Membrane Bio Reactor Technology to ensure that the worlds oceans are environmentally safer. The Cumfit® System is currently the world leader in the race for the stringent Alaskan Standard, which enables vessels to operate without restriction, in the most environmentally sensitive areas of the world's oceans.

## Taylor Products

The Styromelt thermal compactor developed by Taylor Products Ltd will allow users of polystyrene packaging to dispose of this material safely and economically. The machine will process the average daily polystyrene waste of a supermarket in less than one hour and offer savings on transport and landfill costs.



Taylor Products have received a letter of intent for 250 thermal compactors.

The compactors will reduce volume of soiled fishboxes by up to 9 times greater than a conventional machine.

Interest and orders have been received from France, Ireland, and the USA as well as within the UK.

## Recent projects

- Bridgewater**  
Replacement sluice gates
- Cardiff**  
Refurbishment of Mooring Pontoons
- Clevedon**  
Refurbishment of Clevedon Pier
- London**  
New footbridge - Kilburn railway station
- Fawley**  
Replacement Radial Gates
- Isle of Man**  
New swing bridge
- Carmarthen**  
Strengthening of bascule bridge
- Portland**  
Supply of new Flood gates
- Tenby**  
New slipway for Lifeboat station
- Swansea**  
Refurbishment of Oystermouth slip bridge
- Cardiff**  
Supply of boardwalk for Cardiff Bay
- Isle of Man**  
Supply of new impounding gate
- Newcastle**  
Ship Repair
- Teesport**  
Ship Repair
- Falmouth**  
Ship Repair
- Southampton**  
Ship Repair
- Portugal**  
Ship Repair



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