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cornish mining

newsletter of the Cornwall & West Devon Mining World Heritage Site

Spring 2013

New Management Plan goes live

Mine's a pint!

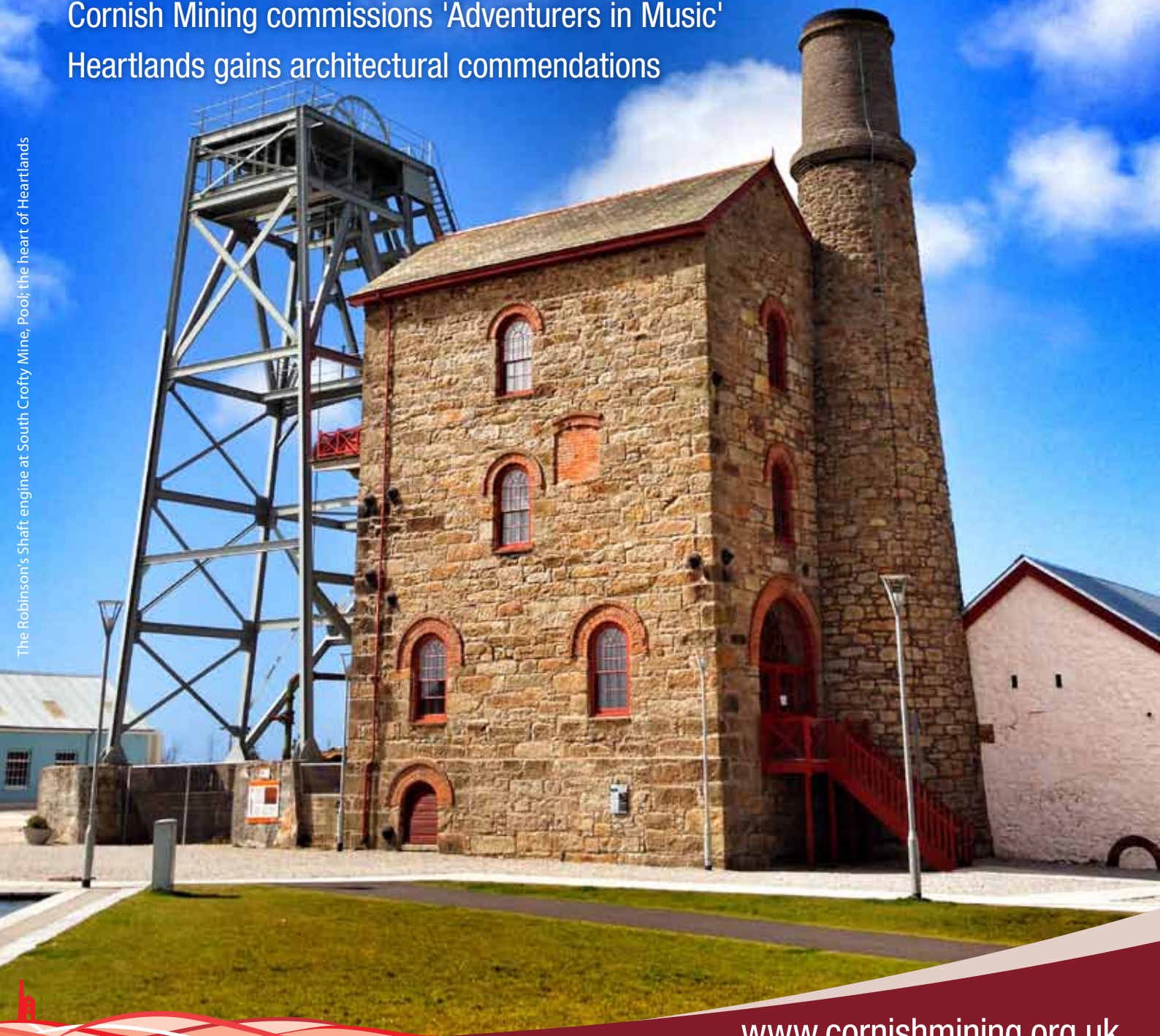
Visitor gifting with Skinner's and Cornish Knocker

Tamar Trails Centre opens

Cornish Mining commissions 'Adventurers in Music'

Heartlands gains architectural commendations

The Robinson's Shaft engine at South Crofty Mine, Pool; the heart of Heartlands



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Robinson's Shaft, Heartlands



WELCOME

The 1st April marked the launch of the new World Heritage Site Management Plan for the Cornwall and west Devon mining landscape, to cover the next five years 2013-2018. Following a period of public consultation, the new plan sets out the latest priorities in light of the experience and knowledge gained since inscription of the status in 2006. Turn to page 3 to find out more or go online to view or download your copy at: www.cornishmining.org.uk

This edition appears to have developed into something of an award-fest, with the World Heritage Site Cultural Event production 'Tin', and King Edward Mine and Heartlands all receiving commendations of one form or another. Many congratulations to all those involved for delivering such good work, well done.

The World Heritage Site 'Discover the Extraordinary' (DtE) project has delivered much by way of improvements to interpretation and visitor facilities at mining heritage attractions since its inception in 2010, and in this edition we catch up with the DtE team as they launch their latest visitor gifting partnership scheme, with Skinner's Brewery. As with the World Heritage branded pasty flavoured crisp covered last time, as produced by The Cornish Crisp Company, the DtE team have been working with Skinner's to promote the World Heritage Site and to secure a 'penny a pint' for future conservation works. The specially branded beer, available on draught at pubs all over the country, will bear the Cornish Mining logo, which will both raise the profile of Cornish Mining and provide welcome funds for conservation. Great beer, great crisps and a great cause - what a combination!

Ainsley Cocks, *Editor, WHS Research & Information Officer*

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Cover image: The Robinson's Shaft engine at South Crofty Mine, Pool; the heart of Heartlands

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United Nations
Educational, Scientific and
Cultural Organization



Cornwall and West Devon
Mining Landscape
inscribed on the World Heritage List in 2006



WORLD HERITAGE SITE MANAGEMENT PLAN NOW AVAILABLE

Botallack Mine - Crowns Section

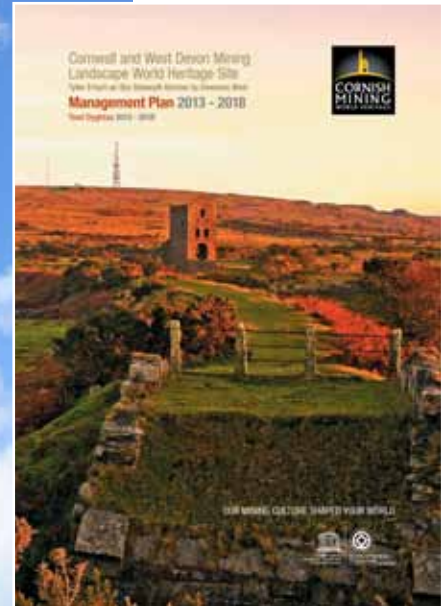
Following a period of consultation over the winter months the new World Heritage Site Management Plan has been revised and is now available to the public. To inform this revision, a number of specially convened workshop discussion sessions were held towards the end of last year, which enabled a variety of stakeholders to get together and raise and talk through issues which were of particular concern. A wide variety of issues were highlighted through these sessions, including topics such as how to improve awareness of the World Heritage Site generally through to what help and advice could be provided for householders in industrial towns and villages within the Site, to both inform them of the status and how to look after their

properties in the most appropriate manner.

To help garner comment from as many respondents as possible the draft Management Plan was posted on the World Heritage website along with an electronic questionnaire, this to gain answers to specific questions which the World Heritage team wished to pose. These included straightforward queries such as 'Where did you hear about the World Heritage Site?' and 'Do you live in one of the World Heritage Site Areas?', through to those rather more involved such as 'Which developments do you think may have a negative effect on the World Heritage Site?', and 'What would your priorities be for the historic mine buildings?'

By the close of the eight week consultation period on 14 January a total of 95 separate issues had been submitted or otherwise raised with the World Heritage Site team, and then came the not inconsiderable task of collating these and preparing suitable responses and text revisions for the World heritage Site Technical Panel and Partnership Board to consider.

As condition and other monitoring is a specific requirement of all World Heritage Sites, in order to fulfil UNESCO's Periodic Reporting requirement, much background information had been gathered since inscription in 2006. Indeed the information proved to be so extensive that it was decided at an early stage to create a separate series of



Taylor's Shaft Engine, East Pool Mine

appendices, which would sit alongside the Management Plan, to contain this, which would be available only via the website.

Since 2006 the UNESCO World Heritage Centre has implemented changes relating to how have taken place regarding how features which define the importance of World Heritage Sites are expressed, and these have been reflected in the new Plan. At the time of the bid for World Heritage status in 2005 the seven principal feature types which together represent the Outstanding Universal Value, or international importance, of the Site, were described as 'Components'. UNESCO's change of approach to this issue now sees these described as 'Attributes' and these are set out on pages 23-25 of the Plan.

Another change within the new Plan is the grouping of the operational policies in a manner which refers directly to the four core areas of activity as set out in the World Heritage Convention of 1972. For the new Plan, these policies are presented and explored under the

themes of 'Protection', 'Conservation and Enhancement', 'Presentation', and 'Transmit', across pages 109-115.

Approaching the revision process in this manner has produced a Management Plan which is more demonstrably focused on the obligations which derive from UNESCO's World Heritage Site status, while monitoring and other supporting information is packaged within the appendices.

The new Plan highlights the many and various achievements made during the time since inscription and the following are some of the projects delivered since 2006.

One of the mandatory requirements of UNESCO in co-ordinating the management a World Heritage Site is to preserve those features or 'attributes' which comprise its Outstanding Universal Value – its international significance. In order to gauge the condition of these features over time it is necessary to first establish a baseline picture of condition overall, and to this end a

photomonitoring condition survey was undertaken in 2010. This looked at over 900 sites and clusters of features, and produced around 12,000 digital photographic images, each geo-tagged for future reference. The accompanying condition spreadsheet recorded the actual condition in each instance and this information was later used to inform the UNESCO Periodic Report which is a six-yearly requirement of all World Heritage Sites.

The World Heritage 'Discover the Extraordinary' (DtE) project has been featured frequently in previous editions of Cornish Mining and this has delivered much by way of improvements to visitor facilities and interpretation across mining heritage attractions within the Site. Around £1.9 million has been secured to date from DEFRA via the Rural Development Programme for England (RDPE) and with World Heritage and private sector match funding has enabled £2.4 million in project spend overall. DtE is now in the final stages of its marketing phase and is

also working with local companies to promote visitor gifting schemes, whereby a small sum is 'gifted' to the World Heritage Site for each product or item sold. Skinner's Brewery of Truro is the latest partner in this and please see page 6 for further details of this exciting new development.

With a World Heritage Site comprising ten separate areas and totalling just less than 20,000 hectares (77 square miles), identifying the various boundaries on the ground is a significant issue for many. While not included as a priority in the previous Management Plan, the issue of Site signage has subsequently been raised, and to this end a small budget has been secured from Cornwall Council to deliver signs in a number of priority locations across the Site (see autumn 2011 edition of Cornish Mining for further details). A pilot signage project undertaken within the Tamar Valley established the principles for the most appropriate signage overall, but initial estimates from the Cornwall Council Highways team indicated that around £300,000 would be required to provide an appropriate number of signs for the whole Site. While not being in the position to

deliver Site-wide signage currently, a prioritised programme of sign installation has been implemented for targeted areas, with Pool, Redruth, Camborne, Carnkie, Hayle, and St Just having been completed.

The look of the new Management Plan has also benefitted greatly from some excellent design work undertaken by Cornwall Council's in-house Communications Team, which has produced a document which is clearly set out, easy to use and stunning to look at. The World Heritage team extends thanks to the graphic designers involved for all their creativity and hard work.

With a new Management Plan successfully produced, the World Heritage team now looks forward to delivering the various priority objectives included, and continuing to protect and promote Cornish mining heritage for all. ■



To view or download your copy of the new Management Plan, please log on to: www.cornish-mining.org.uk/news/world-heritage-management-plan-now-available

Above: Bedford Square, Tavistock

Below: South Caradon Mine (© Barry Gamble)





MINE'S A PINT! VISITOR GIFTING WITH SKINNER'S AND CORNISH KNOCKER

'Wide-eyed and legless' - Silvia Lowe, Principal Officer of the World Heritage Site Discover the Extraordinary Project, and the Cornish Knocker at Heartlands; why not enjoy a tippie while supporting Cornish mining heritage?

(© Toby Lowe)

A Cornish brewery is celebrating mining heritage in Cornwall and west Devon through the sales of one of its award winning ales – Cornish Knocker.

Cornwall's independent family owned Skinner's Brewery, based in Truro, has teamed up with the Cornish Mining World Heritage Site to donate 1p from the sale of every pint of its best-selling Cornish Knocker ale on draught as part of the World Heritage visitor gifting scheme. The money will go towards protecting and preserving the Cornish Mining World Heritage Site.

As one of Skinner's 'original trailblazing golden ales', described as a 'refreshing, golden beer full of life with hops all the way through', Cornish Knocker is named after the elfin spirits from Cornish folklore who

lived down the mines. They would guide the miners to the rich veins of copper and tin, whilst warning them of impending disasters with their 'knocking'. It is said that Cornish miners would sometimes leave crusts from their pasties or other scraps of food in the mine to keep on the right side of the Knockers.

As such, Cornish Knocker is obviously the perfect partner for the Cornish Mining World Heritage Site. By joining two distinctly Cornish brands, the mining landscape will benefit from the investment which will be used to protect and conserve this amazing global asset.

The partnership was made official at this month's Kernow Fest at Heartlands, on Sunday 26 May, where Skinner's were pulling

pints with an injection of Cornish spirit from a real-life Cornish Klocker character and the famous Betty Stoggs.

Silvia Lowe, Principal Officer of the RDPE-funded 'Discover the Extraordinary' Project for the Cornish Mining World Heritage Site said:

"After a hard day of work down the mine, Cornish men would welcome relaxation with a pint (or two!) of local ale at their local pub. Working with a local brewery is another way to continue to tell these stories of our mining heritage in an exciting and contemporary way. We are thrilled to be working with Skinner's Brewery and with their help and the support of those who love Cornish Klocker we will be able to continue to protect our precious mining landscape which is of global significance."

Steve Skinner, Chief Executive of Skinner's Brewery, said:

"Cornish heritage is extremely important to me, so I am delighted to be able to support it through my business. The Klockers were the protectors of the miners and our customers can now protect our mining landscape. Lovers of our Cornish Klocker

can enjoy their pint down the pub knowing that every one that is consumed will be raising funds to preserve Cornish mining heritage for future generations to enjoy."

Information regarding the Cornish Mining World Heritage Site can be seen on Cornish Klocker pump clips on bars across the UK. There are also beer mats and posters which display a QR code so that patrons can find out more about the ten extraordinary

areas which together comprise the Cornish Mining World Heritage Site across Cornwall and west Devon.

Donations to the Cornish Mining World Heritage site will also come from sales of casks of Cornish Klocker, so anyone looking to buy a barrel or two for their event can also do their bit in supporting local mining heritage.

Cornish Klocker won 2008 bronze CAMRA Champion Golden Ale of Great Britain and is Twice Supreme Champion Beer of the South West.

To support the Cornish Mining World Heritage Site, ask for Cornish Klocker at your local pub or order direct from Skinner's. ■



For more information on Skinner's Brewery please visit: <http://www.skinnerbrewery.com>



TAMAR TRAILS CENTRE OPENS

The end of March marked the opening of the newly created Tamar Trails Centre at Gulworthy near Tavistock, to mark the completion of the £7 million Tamar Valley Mining Heritage Project. Set within the picturesque Tamar Valley, the Trails Centre is a one-stop information area and also houses an education and interpretation facility, in addition to providing much-needed facilities for the public in accessing the mining heritage which is so important to the valley's history. A future development at the Centre will be a live video feed of wildlife on, and below, the site – from bats and badgers, to barn owls.

Since 2006, the Tamar Valley Mining Heritage Project has also created around 25km of trails which weave amongst the mines, mining villages and woodland. Now cyclists, walkers and riders can enjoy the historic transport network of tramroads and

railways, leats and canals, and explore the historic mine sites set within this outstanding landscape, which is notable for its beauty and world class industrial heritage.

The Tamar Valley was formally designated an Area of Outstanding Natural Beauty (AONB) in 1995 and much of the landscape also forms part of Area 10 of the Cornwall and West Devon Mining Landscape World Heritage Site.

The Mining Heritage Project has created a series of new walks that delve into the rich industrial history of the area and are the culmination of at least ten years work during which time the landscape has been made safe and the historic environment and wildlife habitats conserved. Key funding partners include the Tamar Valley AONB, the Heritage Lottery Fund, Devon County Council and the Cornwall and West Devon

Mining Landscape World Heritage Site's Discover the Extraordinary project (DtE), itself funded by the Rural Development Programme for England (RDPE) and DEFRA. The World Heritage Site contributed substantially to the development of the Tamar Trails Centre via DtE.

The trails have been created utilising and revitalising existing transport routes wherever possible. Much of the land is still privately owned but negotiation with landowners has enabled public rights of way to be leased, joining up a continuous network of trails. All the trails are way marked and multi-use, for walkers and cyclists, with some available for horse riders too. The main trails are accessible via the Tamar Trails Centre car park, situated on the main Gunnislake to Tavistock road.

Top: accompanying Cllr Robin Musgrave, Mayor of West Devon, are, from left, Corinna Woodall, Manager of the Tamar Valley Area of Outstanding Natural Beauty; Deborah Boden, World Heritage Site Co-ordinator for Cornwall and west Devon; George Gribble, Vice Chairman of Devon County Council; Simon Timms, Chair of the Committee for the Heritage Lottery Fund South West; John Page, Chair of the Tamar Community Trust; and Paul Turner of Tree Surfers



There are a choice of routes that vary in length, and terrain. Many incorporate dramatic vistas across the River Tamar to Gunnislake and Kit Hill, whilst others take in the breathtaking solitude of Morwell Rocks or the secretive Rubbytown Valley where J.M.W. Turner made his preliminary sketches in 1813 for his celebrated painting 'Crossing the Brook'. There are also some tougher walking routes in some of the more inaccessible areas packed with mining archaeology.

At the formal opening on 28 March, the Chairman of the World Heritage Site Partnership Board, Cornwall Councillor Julian German, commented that: "The World Heritage Site has supported the Tamar Valley Mining Heritage Project throughout the process over the last seven years, and we are delighted with the result.

The Tamar Valley landscape is resonant with the stories of the mining industry and the people who worked in it, and the landscape is a testimony to how they shaped the modern world. The successful conclusion of the Project is a fitting tribute to their achievements. Through facilities such as the trails and interpretative information available throughout the Valley, people can access this internationally important landscape, engaging with their heritage as they enjoy the range of activities on offer.

World Heritage status requires sensitive management of change in order to preserve the area's character and distinctive identity. The Tamar Valley Mining Heritage Project, and the development of the new Tamar Trails Centre, is an example of how the mining landscape can be revived and reinvigorated, creating new opportunities with those features that embody its international importance.

The World Heritage Site Partnership has been delighted to work with the Tamar Valley AONB, West Devon Borough Council and Tree Surfers, to bring in additional funding to develop the Centre, via our Rural Development Programme for England 'Discover the Extraordinary' project."

Tamar Valley AONB Manager Corinna Woodall said: "The new centre is a brilliant addition to the Tamar Valley Area of Outstanding Natural Beauty - as a meeting place, as a place for learning and a place to explore the great outdoors. It is also the culmination of the Tamar Valley Mining Heritage Project, which has helped to conserve and consolidate many historic mine sites, enhanced key wildlife habitats and created the opportunity for everyone to have access to these special places through the Tamar Trails network."

Following the official ribbon cutting by Cllr Robin Musgrave, Mayor of West Devon, and helper, walkers enjoyed light refreshments in the Beech Café before setting off to explore the trails and aerial tree top activities provided by the Trails Centre' partners Tree Surfers. Outdoor adventure specialists Canoe Tamar are also hosted at the Centre to enable visitors to explore the river itself, the means by which thousands of tons of copper ore left the valley on route to the banks of copper smelters at Swansea. Also for the more adventurous there are cycles and trampers for hire too.



Above: Cllr Robin Musgrave, Mayor of West Devon, with willing helper at the opening of the new Tamar Trails Centre

Also speaking at the opening Simon Timms, Chairman of the Heritage Lottery South West Fund, said:

"This project goes back to 2006 when the World Heritage site came into being and has been funded from the sale of National Lottery tickets. Our reaction when we were first told about the plans came out in one word – wow! Now people who come here for cycling or walking may find they become interested in industrial heritage or visa versa. This project has created a legacy for future generations".

Parking at the Tamar Trails Centre costs just £2 per day which is re-invested back into the upkeep of the trails. ■

For more information and details about the walks please visit: <http://www.tamarvalley.org.uk/wp-content/uploads/2010/12/trails-new-June-2.pdf>.

For information about events and activities at the Tamar Trails Centre visit: www.tamartrails.co.uk or call 01822 833409



'TIN' RECEIVES CULTURAL OLYMPIAD COMMENDATION

Above: Funders and cast gather on a windy day at Wheal Coates, St Agnes, to celebrate 'Tin' being cited as one of Arts Council England's cultural highlights of 2012



In January the Arts Council England (ACE) announced that the play 'Tin', commissioned by the World Heritage Site as part of its Cultural Events Programme last year, had been selected as one of their cultural highlights of 2012. Produced in partnership with Miracle Theatre and English Touring Opera, Tin is the story of mining financial skulduggery, love and singing in rugged west Cornwall during the nineteenth century, and starred a gifted cast including renowned international opera singer Ben Luxon.

Following the creation of Tin, Miracle Theatre entered it in the Cultural Olympiad – the national celebration of British arts and culture that supported the London 2012 Olympic and Paralympic Games. Tin brought together an extraordinary mix of professional actors and singers with schools and community choirs, breathing life into Edward Bosanketh's original historic novel

in an exciting combination of multimedia theatre and exceptional singing.

With only twelve projects highlighted for last year (one for each month) in what was undoubtedly a strong programme of arts and culture (Jubilee events and the Olympic and Paralympic cultural programme), Bill Scott's production is ranked among ACE initiatives including sculptor Anthony Gormley's collaboration with choreographer Hofesh Shechter and the flagship Cultural Olympiad project 'Unlimited Festival' at London's Southbank Centre, which ran for the duration of the Paralympic Games.

Bill Scott (Artistic Director of Miracle Theatre) said:

"I'm bowled over that Miracle Theatre and English Touring Opera have received this recognition from the Arts Council. Tin was a

unique project and all two hundred or more people who collaborated in making it should feel extremely proud of their achievement. Tin has been a large-scale project for us, which started life in 2010 with a script development project and rehearsed reading, funded by the Cornish Mining World Heritage Site. With their continued support Miracle was able to attract further grants from the Esmée Fairbairn Foundation and the Heritage Lottery Fund to mount a full-scale touring production, and roll out an extensive accompanying programme of community heritage activities. Now we just have to complete the film version, which we hope to release by the end of the year, so everyone everywhere can enjoy this wonderful Cornish creation."

Deborah Boden, (Co-ordinator of the Cornish Mining World Heritage Site) expressed their delight at achieving such an accolade:

"This is a wonderful endorsement of the quality of work enabled by our cultural programme, and demonstrates the value of collaboration between arts and heritage organisations. We invested in Miracle Theatre's Tin because we were impressed by the creativity behind the idea, and we entered it into the Cultural Olympiad to bring it to international attention. We were delighted with the final production, which was a sell-out success and brought the stories around the Cornish Mining World Heritage Site alive for thousands of new people. The granting of the

Below: Internationally acclaimed opera singer Ben Luxon (right) leads the able cast of Miracle Theatre's 'Tin', commissioned by the World Heritage Site



London 2012 Inspire mark illustrated the influence the production was having, and this citing of the play as one of the Arts Council's 2012 highlights confirms the value of our investment and our joint endeavour once again."

Tim Yealland (Artistic Associate, Education for English Touring Opera) added: "We're also thrilled at the news. It was a pleasure to work with Miracle Theatre and all the many other participants on this unique and rewarding project. The relationship with Miracle continues as we're currently working with their designer, Jude Munden, on our new space opera 'Laika the Spacedog'. Also we can't wait to return to Cornwall to round off our forthcoming spring tour with Verdi's Simon Boccanegra in May at Truro Cathedral."

Redruth-based Miracle Theatre is currently seeking investors for the final stages of post-production for its micro-budget feature film of this story of love and money, opera and tin mining, using an imaginative

combination of digital technology and hand-made 1/12th scale models. For 'Tin' the movie, the original cast of the theatre production, which included opera icon Ben Luxon, are joined by Jenny Agutter (The Railway Children, Call the Midwife) and Dudley Sutton (Lovejoy, Weekend Retreat). To see behind the scenes images and to keep up to date on the film's progress simply go to: [facebook.com/TinFilm](https://www.facebook.com/TinFilm)

Miracle Theatre has been touring innovative comic theatre across the UK for over 30 years. It is one of Cornwall's most distinctive voices. Miracle is currently touring 'Frankenstein!' until end February across south west. For dates and details visit: miracletheatre.co.uk ■

For information on all of the highlighted ACE events and initiatives: <http://www.artscouncil.org.uk/news/arts-council-news/we-highlight-top-stories-2012s-remarkable-year-art/>



KING EDWARD MINE WINS ENGINEERING HERITAGE AWARD

Above: King Edward Mine
(© Barry Gamble)

King Edward Mine near Troon, Camborne, is very familiar to those who know their mining heritage as it is the former hard rock mining training facility of the internationally renowned Camborne School of Mines (CSM). Established in 1904 at South Condurrow Mine, King Edward provided all the student of mining or minerals processing could want, with a dedicated underground facility and fully quipped Edwardian ore dressing mill, for processing ore mined on site, along with a spacious survey room where the mysteries of 'dialling' (surveying) were explained.

During the first half of the twentieth century the complex developed in response to the changing requirements of the School but following the relocation of CSM's main facility to Pool in 1974, the plant and most of the lecturing in mining, ore dressing, management, and surveying moved to this new site. The King Edward mill complex was

no longer needed and subsequently became a store before local volunteers stepped up to the plate in 1987 to start the process of restoring the facilities with a aim towards making these available for public viewing and enjoyment.

Today King Edward represents an amazing 'time capsule' experience where the public can tour the site and mill in the company of experienced guides who skilfully convey the operations of what would have been cutting edge ore dressing methods of the time.

Such is King Edward's reputation that it is no stranger to receiving prestigious awards: in 2011 the mine was presented with the President's Award by Professor Marilyn Palmer on behalf of the Association for Industrial Archaeology (AIA), in recognition of the high standard of site preservation and visitor interpretation achieved (see the summer 2011 edition of Cornish Mining for

more on this). Now the mine has come to the attention of the Institution of Mechanical Engineers (IMechE) which, through its Engineering Heritage Awards, the Institution celebrates all manner of engineering excellence in the UK.

The Engineering Heritage Awards were established in 1984 and the unique strengths of the Award enable both the Institution and the mechanical engineering profession to benefit through increasing public awareness of engineering, past and present. The Award recognises artefacts, locations, collections and landmarks of significant mechanical engineering importance, many of which have been previously recognised under the Engineering Heritage Hallmark Scheme. King Edward Mine is the first site to be recognised with an award in Cornwall and Devon.

On 17 May Tony Brooks, Chairman of King Edward Mine, was delighted to receive the 83rd Award from John Wood, Chairman of the Heritage Awards Committee and Former President of the Institution of Mechanical Engineers, and commented: "Other recipients of the Engineering Heritage Award include the Hindley Steam engine in Sherborne, the SS Great Britain in Bristol, Tower Bridge, and the Ffestiniog Railway, just to mention a few, and we feel privileged to be listed alongside such world famous names."

The King Edward Award citation reads as follows and congratulations to all concerned on this great achievement.



Tony Brooks (right), Chairman of King Edward Mine, receives the Institution of Mechanical Engineers' Engineering Heritage Award from John Wood, Chairman of the Heritage Awards Committee and Former President of the Institution of Mechanical Engineers

Engineering Heritage Award

King Edward Mine Mill

Training Generations of Mining Engineers

Opened by the Camborne School of Mines in 1904, the mill has been training mining engineers for generations.

Restored to working condition by a group of volunteers set up in 1987, the mill continues to demonstrate to visitors how mined ore is treated to produce finished tin concentrate.

17th May 2013

For further information about King Edward Mine and how to visit, please log on to: <http://kingedwardmine.co.uk>

For more information on the Institution of Mechanical Engineers and its Heritage Awards and previous recipients, please visit: www.imeche.org/eha.

CORNISH MINING HOSTS WELSH SLATE

In April the Cornish Mining team were delighted to host visitors from north Wales who are currently fact-finding in advance of a potential bid for World Heritage Site status for the Welsh slate industry.

Wales has long been appreciated as an international centre for world class slate for building and decorative purposes, and the global trade in slate has resulted in many of the world's finest buildings being finished with this attractive and durable rock. Communities in north Wales have long valued the role the slate industry played in developing the region, and interpretation centres have been established to bring this and the international story of slate to a wider audience. The National Museum of Slate at Llanberis has its home within the Victorian quarry workshops and buildings at Dinorwig Quarry, which closed in 1969. Situated in the shadow of Elidir mountain the visitor can travel into the past of an industry and a way of life which has done much to shape the spirit of Wales. It is envisaged that the museum and surrounding sites will be considered for inclusion in a future World Heritage nomination.



Visitors from north Wales inspect the recent heritage-led regeneration undertaken at the Holman's No.3 Rock Drill Works, Camborne; from left to right: Dafydd Roberts (Keeper of the National Slate Museum, Llanberis), Roland Wyn Evans (Senior Manager, Economy and Community Development Department, Gwynedd Council), Sioned Williams (Head of the Economy and Community Development Department, Gwynedd Council), and Cllr John Wynn Jones (Gwynedd Council). Below: the Miners' Dry at Geevor Tin Mine

The visiting team comprised Roland Wyn Evans (Senior Manager, Economy and Community Development Department, Gwynedd Council), Cllr John Wynn Jones (Gwynedd Council), Dafydd Roberts (Keeper of the

National Slate Museum, Llanberis), and Sioned Williams (Head of the Economy and Community Development Department, Gwynedd Council).

During their three day visit to Cornwall and west Devon the team visited a number of sites, each chosen to illustrate the Cornish Mining landscape in its various manifestations. First on the itinerary was the recently opened Heartlands site, developed around the historic Robinson's Shaft complex at South Crofty Mine, Pool. Heartlands' Chief Executive Officer Vicky Martin gave an engaging tour and explained the rationale behind the creation of the site, and later the group were joined by Sandra Rothwell, Head of Economic Development with Cornwall Council, who, along with Deborah Boden, the World Heritage Site Co-ordinator, set out the economic benefits and potential of World Heritage status.



The team then had a tour of other mining heritage sites in the wider area, including the Holman's No.3 Rock Drill Works in Camborne, which has recently been the focus of a major regeneration scheme combining the conservation of key historic features with new housing. The group then travelled west to Pendeen in St Just in Penwith to visit Geevor Tin Mine, where a tour was kindly provided by David Wright, Museum Development Officer, and Nick Thomas, Geevor's Assistant Curator. The final day included a look at the newly opened Tamar Trails Centre in Gulworthy, in west Devon (see pages 8 and 9 for more on this), and the mining town of Tavistock, itself greatly remodelled through the profits of local copper mining. Robert Plumb, Economic

Development Officer with West Devon Borough Council, was the host, and the group gained much from his knowledge of the town. During their visit to the World Heritage Site the Welsh team were resident in St Agnes for the duration of their stay, and also used what spare time they had to look at some of the spectacular mining heritage on their doorstep.

Topics covered during the visit included the means through which the Outstanding Universal Value of the World Heritage Site is protected, the issues surrounding the resumption of mining at South Crofty and elsewhere, and World Heritage interpretation and promotion. The visiting team were particularly interested in the resumption of mining within the

Site, as slate quarries in north Wales remain very much in operation, and the various issues pertaining to the slate industry continuing alongside, or perhaps within, a World Heritage Site were covered in some detail.

As is usually the case with such visits, the available time had passed too soon, but the Welsh team departed the Site with a better understanding of the breadth of issues involved in co-ordinating the management of a World Heritage Site and of the necessity to foster strong working partnerships to deliver objectives. The Cornish Mining team were delighted to have been able to help their Welsh guests and will monitor the progress of the Welsh slate nomination with much interest. ■



Above: Going underground at Geevor with Nick Thomas and David Wright;

Left: Viewing the conserved Mount Foundry at Tavistock with Robert Plumb and Deborah Boden (World Heritage Site Co-ordinator)

For details of the National Slate Museum, please log on to: www.museumwales.ac.uk/cy/slate



CORNISH MINING COMMISSIONS 'ADVENTURERS IN MUSIC'



Following on from last year's open rehearsal at Heartlands which was part of the BBC Music Nation's Olympic preparations, the World Heritage Site's Cultural Events Programme has commissioned Carn to Cove and Near-Ta Theatre to present 'Adventurers in Music', a new work for musicians and actors with a script by acclaimed Cornish writer Jane Pugh and a music score by 2012 British Composer of the Year Award winner Simon Dobson, who grew-up in a Cornish brass banding family. This is the latest in a series of successful productions in the Cornish Mining World Cultural Events Programme.

This new work is written as seven musical episodes to be performed by silver and brass bands from all over Cornwall, with performers of different skill levels. One episode is written for primary school learners, another for a youth band, a third for a community band, fourth for a group of teachers, fifth for a competition level band, sixth for a very experienced flugelhorn soloist, and the seventh with the whole

ensemble. These 'boundaries' are not fixed, but the idea is to be inclusive of all levels and attainments in banding.

Interspersed with the musical episodes are seven dramatic scenes, which tell a simple story of life in mining communities towards the end of the nineteenth century and through the stories of Matthew, a thinker, and those around him, the effects of copper mining on their community become apparent. With live performance, live bands, music workshops, as well as opportunities to take part in the action as community performers, *Adventurers in Music* is set to be a remarkable day out for all the family.

The music was piloted in rehearsal by a group of five bands (Camborne Youth Band, St Stythians Band, Launceston Town Band, Bude Metric Brass and the young group from Lanner Band) in March 2012 at Heartlands, Pool, and scenes from the script by Near-ta Theatre at a development day in May last year. Near-ta are proposing to mount public performances of the work from 6 to 9 June

and 16 June 2013, while the music and script were recorded at rehearsals at Heartlands, Pool, on the weekend of 17 to 18 May.

The band performances will be taking place at a number of venues across Cornwall on the following dates:

Thursday 6 June - Royal Cornwall Showground, Wadebridge, as part of the 2013 Royal Cornwall Show

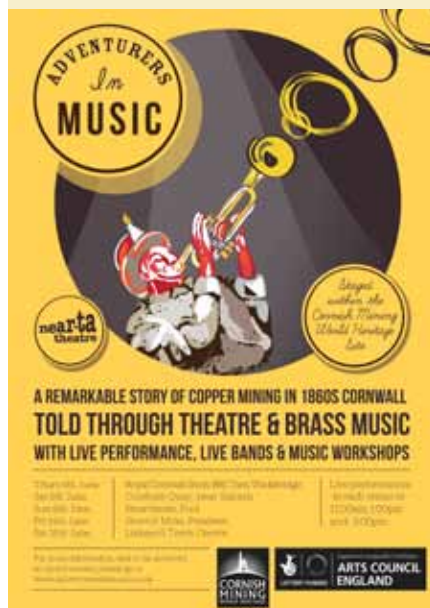
(Excerpts only in the BBC Radio Cornwall Tent) Time to be confirmed

Saturday 8 June - Cotehele Quay (Tamar Valley) 14.00 and 16.00

Sunday 9 June - Heartlands (Pool), 15.00

Friday 14 June - Geevor Mine (West Penwith) School performance 13.00

Saturday 15 June - Liskeard Town Centre (Caradon Mining District) – Promenade performance



'Adventurers in Music', the latest project commissioned by the World Heritage Site as part of its Cultural Events Programme, with Heartlands (right) and Geevor Tin Mine (opposite left), two of the performance venues this June

All the bands and performers are not needed for every date, but it is hoped that a series of coherent performances can be delivered by the group in each of these unique and fascinating venues within the Cornish mining landscape, as arranged by Near-ta. It is hoped that the 9 June event at Heartlands will be the crowning performance, with as many as possible being available to play that afternoon.

RECORDING AND LEGACY

Each Sectional Rehearsal will be followed by a 'two take' recording session. These recordings will then be used at the performances where all the bands and sections are not available, and subsequently at the Cornish Mining World Heritage Site venues, and on the Cornish Mining website as a series of digital downloads. The digital content will also be broadcast by BBC Radio Cornwall and local community radio stations. The production may also be produced as downloadable digital audio tour for use at each of the sites, cued by special QR codes.

The Cornish Mining World Heritage Site has commissioned this exciting project, and the production team of Near-ta Theatre is being led by Ciaran Clarke, with support from Tim Smithies and Nix Wood and Cornwall Arts Centre Trust. Near-ta Theatre has also received support from the Arts Council of England. The musical direction will be provided by Simon Dobson, who has been involved with the project since its inception and has strong links with brass bands across Cornwall.

Other partners crucial to the project include the numerous brass bands across Cornwall, Cornwall Youth Brass Band, Sally Hawken of the Liskeard Portas Town Committee, Anna Monks of Liskeard Museum, Tish Valva of the National Trust East Cornwall, Clint Hosking of Geevor Tin Mine, Vicky Martin of Heartlands, and Tanya Moore of Cornwall Music Hub.

Deborah Boden, Cornish Mining World Heritage Site Co-ordinator says: "With a massive brass and silver band community in Cornwall and west Devon, this is a fantastic opportunity for us all to celebrate a music tradition which was integral to our mining culture. Doing this is a major achievement, which has directly garnered the support of the BBC Concert Orchestra and will continue to bring alive the stories of our mining heritage."

Producer for the Cornish Mining World Heritage Site Cultural Events Programme, Tim Smithies, adds: "Thanks to the Cornish Mining World Heritage Site, Adventurers in Music is a unique opportunity to bring together a collective talent like never before within extraordinary and fascinating venues in the Cornish Mining landscape. We understand that musicians have other important commitments, however we welcome all brass and silver bands in Cornwall and west Devon to be a part of this historic event." ■

For further information on Adventures in Music, please see: www.adventurersinmusic.co.uk





HEARTLANDS GAINS ARCHITECTURAL COMMENDATIONS

The Heartlands site at the former Robinson's Shaft complex at South Crofty Mine has been going from strength to strength since its opening in spring 2012 with over 285,000 visitors having come through its doors to date. While clearly a hit with the public, Heartlands has also gained the attention of organisations concerned with architecture and outstanding design in the built environment.

The Civic Trust Awards scheme was established in 1959 to recognise the very best in architecture, design, planning, landscape and public art. Awards are given by the Trust to projects of the highest quality design, if these are judged to have made a positive cultural, social or economic contribution to the local community. As the longest standing built environment awards scheme

in Europe, the Civic Trust has given over 6,500 awards during the last 54 years. The Civic Trust Awards operates on a not-for-profit basis and remains committed to delivering an awards scheme that promotes positive community and environmental

impact. The Trust also provides an opportunity for the general public to participate in nominating and judging schemes from their local area.

The announcement of the Civic Trust Award website notes the ambition underpinning the Heartlands development and the role the architects Stride Treglown have played in creating '...a catalyst for social renewal...' in the Pool area of Cornwall. The statement continues with:

'The project was developed by members of the local community, assisted by the local district council and led from the delivery stage by Cornwall Council. Since opening the site has exceeded expectations for



The Robinson's Shaft pumping engine, the last to have worked on a metal mine in Cornwall
© Matt Silver

visitor numbers, with an excess of 200,000 visitors to date. The historic buildings have been very sensitively and imaginatively converted and a new copper clad extension to the visitor centre is very well designed and detailed, complimenting the historic site very well. The new-build retail units have a waiting list for tenants and the remaining affordable units have been

retained to generate revenue income for the Trust.'

Not content with this, Heartlands has also recently received the additional acknowledgment of the Cornish Buildings Group, which was founded in 1969 to encourage the erection, protection, repair and recording of good building in Cornwall.

Within their commendation the Group draws particular attention to the Carpenter's Workshop at Heartlands, also designed by Stride

Treglown, and pays tribute to the quality and vision which are evident within the final build:

'Part of a 35 million pound project, the Old Carpenter's workshop at Robinson's Shaft, part of the Cornwall and West Devon Mining Landscape World Heritage Site, has been sensitively and imaginatively restored. By cladding the outside of the building with fire retardant materials, the integrity of the exterior has been maintained, as has the interior with its beam ceiling, wooden walls, machinery in situ, and even a smell of sawdust.'

Many congratulations to the project architects Stride Treglown for this considerable achievement, and to all those responsible for, or involved in, the construction or operation of the Heartlands site. ■

The Heartlands site at Pool - conserving Cornish mining heritage

Views around the Heartlands site including the sensitively restored Carpenters' Workshop, top right, and Blacksmiths' Shop, top left.

Bottom: the Robinson's Shaft pumping engine, the last to have worked on a metal mine in Cornwall; below: the Red River water feature, recalling the time when the nearby river to Gwithian ran red with discharge from local mines



For further information on the Civic Trust Awards, please log on to: www.civictrustawards.org.uk

For the Cornish Buildings Group: <https://sites.google.com/site/cornishbuildingsgroup/home>

For Heartlands, please see: www.heartlandscornwall.com