

## Barony A Frame, Auchinleck, Ayrshire

MACLEAN  
AND  
SPEIRS



**Title of Project:** Barony A Frame

Contract Value £500K

**Location** site of the former Barony Pit, Auchinleck, Ayrshire

**Date of Completion:** summer 2007

<b>Client:</b>	Barony Trust
<b>Contract Manager:</b>	East Ayrshire Council
<b>Clerk of Works:</b>	Des Gilroy
<b>Main contractor:</b>	MacLean and Speirs Group Limited
<b>Quantity Surveyor:</b>	Kenny Murray

### Overview

Repair, Restoration and Coating of a the former winding tower at Barony Pit as part of a memorial garden to remember those who died in Ayrshire mining.

**Key factors:** main structure 46mts above ground level  
Considerable corrosion to both steel, rivets and structure integrity  
Exposed location  
Bulk of work high of the ground  
Weather would be a major  
Containment could be problematic

### History

The A FRAME pit head structure is the only surviving structure of the colliery which once employed over 1000 men and the only surviving example of this Germanic form of pit head gear in the country.

## **Delivery and procurement**

Maclean & Speirs scaffolding division built the access around the entire structure and high into the Ayrshire countryside altering the visit for many months. Total encapsulation of the structure, ensured both a safe working environment and also containment for blasting and coating residues.

**The result was an efficient and economic project.**

## **Civic role**

Completion of the project was important to the local community with its roots steeped in mining. Official opening was performed by HRH The Prince of Wales on the 21<sup>st</sup> January 2008 and the project has won various awards and commendations for both engineering and community involvement benefits.

**For further info please contact: Alan Crawford 01505 324777**

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Early stage access and containment work



**The Barony A Frame after completion and on Royal Opening night**

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