



## National Railway Museum

SCX Ltd constructed the Restoration Workshop, for the National Railway Museum in York.

The workshop (backed by lottery funding) opened in July 2005.

The visiting public are able to observe skilled craftsmen going about their work, restoring vintage masterpieces from the golden age of steam.

Pop record producer, Pete Waterman, personally sponsored the restoration of one of the first steam locomotives to benefit from the new facility.

SCX were awarded the responsibility of designing, manufacturing and installing the workshop's mechanical handling systems.

These systems, comprising of overhead travelling cranes and wheel drop equipment, enable safe movement and handling of heavy loads weighing up to 71/2 tonnes.

The systems were specially designed to overcome any public access restrictions which would normally result from installing this kind of equipment.

A mechanical drawbridge is raised to allow the transportation of heavy loads from the loading bay, but is then lowered to form a walk way allowing total public access to the entire workshop.

