



**DENSO**

# BIODIVERSITY PROTECTION

## Denso Manufacturing UK's Eco-garden January 2011



### Key Facts

1. DENSO has strong environmental commitments to comply under their Eco-vision strategy.

### Objectives

1. Develop an eco-garden in a plot of land next to the industrial site.
2. Involvement of different partners in the development of the project.

### Outcome / Benefits

1. Use of company waste material as a resource in the project.
2. Enhance reputation of the company.
3. Biodiversity protection, employee and community engagement.



In order to achieve their 'Eco-vision' by 2015 DENSO at Hortonwood needed to consider how to conserve biodiversity. So when in 2006, following the extension of the warehouse, some land on the site became available the idea of making an eco-garden was developed.

The aim of the eco-garden is to:

- Protect local biodiversity.
- Create a green open space for our employees to enjoy and respect the environment.
- Increase interaction with the local community and schools
- Improve reputation of company

The site was initially assessed by the Shropshire wildlife trust. Then a group of environmental champions visited the Wood Lane Nature reserve in Ellesmere and took what they had learnt back to the eco-garden site. In October 2009 the site was assessed again by Pete Lambert from the Shropshire Wildlife Trust, and then later that year DENSO took on a graduate through the Keele Project Green Scheme to begin the development of the garden. An initial plan was drawn up and a poster was made for employees.

Materials have been re-used as much as possible from the industrial site. For example weed control for under paths has been made from old conveyor belts and wood in the garden comes from recycled pallets.

The manufacturing units have also got involved; they are currently each building their own insect hotels.

The practical work in the garden has been done by employees who have volunteered their Saturday mornings. Work done in the garden includes silver birch clearance, making paths and building steps.

Local schools have been involved in the garden, the Phoenix secondary school have made bird boxes and Captain Webb school have made terracotta tiles which will be put together to make a table top.

The aim is to finish the garden by July 2012 so that it can be opened to the public to mark the 20th anniversary of DMUK on the Hortonwood site.



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Business Environment Support Scheme for Telford