

# Rainbow finds gold with Locators

With an ever expanding market for character gifts, Gosport based Rainbow Designs Ltd needed to increase the capacity of their existing warehouse operation to meet the growing demands on their business.

Rainbow's Warehouse Manager Alun Whiting commented "Our existing warehouse was at full capacity and we did not want to take on the significant overhead of leasing more space. We asked several potential suppliers to make a proposal to design a more efficient layout and make better use of the space."

Locators Storage Systems are specialists in redesigning warehouses to maximise productivity and storage capacity. Their proposal created an extra 500 pallet locations by reducing the aisle width to 1900mm and turning the racking through 90 degrees to maximise the use of extra height created by the roof pitch. This increase in storage space

even allowed Rainbow to dispose of some offsite storage facilities, saving further cost and the time and inconvenience of working on two sites.

Ben Buckler, Locators' Storage Systems Engineer said "As well as achieving Rainbow's operational requirements for the warehouse our proposal had to be cost effective and be within the budget set for the redevelopment. We proposed a combination of high quality used and new adjustable pallet racking, in conjunction with barrier systems to create safe pedestrian walkways and to provide robust protection to exposed racking end frames."

Locators are also able to supply any type of forklift manufactured and proposed a refurbished narrow aisle articulated truck suitable for working in the new aisle widths. Alun remarked "We evaluated the proposals from all of our potential suppliers very carefully. Locators offered the most innovative and

efficient use of the available space, and as a single source provider were able to take overall responsibility for the complete project - right through to carrying out driver training courses for the new forklift. Through careful planning, and phasing the installation work, Locators were able to ensure our warehouse

remained operational at all times during the redevelopment. We were very happy to give them the contract."

**Locators offer a free of charge consultation, site survey and CAD design service.**  
**For further information please contact Ben Buckler on 01202 854220 [ben.buckler@locators.co.uk](mailto:ben.buckler@locators.co.uk)**



*DPV15 narrow aisle forklift at work in Rainbow Designs' refurbished warehouse*