



Carbon Neutral Wine Merchant Warehouse

.....
Client

Goodman Devts for Berry Bros and Rudd

.....
Contractor

Winvic Construction

.....
Architect

RSP Newark

.....
Steel Tonnage

364 tonnes

Caunton Engineering supplied the structural and secondary steelwork of Cat Ladders for a 10,900m² state of the art warehouse in Andover, for Berry Bros and Rudd.

The steel framed structural has been designed to be carbon neutral utilising BIM Level 2. The building generates its own energy supply, operates with rainwater harvesting and has electric vehicle charging points.

The single storey warehouse has the capacity to store over 14 million bottles of wine at optimum temperature and in a humidity-controlled environment. This is achieved through an enhanced specification roof and wall system that is said to provide a superior building envelope with excellent thermal performance and internal climate control, removing the need for secondary internal construction.

An EPC rating of A+ and BREEAM rating of 'Very Good' has been achieved.

