

RECYCLING



NUOVA GEOVIS SpA is responsible for the recycling services in the Italian area of Emilia. Rulmeca is cooperating to replace all exposed drives with Motorized Pulleys, due to improved efficiency, minimal maintenance and the compact design our Motorized Pulley can offer.

The Rulmeca products at work are PSV and MPS rollers, Motorized Pulleys type 320L, 320M covered with rhomboidal rubber and corresponding idler pulleys.

INDUSTRIAL GLASS



The Company Ardagh Glass Holmegaard A/S in Denmark produces industrial glass for consumer products like beer bottles, and covers approx. 90% of all the industrial consumer glass in Scandinavia.

The Rulmeca products in use are Motorized Pulleys and Rulmeca rollers type PSV on their conveyor systems, approx. 80 Motorized Pulleys in constant work (24 hours a day) from diameter 135 (0,35 kW) to diameter 400 (7,5 kW).

Rulmeca Motorized Pulleys minimizes maintenance and breakdowns.

COAL HANDLING ON BARGES



In summer 2008 Scorpio Logistics Pvt, a Singapore-based company, contracted the Italian Company Bedeschi, customer of Rulli Rulmecca S.p.A., to supply the coal handling transshipping machinery and equipment to be installed on two barges (Zeus and Apollo) which will operate in Indonesia and the Philippines.

The Rulmecca products supplied to Bedeschi for the realization of these plants are the following:

- for belt width 2,000mm: 390 pcs of PSV4 and PSV7 rollers, 34 pulleys CUF series with incorporated bearings and USC-USF series with clamping units and 126 transoms for heavy upper troughing sets;
- for belt width 1,600mm: 1650 pcs of PSV3 rollers, 34 pulleys CUF series with incorporated bearings and USC-USF series with clamping units, 500 transoms and 230 supports brackets for heavy upper troughing sets.

POULTRY FARMING

Valli Company, a producer of conveyor belts, contracted Rulli Rulmecca S.p.A. for the supply of Motorized Pulleys to be used in 25 plants/group of battery cages for poultry farming for a total of 100.000 chickens per plant.



Each group of batteries is equipped of conveyor belts for the cleaning of the cages, discharging the waste into an external pothole.

Each plant needs 2 Motorized Pulleys for a total of 50 Motorized Pulleys.

The type of Motorized Pulleys ordered is 220M, diam. 216, 2,2 kW, 1,25 m/s, RL=650, with terminal box and a black smooth rubber lagging of 3mm.