

CASE HISTORY:- Telford Rail Freight Terminal.

CONTRACTOR	Wrekin Construction Ltd.
GABION CONTRACTOR	Smallwood Gabion Construction Ltd.
DESIGN & SUPPLY	Hy-Ten Gabion Solutions.



A retaining wall with a sound barrier at the top was required at the new Telford Rail Terminal. Hy-Ten Gabion Solutions supplied the gabion wall which is 550m long and four courses of the Hy-Ten 700 System high.

The Hy-Ten 700 System is manufactured at Hy-Ten's Wolverhampton factory. It consists of 76.2mm x 76.2mm welded mesh that has an aluminium zinc corrosion protective coating (Triple Life Coating). The gabions are manufactured in 3mm welded mesh with a 4mm welded mesh front and rear panel. The system utilises helical binders manufactured from 4mm diameter wire which is also Triple Life coated, for the vertical joints.

The Telford installation was carried out in only five working weeks despite requiring the insertion of 3500 tonnes of stone into the gabions. The speed of build was possible thanks to the Hy-Ten 700 System's easy to install design.

If you would like Hy-Ten to design and supply gabions and land reinforcement products for you, please contact Steve Lisle or Greer Charlton on **01902 712200**.