

**CASE
STUDY**

Client SEM Logistics

Project date 8 months

Case Study date April 09

Area

Budget

Project: Conversion of Existing Offices, Milford Haven, UK

Superstructure steelwork and foundations design.

Description of project

SEM Logistics are an American based Petroleum Industry support company with a storage tank farm in Milford Haven.

The project was to extend the SEM Logistic offices to provide additional office space, provide new reception areas and to provide a plant control room and space for new plant equipment in the roof space.

Merebrook was commissioned to provide design calculations and details for the proposed extension to the SEM Logistic offices.

The design required a survey of the existing building to appreciate where the new and existing building sections would interact and tie together.

A 3d frame analysis of the combined building was undertaken and full structural design and details were provided.

Some site supervision was also required from Merebrook engineers.

