

Case Study **Metals (Electrical) Major Project Capability.**

Project **No 3 Slab Caster, E&I Site Installation, Corus Port Talbot Works**

Project Outline

- ✳ JW Morris has recognised expertise and experience within the metals industry in general and the steel sector in particular, having worked at Port Talbot Steelworks since 1948 and presently have approx 100 personnel on site undertaking project and maintenance services.
- ✳ JW Morris has been involved in many major capital investment projects, including the re-motoring of the Hot Mill, installation of the CAPL line and rebuild of No5 Blast Furnace.
- ✳ One of the most recent capital project was the investment of a third continuous casting machine at Corus Port Talbot Works to increase the slab casting capacity by a million tonnes per year to 4.7Million , commissioned in March 2005.

JW Morris Role

- ✳ JW Morris was engaged by VAI to undertake the electrical and instrumentation site installation associated with the project. This involved up to 70 skilled JW Morris personnel.
- ✳ In addition to site installation and assistance in commissioning services, JW Morris undertook design development, project management and critical path programming of the E&I services in conjunction with Corus Strip Products Capital Project Team and VAI.
- ✳ Subsequently, JW Morris has undertaken the electrical planned and reactive maintenance of this plant for Corus Strip Products.

