

BAO ENGINEERING PTY LTD

IN THE NOT TOO DISTANT PAST, BAO ENGINEERING RESPONDED UNIQUELY

to the demand in the construction industry for an effective method of formwork construction for staircases. Drawing on structural steel engineering methods, BAO Engineering developed the revolutionary Easystair system.

BAO Engineering's involvement in the redevelopment of the Melbourne GPO project is reflective of the development of the Easystair system. The Melbourne GPO has undergone a modern reinterpretation, with respect to its historic integrity. The Easystair system uses modern technologies and abilities to reinterpret techniques behind a long-standing process such as staircase construction.

Easystair is a prefabricated all steel permanent formwork system, one of the best handrail systems ever designed, and a registered design of BAO Engineering. Easystair consists of steel risers, stringers, reinforcement and soffit. Its handrails consist of a 50 OD top rail and post, and two 33 OD mid-rails.

BAO Engineering uses the Easystair formwork system to form up concrete staircases in four simple stages, for quicker, easier and more cost-effective construction.

BAO Engineering's Easystair system can prepare a concrete staircase in around 48

hours. The first stage involves forming up in the morning. In the second stage the

Easystair structure is placed, with top, bottom and middle propping. Thirdly, the stringer is nailed to the wall, the handrails are bolted to the outside of the stringer, and the start bar is tightened. Lastly, concrete can be poured into the resulting formwork and the staircase will be ready for use the next morning. The return bend is fixed after the stair flights are installed.

For a pictorial demonstration of the Easystair system being used to form a staircase in 24 hours, visit www.bao.com.au. For more information call Mr. Jim Hu of BAO Engineering on (03) 9793-5499.

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52-56 Williams Rd
Dandenong, VIC 3175
PH: (03) 9793-5499
FX: (03) 9793-5429
EM: baoen@iprimus.com.au
www.bao.com.au

**BAO ENGINEERING
PTY. LTD.** ACN. 075 798 873

HIGGINS COATINGS PTY LTD.

HIGGINS COATINGS WAS ESTABLISHED IN 1949, AND HAS OVER HALF A CENTURY OF EXPERIENCE in painting works. Higgins Coatings is renowned for delivering painting works of any calibre whilst maintaining a high level of standard, service and professionalism.

With decades of expertise and thousands of projects forging their abilities, Higgins Coatings rose to the challenge presented by the painting work required for the GPO.

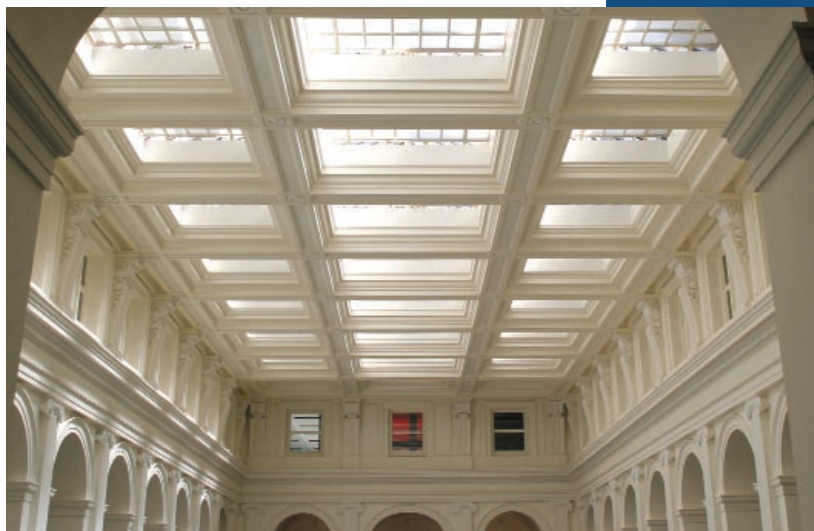
Higgins Coatings' ongoing project involvement has lasted approximately nine months to the end of 2004. This nine month commitment has seen the fastidious repair of the fire damage sustained by the GPO, and the painting of the base building works and several tenancies in accordance with architectural specifications.

Due to the nature and heritage of the building, Higgins was required to carry out painting dental work. The final result achieved was flawless to show the ornate cornices and ceilings in their full and original glory.

Through various stages of the project, Higgins Coatings were capable of altering from traditional methods of painting to the modernity of airless spray guns to paint various surfaces of the GPO in conjunction with the use of modern access equipment.

Higgins Coatings' internal paintwork was conducted with utmost proficiency and in direct compliance with the internal decorative scheme prepared by architects, William Boag and Associates.

For all your paintwork needs, consult the experts at Higgins Coatings on (03) 9646 9999 who will do "whatever it takes" to ensure a job well done!



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297 Ingles St
Port Melbourne VIC 3207
PH: 03 9646 9999
FX: 03 9646 5333

Higgins
Better painting management