



DANIEL SMITH INDUSTRIES LTD

JOB PROFILE

Jade Stadium West Stand Development Crannage Supply

Client:	Fletcher Luney Joint Venture
Crannage Value:	\$1,500,000.00
Crannage Period:	January 2001 to February 2002
DSI Project Manager:	Daniel Smith
DSI Site Supervisor:	Mason Teira

During the tender stage of the Jade Stadium West Stand project DSI partnered with Fletcher Luney Joint Venture (FLJV) and provided a method and crannage hire package designed around the extremely fast track construction programme, limited access and the client's specifications.

DSI supplied to FLJV:

- lifting supervisors and operators
 - Hitachi 180 ton crawler crane
 - 2 no. IHI CCH 150 ton crawler cranes
 - Hitachi KH500 100 ton crawler crane
 - Tadano TR500 50 ton hydraulic rough terrain
 - Tadano TG500 50 ton hydraulic truck crane
 - specialised lifting gear, beams, and spreaders
- and on a 'dry hire' basis fork hoist, loaders and access equipment.

The Jade Stadium crannage contract involved lifting in excess of 7,000 pieces of precast concrete componentry weighing up to 60 ton (some with complex 12 point lift systems), as well as structural steel, prefabricated reinforcing, formwork and general building lifting duties.

Our Hitachi CX1800 180 ton crawler crane was rigged with 66 metres of main boom and 13 metres fly jib. In this configuration the CX1800 was capable of placing 25 ton to 48 metres above ground level.

