



Soul tower gets a jumpstart

JUNIPER Group is using home-grown technology to make construction safer and faster at the landmark Soul project at Surfers Paradise.

Juniper and its builder, Grocon, are using their revolutionary, in-house-developed Lubeca jump-form system during construction of the 77-level tower.

Jump-form is the name given to self-climbing formwork systems specifically designed to construct concrete walls and columns in high-rise buildings.

Its cost effectiveness and safety features make it the dominant method of

constructing ultra high-rise structures in Australia.

Juniper's senior development manager John Curry said the Lubeca system reduced tower crane dependence, increased building speed and simplified floor construction.

"The Lubeca system is safer and more efficient than traditional methods, especially on a high-rise building of 77 levels such as Soul," he said.

Mr Curry said using this system would see two floors of Soul constructed every seven to 10 days with the building's structure to be completed by late 2010.