



Tower Crane Factsheet

The NSW Government has committed \$30 million to construct a multi-storey car park at Wagga Wagga Base Hospital. The project involves the planning, design and delivery of a free, 6-level car park as well as street-level parking at two different areas on the health campus.

Operation of the tower crane

To support construction of the multi-storey car park, a single tower crane will be used on site adjacent to Lewis Drive.

The crane location (see image on right) will allow materials to be efficiently and safely lifted over the construction site. The crane will have designated arcs of work, only operating and carrying loads within the work site and loading area. The crane will not swing out to the hospital or above occupied carparks with loads.

After hours the crane will be shut down, with lights operating as per Aviation Flying rules.

The tower crane will be operated by a crane driver sitting in the High Control Box and supported by two dogmen - one at the point of lifting the load and the other at the point where the load is to be lowered to.

The top of the tower crane is approximately 35.84 metres high.

How long will it be in use?

The tower crane will be installed in May 2022 and will be in operation until late 2022. The crane will operate within Statutory Approval hours which are 7.00am to 6.00pm Monday to Friday and 7.00am to 5.00pm Saturday. There will be no crane movements on Sundays.

What happens when the crane is not in use?

When the crane is not in use the arm of the crane will move with the direction of the wind like a weathervane. Crane 'weathervaning' is a safe and normal occurrence on construction sites. During weathervaning the hook will be tied and no lifting of materials will occur.

Crane location

