

# JKC Community Bulletin

## Ichthys Project Onshore LNG Facilities Update

### Praise for heavyweight performance



***A bird's eye view of the most complex lifts to date at Bladin Point.***

This week the Project celebrated the safe and successful accomplishment of the two most complex heavy lifts to date at Bladin Point.

A collaborative effort between the Kawasaki Heavy Industries and Laing O'Rourke consortium along with ALE Heavy Lift and Alliance Engineering Consultants saw the recent installation of both LNG tank platforms.

The tank platforms weigh approximately 320 tonnes each and were lifted 44 metres to the roof of each LNG tank, involving an impressive 23 lifting lugs and 53 different slings.

The platforms are an essential part of each LNG storage tank as it is the entry point for gas being pumped from the process trains and the exit point for gas being delivered to the product loading jetty.

JKC Tank Construction Superintendent, Randolph Maseyk, was highly impressed with the efforts of all involved.

"A team of specialist engineers, riggers and workers were involved in the intensive preparation processes down to the inspection of every last nut and bolt behind the lift," he said.

"This is a huge achievement for the team and for the Project in general."

Each lift took six hours from start to finish and the team has already started working on preparations for the butane and propane tank platform lifts which are due to take place in the coming months.

### Track record title for Brad

Following on from last year's first place at the Katherine half marathon, JKC's Brad George can now add the 2016 Katherine marathon course record to his growing list of sporting achievements. In his fifth official marathon since moving to Darwin three years ago, Brad achieved a personal best time of 2:57:24. When asked what spurred on the performance, he humbly responded "I had to get back by a particular time to pack up my camp site, hence the rush." Health-conscious Brad tracked his calorie burn on the run, which more than justified a post-run treat of two iced coffees, a thick shake, a 200 gram block of cheese covered in vegemite, crackers, more cheese and a large vegetable lasagne.



## Project transport

Transporting our people is a complex and highly organised logistical operation.

Private vehicles are excluded from Bladin Point with transportation of our workers by JKC's bussing contractor.

Bus routes are the safest and most effective way to transport our workers.

In undertaking bus transportation, as with everything we do, the safety of the community and our workers is our highest value. We all need to safely share our roads and highways.

We travel along routes approved by the Northern Territory Government.

### What routes will the buses travel?

JKC's transportation map, including our park'n'ride locations, used by workers living locally, is provided below with the bus routes highlighted in red.





# Project transport

This week JKC advises transport to and from our sites for the period 1-15 July 2016

## Bussing

*Please note each bus may be used more than once from different locations*

- Twenty-three buses daily carrying workers from Darwin and Palmerston to Bladin Point
- Fifty-seven buses daily from Manigurr-ma Village to Bladin Point with nine buses stopping at Bladin Village
- One bus every half hour from Manigurr-ma Village to Darwin International Airport – with buses running from Bladin Village to the Airport on a daily basis
- Twenty-eight buses daily from Darwin International Airport park'n'rides to Bladin Point
- Twenty buses daily from Yarrowonga park'n'rides to Bladin Point
- Six buses daily from the Coolalinga park'n'ride to Bladin Point
- Six buses daily from the Tulagi Rd park'n'ride to Bladin Point
- Four buses daily from the Syrimi Rd park'n'ride to Bladin Point
- One social run from Manigurr-ma Village to Darwin and Palmerston from Monday to Friday with up to three runs on weekends
- One daily social run from Bladin Village to Darwin and Palmerston
- Up to twenty-five buses daily will travel from site to a bus parking area at Bladin Village to reduce return traffic

## Bladin Point

- Six semi trailers daily carrying material from East Arm Port via Berrimah and Wishart roads, Elrundie Avenue, Channel Island and Wickham Point roads to site
- Two roadtrains daily carrying crushed rock from Mt Bundey quarry via the Arnhem and Stuart highways, Jenkins, Channel Island and Wickham Point roads to site
- Five roadtrains /semi trailers daily carrying material from Winnellie via Berrimah and Wishart roads, Elrundie Avenue, Channel Island and Wickham Point roads to site
- Two roadtrains / semi trailers daily from interstate via Stuart Highway, Jenkins, Channel Island and Wickham Point roads to site
- Two roadtrains daily carrying sand from Howard Springs quarry via Howard Springs Road, Stuart Highway, Jenkins, Channel Island and Wickham Point roads to site

# Marine activity – advice to harbour users

## Module Offloading Facility (MOF) and Jetty

- A number of marine vessels are now in Darwin Harbour working near the MOF and the jetty near Bladin Point
- Please obey the 250 metre marine safety zone
- Please also check the Mariners' Notices regarding the maritime security zone
- The MOF is now operational and subject to all maritime security regulations
- Large marine vessels and transport barges with associated tugs will be transiting the area
- These vessels are restricted to operations within the marked channel area and are extremely restricted in their ability to manoeuvre

