



## QUEENSLAND ALUMINA LIMITED

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MEDIA RELEASE

### TRAFFIC DELAYS FOR ARRIVAL OF CLEANER ENERGY

The Boilerhouse at Queensland Alumina Limited (QAL) will soon have an additional steam supply, with the delivery of a new package boiler to the refinery tomorrow.

The production of steam is an integral part of the alumina refining process and, when commissioned, the new package boiler will produce 100 tonnes of steam per hour at 5 000 kPa pressure.

QAL Managing Director, Phil Campbell said the boiler would bring environmental benefits, along with increased operational stability for QAL's existing seven coal-fired boilers and two package boilers.

"QAL's first package boiler was installed in 2006 and the second earlier this year. The third will further bolster our steam supplies on site while taking advantage of utilising gas," Mr Campbell said.

"When the package boilers are in use our greenhouse gas emissions are greatly reduced, as less carbon dioxide is produced per tonne of steam compared to the coal-fired boilers."

A package boiler is a compact version of QAL's existing coal-fired boilers, used to produce steam for the alumina refining process. When in operation, the new package boiler will feed steam directly into the process to minimise production losses from limited steam when one of the coal-fired boilers is offline for maintenance.

Mr Campbell wishes to advise the community to expect minor delays during the boiler's transition from Barney Point wharf to QAL tomorrow, 3 November.

"With the large size of the boiler, the delivery will be a delicate operation and we have reviewed all options to minimise inconvenience to our Barney Point neighbours during the transportation," he said.

"To ensure the safety of our community and employees there will be road closures and power outages to selected areas along the delivery route in Barney Point. All affected residents have been notified."

Further information on the planned road closures and power outages is available on the QAL website – [www.qal.com.au](http://www.qal.com.au)

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#### **About Queensland Alumina Limited:**

*Queensland Alumina Limited (QAL) commenced operation in March 1967 with an annual production rate of 600,000 tonnes of alumina. Today QAL is one of the world's largest alumina refineries, producing 3.95 million tonnes of the world's best smelter grade alumina per year. With an average workforce of 1050 employees, QAL is the region's largest employer and annually contributes approximately \$400 million directly to the local economy.*

#### **For further information contact:**

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