



4 July 2016

PHASE TWO WET PLANT PROGRESS

HIGHLIGHTS

- Transformers acceptance testing complete and 33kV grid power on track for energising end of July.
 - Foundations complete for majority of Chinese equipment.
 - Steelworks for conveyor systems, silos and chute works has commenced.
 - Bore well drilling commenced for wet beneficiation plant process water.
 - Unloading at site of first Huate equipment from China post successful shipping and customs clearances.
 - Phase Two wet beneficiation plant on schedule for Q3 2016 commissioning and Q4 2016 positive cash flow.
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NSL Consolidated Limited (Company, ASX: **NSL, NSLO**), is pleased to provide an update on its Phase Two wet beneficiation plant program. As announced on 21 March 2016, the Company entered into a ground-breaking equipment supply agreement with Shandong Huate Magnet Technology Co. Ltd or Huate Magnetism (**Huate**), one of China's premier global beneficiation plant suppliers (refer <http://www.chinahuate.com/>).

Significant steps forward continue with 33kV power connection energisation on track for end of July, with Transformers having been fabricated and passing acceptance testing in Hyderabad.



2.5 And 5 MVA Transformers

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2.5 And 5 MVA Transformers

The foundations are completed for the majority of the Chinese equipment with backfilling around foundations commencing in the past days.



Backfilling and foundation works



Backfilling and foundation works with Reverse Osmosis drinking water equipment

The first two deliveries of Huate equipment from China have arrived on site according to the Company's desired delivery dates and commenced unloading.



Chinese equipment unloading

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Chinese equipment unloading

Huate Wet Plant Agreement Details

Huate is a specialised beneficiation plant supplier, and is unique in China in that it has capability in plant design, fabrication, construction, commissioning and supporting operations of entire large scale beneficiation plants. Huate also has global experience in iron ore beneficiation, including in Australia.

The agreement with Huate further supports the confidence in the Company's Indian iron ore projects and the larger scale Indian iron ore industry, an industry in Huate desires to gain a position.

As highlighted in previous announcement the commercial terms as follows:

Capital cost: US\$1,054,000

Payment 1	Payment 2	Payment 3	Payment 4	Payment 5	Payment 6	Payment 7
On Execution - COMPLETED	Stage 1 Delivery - COMPLETED	Stage 2 Delivery COMPLETED	Stage 3 Delivery COMPLETED	Within 30 working days post Stage 3 delivery	Within 120 calendar days post Stage 3 delivery	Within 180 calendar days post Stage 3 delivery
25% Contract Value	25% Stage 1 equipment value	25% Stage 2 equipment value	25% Stage 3 equipment value	20% Contract Value	15% Contract Value	15% Contract Value
Mar 16	Apr 16	May 16	Jun 16	Sept 16	Dec 16	Feb 17

Phase Two is a wet beneficiation process, allowing NSL to produce a high grade premium price iron ore product grading between 58-62% Fe at around 200,000 tonnes p.a.

The Company has already successfully negotiated offtake agreements for Phase Two's high grade iron ore product with the US\$9 billion Indian global conglomerate, JSW Steel, also that country's leading private sector steel producer; and BMM Ispat, a leading pellet, power and steel producer.

NSL, the only Australian or foreign company to own and operate in India's massive iron ore market, has an established dry processing plant operation for iron ore product at Kurnool and is serviced by two of its local mines nearby, Kuja and Mangal. These mines will also provide the feedstock for the Phase Two wet beneficiation plant.

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