



ABN 22 080 933 455

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"BIG BERTHA" UP AND RUNNING

The [Bauer "Big Bertha" BG 28H](#) rig commenced operations at Arafura's Nolans site near Aileron in the Northern Territory on Saturday 24 July.

The "Big Bertha" bulk sampling program involves the extraction of approximately 3,000 tonnes of material from about sixty 780-mm diameter holes. Drilling will be to a depth of 20 to 70 metres, targeting all zones of mineralisation across the Nolans resource (see slide 21 of [USGS presentation](#)). This material will be used in further optimisation and de-risking of the beneficiation and rare earth extraction processes, being key components of Arafura's current technology program.

This program enables a comprehensive assessment of the processibility and optimisation of the entire Nolans resource. "Big Bertha" is by far the most cost effective mechanism available to obtain the necessary samples.

To mark the arrival of "Big Bertha" at Aileron, an Arafura flag raising ceremony was held, with the flag now flying atop the rig's 30 metre mast!

The "Big Bertha" campaign is scheduled for completion within 3 months.



“Big Bertha” BG 28H rig on site at Arafura’s Nolans Rare Earths Project, Northern Territory



Arafura Resources flag flying atop “Big Bertha” mast