FOR IMMEDIATE RELEASE

RightShip and South Pole deliver first reported entirely carbon offset iron ore shipment for Anglo American

16 May 2019, in Sydney, Australia – Global mining company Anglo American has offset the carbon emissions for an ocean freight voyage from South Africa to Europe, using RightShip’s verified carbon accounting tool and offset credits purchased from South Pole.

Anglo American transports large volumes of bulk commodity products and places protection of the environment and sustainability at the core of its activities. To put this into practice, the company has committed to sustainable mining plan, setting a goal for a 30% reduction in net GHG emissions by 2030.

RightShip’s GHG Rating compares a ship’s theoretical CO₂ emissions with other vessels of a similar size and type - both newbuilds and existing ships – and gives each ship a rating on an A-G scale, with ‘A’ indicating the most efficient vessels and ‘G’ the least.

The GHG Rating gives owners and operators vital information to make more sustainable choices in their vessel selection – which along with reducing emissions also makes good economic sense, as the less fuel a vessel burns the cheaper it is to run.

Anglo American has used RightShip’s GHG Rating for many years to select charter party vessels. For this particular journey a ship operator bid for the iron ore cargo; and as part of the charter party agreement, offered to offset the emissions for the entire journey. The transit equates to 5,880 tCO₂e – including the ballast leg and the laden voyage – from Saldanah Bay in South Africa to Europe and is understood to be the first entirely carbon offset bulk journey.

Peter Lye, Head of Shipping from Anglo American said, “We’ve used RightShip’s GHG Rating for many years as a core element of our safety and environmental sustainability practices. Anglo American has set ambitious goals for its overall sustainability agenda including carbon emissions and a verified tool like RightShip’s GHG Rating is a key part of monitoring and meeting those targets.

“When the shipowner suggested boosting the GHG Rating with carbon offsetting, ensuring that the entire journey had a carbon neutral environmental outcome in line with our environmental policies, we were happy to agree.”

Kris Fumberger, Sustainability Manager at RightShip adds, “As the calls from industry grow louder for dramatic action to reduce carbon emissions, more and more companies are seeing the need to account for the carbon emissions along their supply chains.

“RightShip’s carbon accounting tool calculates the carbon emissions based on the specific characteristics of the journey in question – the route, vessel particulars, cargo information, the fuel refining and consumption, and the loaded and ballast legs. The results can then be used to set targets, inform sustainable decision-making and, as in this case, allow companies to offset the emissions from their shipping activities.”
The carbon credits purchased to offset this journey will support South Pole’s Gunung Salak Geothermal Energy project in Indonesia. The project has helped to upgrade the capacity of a geothermal plant, enabling it to generate more clean electricity from the same source of geothermal steam thanks to modified turbines and steam gas ejectors. As a result, the Gunung Salak project mitigates approximately 113,000 tonnes of carbon dioxide equivalent emissions and supplies over 213,000 MWh of clean energy to the local grid each year.

Jay van Rijn, Senior Carbon & Energy Manager, South Pole said, “Climate change is real and affecting business every day. To address this, South Pole collaborates upstream with suppliers, downstream with customers and across sectors to deliver solutions to our shared sustainability, carbon and energy challenges. Taking steps like this, to carbon offset an entire bulk journey, is a key action in addressing the scale and urgency of climate change”.

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Notes to editors:

- More information about the Gunung Salak Geothermal Energy project can be found [here](#).

About RightShip

- Established in 2001, RightShip is the world’s leading maritime risk management and environmental assessment organisation, with almost 300 customers and over 3,000 users of their predictive online vetting platform, RightShip Qi.
- RightShip’s Greenhouse Gas Emissions Rating (GHG Rating) enables customers to include the growing importance of supply-chain carbon emissions in their vessel selection process. Providing instant comparison of the CO₂ efficiency of over 76,000 vessels, the GHG Rating is now used as a vessel selection tool for one in every five ships chartered, equating to over 2 billion DWT per annum.
- The GHG Rating is housed in the organisation’s comprehensive online risk management platform RightShip Qi. Qi brings all the benefits of big data and predictive analytics to enhance maritime risk and environmental management, providing users with sophisticated, real-time vetting insights and enhanced reporting capabilities.
- RightShip has three equal equity shareholders: BHP Billiton, Rio Tinto and Cargill.

[www.rightship.com](http://www.rightship.com)

About Anglo American

Anglo American is a leading global mining company and our products are the essential ingredients in almost every aspect of modern life. Our portfolio of world-class competitive mining operations and undeveloped resources provides the metals and minerals that enable a cleaner, more electrified world and that meet the fast growing consumer-driven demands of the world’s developed and maturing economies. With our people at the heart of our business, we use innovative practices and the latest technologies to discover new resources and mine,
process, move and market our products to our customers around the world – safely, responsibly and sustainably.

As a responsible miner – of diamonds (through De Beers), copper, platinum group metals, iron ore, coal and nickel – we are the custodians of what are precious natural resources. We work together with our business partners and diverse stakeholders to unlock the sustainable value that those resources represent for our shareholders, the communities and countries in which we operate, and for society as a whole. Anglo American is re-imagining mining to improve people’s lives.

www.angloamerican.com

About South Pole

- South Pole is a leading provider of global sustainability financing solutions and services, with more than 300 experts over 18 offices worldwide.
- For more than a decade, South Pole has worked with a wide range of public, private and civil sector organisations to accelerate the transition to a climate-smart society.
- South Pole has mobilised climate finance to over 700 projects in emission reduction, renewable energy, energy efficiency and sustainable land-use, acting today ‘for a better tomorrow’.
- South Pole’s expertise covers project and technology finance, data and advisory on sustainability risks and opportunities, as well as the development of environmental commodities such as carbon and renewable energy credits.

www.southpole.com

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