

Media Update Photo 22/06/2024

First Shipment of Copper Concentrate Arrives at Freeport's New Smelter

Gresik, 22 June 2024 – On Friday (21/6), Mother Vessel (MV) Unitama Lily transporting the first shipment of copper concentrate from Amamapare Port in Mimika Regency, Central Papua Province docked at the PT Freeport Indonesia (PTFI) Smelter port in the Java Integrated Industrial and Port Estate (JIIPE) special economic zone (KEK) in Gresik, East Java.

The vessel was carrying a total of 22,000 tons of copper concentrate, of which 10,000 tons will be refined in PTFI's first smelter, namely PT Smelting, and 12,000 tons will make up the first supply of concentrate to the new PTFI smelter that is slated to begin operating in this month (June).

This supply of concentrate will be subsequently moved and stored in a Concentrate Barn prior to undergoing processing in the Flash Smelting Furnace (FSF). Overall, there are three processes concentrate undergoes before it transforms into copper cathode sheets: material handling, smelting in the Furnace, and refining in the Electro Refinery.

РНОТО	CAPTION
	MV Unitama Lily moored at the Freeport Port in the JIIPE special economic zone (KEK) in Gresik. The vessel arrived on Friday (21/6) at around 09.00 hours WIB. The vessel carried a total of 22,000 tons of
	copper concentrate, consisting of 10,000 tons for refining at PT Smelting Gresik, and 12,000 tons to be refined in the PTFI Smelter.



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A PTFI Smelter Safety team conducting a briefing on Friday (21/6) moments prior to the arrival of the vessel, to emphasize the importance of safety aspects in preparations for the copper concentrate unloading process at the Smelter, in conformance with the company values known as SINCERE (Safety - Integrity - Commitment - Respect – Excellence).



At the PTFI Smelter Central Control Building, employees monitor the concentrate unloading process, on Friday (21/6)



Copper concentrates on the PTFI Smelter conveyor belt being transported from the port to the Concentrate Barn. This concentrate is the product resulting from a process to separate copper from other minerals, with the concentrate subsequently undergoing refining at the PTFI smelter to produce pure copper.



About PT Freeport Indonesia (PTFI)

PT Freeport Indonesia (PTFI) is a mineral mining company affiliated with Freeport-McMoRan (FCX) and Mining Industry Indonesia (MIND ID). PTFI mines and processes copper ore to produce copper concentrate, which also contains gold and silver.

PTFI markets concentrate to all parts of the world, and primarily to the first domestic copper smelter in the country, which is operated by PT Smelting. PTFI's mining operation is located in the Grasberg mineral district in Papua – Indonesia. PTFI is currently conducting an underground mining operation that is the world's biggest using the block caving method. In conducting its operation, PTFI promotes and implements responsible and sustainable business practices.