
IMPORT OF BULK AGGREGATES *via* CONVEYOR BELTS

by

Jurong Port Pte Ltd & Singapore Customs

Specific customs procedures need to be adhered to when importing bulk aggregates such as sand and granite into Singapore through the Jurong Free Trade Zone (“Jurong FTZ”). In 2024, Singapore Customs partnered with Jurong Port Pte Ltd (“Jurong Port”) to enhance this import process by designing a balanced facilitation with robust risk management and revenue protection.

Specifically, automated conveyor belts were allowed for the transport of bulk aggregates directly from the wharf in Jurong FTZ to Jurong Port’s ready-mixed concrete facility outside of the FTZ area. This eliminated the need for over a million truck journeys each year, saving the industry over 2,900 hours in transportation time. This breakthrough has reduced carbon emissions by more than 23,000 tonnes, improving productivity and cutting costs across the now greener construction supply chain.

With the importers no longer needing multiple trucks transporting the bulk aggregates over a period of time, port congestion is also reduced as ships and barges could move off in a shorter period of time. Having fewer trucks at the Jurong FTZ also helped to alleviate onsite traffic congestion during peak periods and increased the clearance efficiency for other goods at the Jurong Port Main Gate.