Capital Equipment News

A safe and productive packaging system

Companies seeking a strong, lightweight, recyclable alternative to a conventional bulk bag and wooden pallet, now have a new safe and reliable option – the Tellap pallet free packaging system.

For the first time, there is an economically viable, sustainable, modern alternative to the inefficient wooden pallet.

"An increasing number of leading bulk bag storage and transportation companies have invested in the cost effective Tellap system and are benefiting from reduced shipping costs, fuel savings, lower warehousing costs and ISPM15 compliance," says Jonathon Johnstone of Tellap SA. "Conventional bulk bags and wooden pallets have dominated the transportation and storage of granular dry bulk products globally because there has not been a competitive alternative.

"Many disenchanted companies have cited increasing pallet costs, product contamination, safety concerns and the transportation of unproductive heavy bulky pallets, often weighing up to 30 kg, as impediments to business efficiency."

He adds, "Today there is an alternative – Tellap, the new lightweight, recyclable, space-saving packaging system, weighing less than 5kg. This system offers enhanced safety, improved logistic efficiencies and easy implementation. The bottom line is this new packaging system saves companies and their customers' money."

Designed to replace the pallet and bag, the Tellap system comprises a proprietary bulk bag with strong lightweight, plastic sleeves. The sleeves, integrated into the base of the bag become the pallet, allowing a forklift to raise the bag from the base.

Safety has been an important focus of the design of the Tellap system. The integrated sleeves, which act like outriggers on a canoe, increase stability during storage and transport, making the system safer for workers. Stacking three high, where legislation allows, utilises limited space whilst retaining stability.

Tellap has patent approval from authorities in South Africa, Europe, Asia, Australasia and the USA.

Sustainability is also critical in a modern product handling system. Tellap is made of polypropylene and 100% recyclable. This system avoids waste and ensures a clean, safe environment.

Tellap, which is certified by TEN-E Packaging Services, global specialists in packaging component testing, has passed rigorous independent testing and meets stringent performance requirements for non-dangerous goods contained in flexible intermediate bulk containers (FIBC). This international certification and Tellap's in-house controls, ensure every customer consistently receives a safe quality product fit for every specific packaging purpose.

This new environmentally friendly system is ideal for packing and transporting resins, food commodities and ingredients, as well as pharmaceuticals, minerals and chemicals.

International certification and Tellap's in-house controls, ensure every customer consistently receives a safe quality product fit for every specific packaging purpose.