

SMARTER SOLUTIONS

BOXBAY – The Future is Vertical.

BOXBAY is a container-based storing and handling solution that is all set to revolutionise the storage system at ports.

With the use of a disruptive technology – High Bay Systems (HBS), BOXBAY can significantly improve operations at container terminals. Containers can be stored eleven stories high, offering the same capacity as traditional terminals but with one third of the surface area.

Scalable to any location and fully automated with direct access to each container, BOXBAY eliminates unpaid and unproductive reshuffling. It also brings significant gains in handling speed, energy efficiency and safety.

BOXBAY is an international joint venture launched by DP World and SMS Group.

Throughput per hectare compared to an RTG yard

+300%

Strategic alignment

