



# Deep frozen – minus the deep pockets

Asterand, a leading global supplier of human tissue-based research services, was using global freight forwarders to transport frozen tissue shipments to customers around the world. However, not only did the company experience issues with maintaining the proper temperature range during shipping delays, but the per shipment cost also varied significantly depending on the destination and the package characteristics.

## Greater control, less cost

By utilizing the FedEx® Deep Frozen Shipping Solution, Asterand's high-value tissue samples now receive first-class shipment integrity and security – no matter where in the world they are shipped. The sophisticated innovative liquid nitrogen dry vapor technology employed by the FedEx Deep Frozen Shipping Solution provides the customer with up to 10 days of holding time (below -150°C) to eliminate the re-icing required with dry ice shipments via freight forwarders. With FedEx, Asterand not only pays a flat rate per shipment but also receives credit toward the overall spend with FedEx – which has led to additional discounts and greater cost efficiencies.

In short, the FedEx Deep Frozen Shipping Solution has provided Asterand with enhanced end-to-end control over temperature-sensitive shipments around the globe. Nothing shallow about that.



With the FedEx Deep Frozen Shipping Solution, Asterand pays a flat rate per shipment and enjoys end-to-end control over temperature-sensitive shipments around the globe.