

CASE STUDY



Project: Global take back and recycling of 25+ MWh sodium-nickel-chloride industrial batteries.

Background: A large battery OEM with several international deployments enlisted Renewance to manage the collection, transportation and recycling of their fleet of industrial batteries

Renewance's approach: Although the installations were globally dispersed (JP, KR, IT, UK, ZA, NG, the primary recycler was based in the US. Because the international shipments of waste batteries are highly regulated by the Basel Convention, Renewance performed an in-depth assessment of the waste classification in the country of export and interfaced with the applicable Competent Authorities to ensure full compliance with applicable laws. Upon obtaining necessary approvals, Renewance executed all international bi-modal transportation, customs clearance and recycling activities.

Outcome for the Customer: Peace-of-mind assurance that their deployed assets had been collected and recycled in full compliance with international laws, fulfilling their environmental stewardship objectives.

