

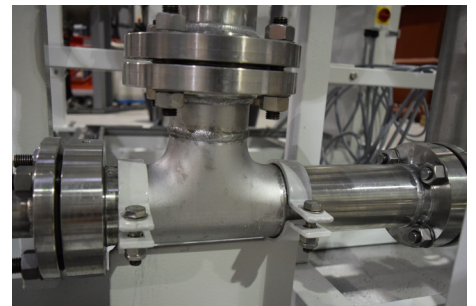
Filter Media Conveying System

Escondida Copper Mine - Chile

Transvac provided Doosan Enpure with a mobile dosing system designed to transfer granular anthracite into sea-water filtration vessels. The package included a specialist paint finish due to the package’s end destination, a hostile coastal environment in Chile.

The manually operated package included a volumetric screw feeder system with control panel. It was designed to transfer 3m³/h of solids from single use bulk bags to a Transvac wetting hopper.

An additional booster pump skid with control panel and valves etc was included to provide the necessary motive fluid for the system.



Contractor	Doosan Enpure Ltd
Application	Transfer 3m ³ /h of sand or anthracite in solids, to the point of application in a slurry form
Flowrate	15m ³ /h seawater and 3m ³ /h solids
Product Provided	Size 2" Liquid Jet Pump in super duplex with ceramic internals
Delivery Date	November 2015

