

Technical Preparation of Raw Materials

Salt Mines Selected Buying Pre-Processing Facility

SALT MINES

The salt mines are our backyard. Our engineers and geologists have studied these mines and mining methods throughout their studies and now careers. We have in depth knowledge of the kinds of rock and impurities that are extracted from the varied salt deposits and thus focus our sourcing activities from mining agents that adopt responsible attitudes and minimise disruption to the environment.

SELECTED BUYING

Once the rock chunks have been extracted, we begin the process of selectively collecting the pieces that match our exacting technical standards. Our QA systems start at this point. We need to ensure that the rock visually does not contain the standard impurities of rock, clay or heavy iron deposits and/or obvious traces of explosives used to mine the rock.

The selected rock chunks are then placed in double layered anti tear bulker bags, securely tied off and loaded into a closed container in which a container liner bag is used to further protect the rock from environmental pollutants.

PRE-PROCESSING FACILITY

The selected rocks are then taken to our 1st stage facility and mechanically broken into smaller more manageable chunks. This allows our qualified inspection team to ensure that no obvious impurities are lodged within the solid mass.

Once quality approved, these chunks are again placed in double lined, anti tear bulker bags, securely tied off and loaded into closed, freshly lined containers and sealed.

These containers are then transported free from any environmental pollutants, to our Secondary processing facility