

**Experts in screens and beyond.**

Schenck Process – experts in bulk material handling

Schenck Process vibratory screening equipment can handle the bulk materials used in mining – whether large lumps or fine particles, wet or dry, for iron ore, coal, precious metal ores and all kinds of base metal ores.

Solving technological problems is our speciality. Our application-specific solutions include heavy-duty weighing technology as well as static weighing technology – from conveying, screening, drying and cooling to de-watering. We assist in all processes from planning through to the construction of plant sections and reliable controls to the connection to data systems.

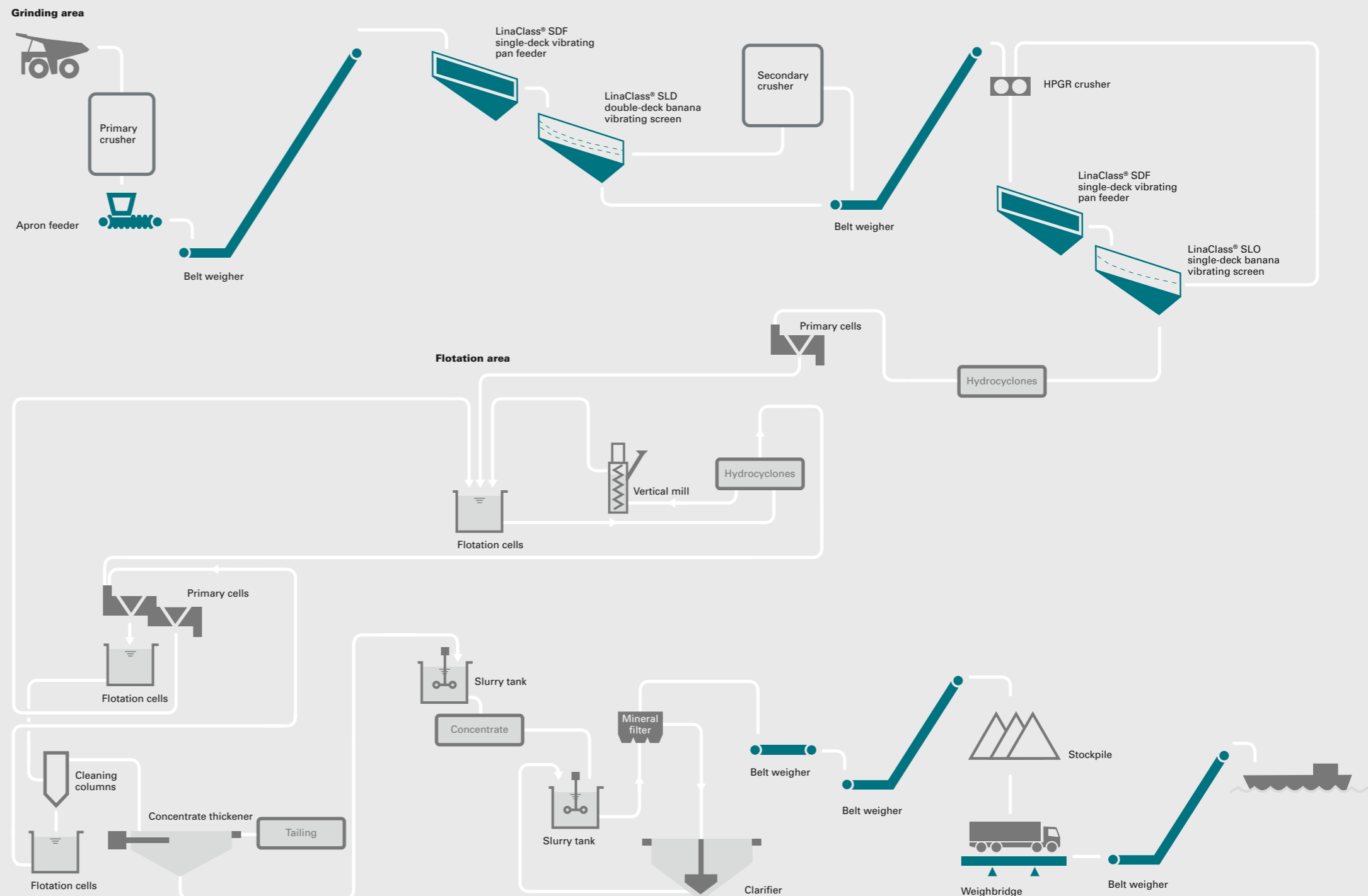
Every year our coal preparation plants help to free around 10 million tonnes of raw coal from impurities – our contribution to environmentally-friendly energy production.


Exploration and preparatory work in mines requires outstanding technology and materials. Schenck Process solutions are used where others fail.

Schenck Process offers applications and solutions including

- ❖ modular coal preparation plants
- ❖ screening and separating systems
- ❖ filter and train loading systems
- ❖ scales and exploration systems for the coal, iron ore and precious & base metals industries

Application example:  
**Base metal plant with high pressure grinding rolls (HPGR)**



Legend:  
 Process step covered by the Schenck Process Group