

Metso:Outotec

Flotation, thickening & automation solutions to match your sustainability targets

SPARE PARTS & MAINTENANCE »

Improve equipment reliability, availability & wear life



Improved safety
with easy, safer maintenance procedures of existing assets



Increased availability & reliability



Improved wear life & cost-effective maintenance

UPGRADES & MODERNIZATIONS »

Update to the latest technology & increase performance



Decreased energy consumption with efficient mixing mechanisms



Increased recovery with optimal use of resources



Optimized processing & performance with the latest technology

FLOTATION »

Technology to maximize productivity & efficiency



Maximized operational availability & component wear life



Up to **20%** less energy consumption with a FloatForce upgrade



Reduced plant carbon footprint due to increased recovery

THICKENERS »

Energy efficient technology that increases recovery



Improved water recovery due to increased solids in underflow



Reduced environmental impact with the latest feed system technologies



Increased throughput with feed system & bridge & mechanism upgrades

AUTOMATION »

Improve the efficiency & reliability with process control



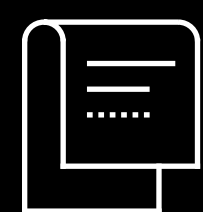
Increased safety with less operator involvement



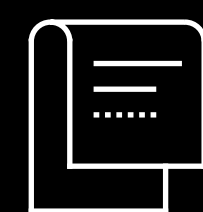
Improved recoveries with accurate on-line data



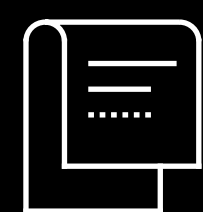
Extended equipment component lifetime



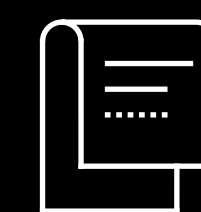
High performance retrofit
» OK Tedi case



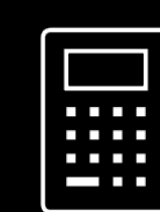
Flotation recovery increase
» Kennecott case



Reduced environmental footprint
» UMMC case



Increased, sustainable production
» Expert blog



Unleash your potential flotation value
» Upgrade calculator