

For screening room optimization

Screening performance review

Valmet has expanded its range of value-added services by offering a screening performance review to study the performance of customers' existing screening systems.

Boost your screening processes

Is there a need for capacity increase, quality improvement, energy savings or reduced operating costs in your screening room?

Valmet specialists will study and check your entire screening system and make recommendations on how to improve productivity.

You can choose from either a light or an extensive performance review package. The light package includes identifying bottlenecks in the existing system and evaluating their impact on operations. The screening system balance is calculated using a balance calculation program. A report is provided with conclusions and recommendations for further action. Optional services, such as continuous follow-up of the system (annually) and operator training, are also available.

The extensive package includes the above services, plus quality testing, including sampling and analysis. Analysis can be carried out in the customer's laboratory or Valmet's Technology Center laboratory, depending on the case. Sampling points and analysis are agreed with the customer to obtain enough reliable data to make the final conclusion. The report can also include general benchmarking to reference mills, if required.

A screening performance review is available for all raw materials and screening systems in mechanical pulping, recycled fiber or stock preparation processes.

Benefits

- Continuous top performance for screening rooms
- Valmet experts on hand



Package	Extensive	Light
Finding all bottlenecks in the screening system	X	X
Determining their seriousness	X	X
Capacity calculation and balancing	X	X
Quality observation with sampling and analysis	X	
Report and conclusions	X	X

StockBoost for optimal performance

Optimal screening performance is essential for achieving the desired pulp quality with the highest possible production efficiency. Valmet's StockBoost for screening is a customized service concept offering products and services that keep screening equipment in top condition for maximum availability and productivity and ensure that the targeted end-product quality is achieved.