



MINKON Sublance Probes

The MINKON Sublance Probe allows optimal process control of BOF steelmaking. Typical functions of the probe are: bath temperature (T), liquidus carbon temperature (C), oxygen activity (O), sampling (S) and bath level (L).

The MINKON Sublance probes incorporate the considerable experience gained in molten metal sensor and sampling applications, furthermore we work extensively with Sublance System developers to deliver continuous improvements and innovative solutions to optimise BOF process control.



Designed through continuous development.

MINKON Sublance probes are available in a wide range of sample and sensor combinations, typically: TSC, TSO, T, TT, TS, TSCO etc. All connector systems and probe dimensions can be supplied and our designers develop specific solutions and engineering enhancements to optimise the availability of the critical analysis required from the Sublance system.

The MINKON Sublance Probes are developed and manufactured to exacting specifications controlled by ISO 9001-2008. Their on plant performance can be assured by our Technical support team who provide assistance, monitoring and recommendations. This service offers feedback and continuous performance improvements to enhance the benefits of a Sublance system and deliver further insight for Steelmaking process control.

Service

Minkon can provide full service and engineering support, including instrumentation, hardware supply, plant maintenance and performance monitoring.