

SILOG SAWINFO LOGYARD



Running a log yard is complex. It's easy for the wrong logs to end up in the wrong piles, leading to costly mistakes, wasted wood, and lost time. Many sawmills still rely on manual tracking or outdated systems that can't keep up. **SIlog** is built to fix that. With GPS-guided tracking and a simple, browser-based interface, it helps your team place logs exactly where they belong - every time.

BUILT FOR SIMPLICITY, DESIGNED FOR PRECISION

SIlog takes the guesswork out of log yard operations. From the moment logs are picked up to the moment they're placed, your operators are guided by real-time GPS and an easy-to-use map interface. No more relying on memory, paper notes, or static maps - **SIlog** brings clarity, control, and confidence to every movement in the yard.

KEY FEATURES

- **Live GPS tracking:** Know exactly where your wheel loaders are and where each log pile is located—at all times.
- **Visual map interface:** A clear, full-screen map guides operators to the correct pile and shows what's in their grapple.
- **Smart bins:** Prevents logs from being placed in the wrong pile - operators can only drop where the log belongs.
- **Customizable log classes:** Easily manage 20-60+ log types with unique sorting criteria, right from a central dashboard.
- **Multi-machine visibility:** See all active machines in the yard and their movements, enabling better coordination.
- **Cloud or local deployment:** Choose the setup that fits your IT strategy - whether it's on-site or fully cloud-based.



Screenshot: Interactive and easy to use view for the operators

KEY BENEFITS

- **Eliminates sorting errors:** Prevents mixing of different log classes, reducing sawmill waste.
- **Boosts yard efficiency:** Enables dynamic and accurate log yard usage.
- **Easy integration:** Connects with log sorters, simple hardware setup in wheel loaders, EUDR.
- **Faster deployment:** Easier to install and run.
- **Multilingual Support:** Available in English, German, and Swedish.

SILog transforms log yard operations into a streamlined, data-driven process. With GPS-based vehicle tracking and intuitive on-screen guidance, operators always know where to go and what to handle - reducing errors and ensuring each log reaches the correct destination. Dynamic pile management allows for flexible use of space, while real-time visibility into log data and stock levels supports better planning and higher yield. The system captures critical metrics like volume, age, and length without requiring a constant network connection, thanks to built-in data buffering. Simple to install with dual-antenna RTK GPS and easy to integrate into existing workflows, CILog offers a reliable foundation for more efficient, accurate, and scalable yard management.