Integrity
Management

CleverWeld

CleverWeld is Serimax's fully-automated integrity management solution designed for customisable, fit-for-purpose pipeline production reporting – offering full traceability and data storage from anywhere in the world.

Measuring pipe ends to facilitate fit-up and sorting.

- **Full traceability on performance: welding, NDT, FJC**
- **Real-time production tracking**
- **Customizable reports**
- **Long-term data storagements**

Your Welding Partner

Integrity
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Product features

- RFID pipe end tracking capabilities
- Welding operator tracking
- Welding “as run” customizable report generation
- Welding survey according to WPS
- Welding parameters change logging
- Business intelligence worldwide reporting
- Third party raw data attachment
- Production downtime recording
- Pipe sorting and best matching (with CleverScan equipment)

Third party compatibility

Any raw data can be attached to production.
Known inspection methods (NDT or Visual inspection) can be exploited by reporting module. For all measurement device generating data, calibration is logged in system

IT requirement

- CleverWeld server in a clean room
- Wired or/and Wi-Fi local network on site
- Internet router for worldwide reporting
- Industrial RFID reader (for pipe tracking)
- Rugged PDA terminal (for pipe tracking)
- Client PC running on Windows with Orwel software

Serimax equipment compatibility

- SATURNAX 07 (Automatic welding)
- SATURNAX 09 (Automatic welding)
- EXTERNAX (Automatic welding)
- MULTINAX (Automatic welding)
- ROXANE (Internal back purge)
- SCANVISION HD (Inner pipe inspection)
- CLEVERSCAN

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