



WeldCloud Assembly Weld Tracking Software for Weld Traceability

| 🗠 Dashboard | Global Dashbo | ard | | | | | | |
|----------------------|--------------------|--------------------|-----------------------------|----------------|-----------------|---------------------|---|--|
| Materials | Total | Total assemblies 0 | | Total parts 0 | | Total webbs | Bepair rate @ 35.71% | |
| 🖥 Reports 🔹 | Latest actions @ | | | | B See all | Document action | Citepand | |
| Drawings | AUTHOR | PERFORMED TASK | WHAT | 101 | DN | | | |
| Generic documents | Tiago Pereira | Added an assembly | Assembly Site B 👩 | 06,/ | 16/2023 | | | |
| MPANES | Tiago Pereira | Cut a weld | w-002-02 | 31./ | 05/2023 | | | |
| Clients | Tiago Pereira Repa | | W 002 C1-92 🙋 | 31/05/2023 | | | | |
| Examining bodies | Tiago Pereira | Repaired a weld | Mi W402-C1-R1 🖸 \$1,95/2028 | | | | | |
| Personnel management | Tiago Pereita | Cut a weld | W002-C1 🔮 31/05/2028 | | 95/2028 | There is no documen | There is no document actions in last 7 days | |
| | Performance | | | | | | 1 | |
| | Welders | Assembly | WPS I | Base materials | Filler material | 8 | | |
| | Search Search | Q | | | | | | |
| | NAME | | STAMP | | TOTAL WELD'S | WELDS REPAIRED (%) | | |
| | Björn Dahlborg | | 801 | | 0 | 1(11) | | |

Industry

- Power Generation
- Windtower
- Marine and Offshore
- Petrochemical
- Pipe Mills
- Pipelines
- Cryogenic
- Structural Steel Fabrication
- Ship/Barge Building
- Aerospace



WeldCloud Assembly is an IoT enabled cloud-based welding traceability platform to control all projects, parts and welds in a fabrication facility.

Plan and monitor your production while keeping all relevant information up-to-date, including drawings, base materials, filler metals, welders, inspectors and nondestructive testing requirements.

Connect your welding equipment to WeldCloud and start capturing data directly from the shop floor and keep a complete record of all parameters used in each weld for added traceability. Get notified whenever there is a noncompliance of welding data to the WPS requirements.

WeldCloud Assembly features role-based permissions and multiple company support, making it a tool suitable for large corporations or small to medium sized businesses.

WeldCloud Assembly Features:

- Welding data log with compliance to WPS
- Full weld traceability
- Project documentation storage
- Role-based permissions
- Multi-company support
- Bulk information editing
- Weld search with multiple filters

Visit indusuite.com for more information.



WELDCLOUD SYSTEM

Communication between welding machines and WeldCloud Productivity software is quick and secure, providing product traceability necessary to drive continuous productivity and quality improvements. This bi-directional communication enables the user to pull in schedules and procedures.

Once the ideal process procedures and settings are locked in place in one machine, a user can update their entire fleet to those same settings via WeldCloud Productivity and confirm machine setup. More than a data recording system, WeldCloud Productivity helps provide analysis including dashboards that allow customers to gain insight immediately.





WELDCLOUD LINK

WeldCloud Link mobile application for Android is compatible with the WeldCloud Universal Connector. WeldCloud Link brings increased levels of traceability to each weld session with barcode scanning of filler metals, gases, and parts. The application also allows users to easily configure new WeldCloud-enabled welding equipment. For the best experience, use with Zebra TC57 and TC77 mobile devices with IR scanner.

WELDCLOUD UNIVERSAL CONNECTOR

The WeldCloud Universal Connector allows customers to simply connect almost any MIG/MAG or TIG power source to WeldCloud Productivity and WeldCloud Fleet. For more information about WeldCloud Universal Connector, please see separate fact sheet.

| Requirements | | | |
|--|--|--|--|
| Hardware required for full functionality | ESAB Warrior EDGE, Aristo 500ix, 4004 or 5000 power source or PE controller with WeldCloud Gateway | | |
| Hardware required for standard functionality | ESAB WeldCloud Universal Connector attached ESAB legacy- or any other brand power source | | |
| Network requirement | Internet access through Ethernet cable or via 802.11n Wi-Fi | | |
| Device for accessing application | Any device with an up-to-date web browser | | |
| Device to use for scanning | Any device with Android 8.0 or newer | | |

| Ordering Information | | | | | |
|---|-------------|--|--|--|--|
| Description | Part Number | | | | |
| WeldCloud Productivity Subscription - Annual Machine License | 0445500010 | | | | |
| WeldCloud Notes & Assembly Subscription - Annual User License | 0445500011 | | | | |
| WeldCloud Fleet Subscription - Annual Machine License | 0445500012 | | | | |
| WeldCloud Assembly & Fleet - Annual Machine License | 0445500013 | | | | |
| WeldCloud Assembly, Productivity & Fleet - Annual Machine License | 0445500014 | | | | |
| WeldCloud Universal Connector, OKC | 0445690880 | | | | |
| WeldCloud Universal Connector, Tweco | 0445690882 | | | | |
| WiFi Dongle ASUS USB-AC51 WI-FI (for Warrior EDGE and Gateway for PEK) | 0349313618 | | | | |
| Bluetooth Dongle ASUS USB-BT500 BT (for Warrior EDGE and Gateway for PEK) | 0349313619 | | | | |
| WeldCloud Gateway for PEK | 0447608880 | | | | |
| Gateway DIN Mounting | 0447605001 | | | | |



