



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				



