

DIGITALIZE
YOUR WELDED
EQUIPMENT

PRODUCTION!



WELDING



PRESENTATION

SIRFULL Welding is a software allowing you to prepare, monitor, test and document your welding activity easily.

SIRFULL WELDING ENABLES YOU TO:

- Design the most sustainable welds;
- Coordinate your welders and monitor your activity via a dashboard;
- Identify and automatically track the Non Destructive Tests;
- Create your regulatory documentations (welding specifications, Final Manufacturing Report - RFF).

SIRFULL Welding is used by businesses subject to stringent regulatory requirements; such as Emerson Process Management (nuclear) and GRTgaz (natural gas), as well as subcontractors and metalworking firms in the oil and gas, pharmaceutical, chemical, agro-food, transport, naval, warehousing & handling, steel construction, etc. sectors.

4 STEPS TO HARMONIZE YOUR WELDING ACTIVITY

1

PREPARATION

Optimize your welding processes

Identify the best parameters and manage workshop resources:

- Assisted generation of Welding Procedure Specifications (WPS);
- Easily manage Welding Procedure Qualification Records (PQR);
- Monitor and renew Welder/Operator Qualifications (WPQ- WOPQ);
- Draft welding specifications.

3

TESTING

Roll out the testing methods you need

Master your welding quality assurance (ISO 3834, ISO 15085, ISO 1090, ASME IX, AD merkblatt) and integrate your specifications (RCC-M, CODETI, CODAP, etc.) for each business activity:

- Automatically identify the tests to be performed;
- Track the progress of your Non-Destructive Testing (NDT);
- Track your controls from A to Z.

2

PRODUCTION Your welding activity

- Track finished welds:
- Track used material and consumables;

from A to Z

 Monitor the progress of welders and controllers.

4

REPORTINGEdit your documents

without restriction

Your documents (operating procedures, schemas, processes, instructions, technical advice, etc.) are archived, editable and shareable:

- Compile bespoke high-quality welding documents (technical files, Final Manufacturing Report (RFF), etc.);
- Import your document blueprints;
- Show your customers your highest level of welding quality.

Bespoke
solutions which
can be rolled out
quickly

BENEFITS

BUSINESS AND TECHNOLOGICAL SUPPORT FROM A TO Z

SIRFULL has a rich experience in equipment manufacturing, industrial inspection and maintenance as well as in state-of-the-art technologies.

Our teams are in charge of a portfolio of customers around the world and are on-hand to help you throughout all the steps of your project: launching, analysing, developing, tailoring, rolling out, training, supporting and servicing.

- Ensure 100% compliance and boost your customers' trust
- Reduce the time dedicated to management technical documentation by 50%
- Optimize your production processes

ABOUT US

SIRFULL is a software vendor with a strong industrial culture and French know-how, developing solutions that enable its customers to anticipate changes in their market:

- We capitalize on information and value data, to share and enrich the experience of peoples;
- We optimize and manage the life cycles of industrial equipment;
- We facilitate exchanges with the various stakeholders of our customers to make their ecosystem more collaborative.

