

2024

8-11 January

Steel Fab

Sharjah, UAE

www.steelfabme.com

25-28 March

Global Industrie

Paris, France

www.global-industrie.com

15-19 April

Tube Düsseldorf

Düsseldorf, Germany

www.tube.de

15-19 April

MACH 2024

Birmingham, UK

www.machexhibition.com

11-13 May

**China (Guangzhou) International
Metal and Metallurgy Exhibition**

Guangzhou, China

www.julang.com.cn

11-13 June

FABTECH Canada

Toronto, Canada

www.canada.fabtechexpo.com

25-28 September

Tube China 2024

Shanghai, China

www.tubechina.net

15-17 October

FABTECH

Orlando, Florida, USA

www.fabtechexpo.com

22-25 October

EuroBlech

Hanover, Germany

www.euroblech.com

27-29 November

Tube India

Mumbai, India

www.tube-india.com

3-5 December

ValveWorld Expo

Düsseldorf, Germany

www.valveworldexpo.com

Customised pipe shop concepts for automated fabrication of pipe spools

3R SOLUTIONS is a leading supplier of integrated smart solutions for the automated fabrication of pipe spools. The company has more than 40 years of experience in the planning and execution of turnkey projects, providing customised pipe shop concepts, designed to meet the specific requirements of its customers.

By conducting an in-depth analysis of the customer's goals and expectations, as well as discussing any concept with all stakeholders (engineering, fabrication, HSE, quality control and maintenance), the company can determine the optimal combination of software, machines and handling systems.

This cooperation with leading machine manufacturers gives 3R the ability to draw on their expertise, while the customer has the benefit of only having one point of contact, rather than having to coordinate the activities of multiple companies onsite. Another advantage is the comprehensive and integrated suite of software applications offered by 3R,

which allows for streamlined production planning, monitoring and documentation. Work orders can be prepared in order to make the best possible use of machine capacities and operator qualifications, while also taking material availability and scheduling into consideration. All operations can be tracked and traced, and it is possible to create customised reports and documentation of all workshop activities.

Customers around the world have profited from 3R's services, which helped them achieve significant savings, of up to 50 to 70 per cent on the shop floor, and up to 70 to 90 per cent of time savings in work preparation and documentation.

3R solutions will exhibit at Tube 2024 and can be found in Hall 5, booth A12. Its experts will be happy to answer questions or demonstrate examples of successful projects worldwide.

3R solutions

www.3r.de

3R offers a comprehensive and integrated suite of software applications

