



Safety is for life.™

REMBE® Process Safety Days 2019 Process Pressure Safety and Relief

September 17 + 18, 2019
Brilon / Germany

REMBE® Process Safety Days 2019

The REMBE® Process Safety Days is a two-day multi-industry event where experts in the field of pressure safety can meet in a neutral environment to exchange experience and protection approaches across a wide range of industrial applications.

It is dedicated to engineers, planners, operators, technicians, maintenance, safety inspectors, technical experts and inspection personnel in supervising organisations.

This year's **REMBE® Process Safety Days - Process Pressure Safety and Relief from 17. to 18. September 2019** will discuss:

- Risk and consequence analysis of chemical and petrochemical processes – from HAZOP to a reliable safety concept
- Specific codes and standards for pressure relief devices – Commonalities, differences and backgrounds
- Sizing and engineering – Pressure relief design for reactive processes
- Practical methods for the use of pressure relief devices
- Installation, inspection, maintenance and service of pressure relief devices – a pragmatic approach

Confirmed speakers from companies such as BASF, DuPont, Lyondell Basell, CSE Institute and others. Are you interested in participating at REMBE® Safety Days in September 2019? **We look forward to receiving your registration:** safetydays@rembe.de or use the form.

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REMBE® GmbH Safety+Control



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Agenda

Monday, September 16

19:00 – 22:00 **Welcome Drinks + Snacks**
Tommy's Restaurant, Derkere Str. 3, Brilon

Tuesday, September 17

08:00 – 08:30 **Registration**

Practical Methods for the use of pressure relief devices

- 08:30 – 09:00** **High pressure – high challenges**
Wolf Stützer – REMBE® GmbH Safety + Control
- 09:00 – 09:30** **A new approach to increase the reliability of rupture discs in process plants**
Dr. Josep Basco – Basell Poliolefinas Ibérica S.L.
- 09:30 – 10:00** **Protect your process with the proper flame arresters**
David Long – PROTEGO® UK Ltd.
- 10:00 – 10:30** **Coffee break**
- 10:30 – 11:00** **PSV trim selection: the importance of correct selection**
Philip Carter – Curtiss-Wright
- 11:00 – 11:30** **The fluttering of safety valves**
Prof. Dr.-Ing. Jürgen Schmidt – CSE Center of Safety Excellence gGmbH
- 11:30 – 12:00** **The unintended consequences of relief device pipe modification**
John Burgess – Smith & Burgess Process Safety Engineers and Consultants
- 12:00 – 13:00** **Lunch break**

Sizing and engineering – codes, standards and pressure relief design

- 13:00 – 13:30** **Restricted lift: solving deficiencies through design**
Philip Carter – Curtiss-Wright
- 13:30 – 14:00** **24/7 plant availability and the 3% criteria for safety valves**
Jan Biel – LESER GmbH & Co. KG
- 14:00 – 14:30** **Rupture disc sizing for copolymers reactors – an emulsion challenge**
Jérôme Ferreira – DuPont™/DDP Specialty Products Germany GmbH & Co. KG
- 14:30 – 15:00** **Coffee break**
- 15:00 – 15:30** **Simplifying sizing of relief devices or high quality solutions – a new approach to generate long-life safety by using rupture discs**
Mondie Mutegie – CSE Center of Safety Excellence gGmbH

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- 15:30 – 16:00** **High quality rupture disc solution to protect a heat exchanger**
Prof. Dr.-Ing. Jürgen Schmidt – CSE Center of Safety Excellence gGmbH & Dr.-Ing. Stefan Rösenberg – REMBE® GmbH Safety + Control
- 16:00 – 16:30** **Status of a European standard for the protection of helium cryostats against excessive overpressure**
Christina Weber – Karlsruhe Institute of Technology
- 19:00** **Get together**

Wednesday, September 18

Risk and consequence analysis of chemical and petrochemical processes – from HAZOP to a reliable safety concept

- 08:00 – 08:30** **From a safety concept to a safety reality**
Oliver Odenwald – BASF SE
- 08:30 – 09:00** **Engineering and chemistry: an interdisciplinary approach – the best way to predict your safety**
Monika Christ – consilab Anlagensicherheit GmbH
- 09:00 – 09:30** **The changing face of HAZOP**
John Barker – ioMosaic International Limited

Installation, inspection, maintenance and service of pressure relief devices – a pragmatic approach

- 09:30 – 10:00** **100% positive isolation while reducing down time & improving safety**
Alexander Wölm – Onis Inc.
- 10:00 – 10:30** **Coffee break**
- 10:30 – 11:00** **Solving the great escape: replacement of leaking rupture discs in a petrochemical process**
Orhan Karagöz – REMBE® GmbH Safety + Control
- 11:00 – 11:30** **A splash of colour: trouble shooting at a pigment plant**
James Hay – REMBE® GmbH Safety + Control
- 11:30 – 12:00** **How to protect your safety valve**
Nils Lange – REMBE® GmbH Safety + Control
- 12:00 – 13:00** **Lunch break**
- 13:30 – 15:00** **Live demonstration, production tour + hands on stations @ REMBE® premises**



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Registration

Binding registration for the REMBE® Process Safety Days – Process Pressure Safety and Relief

Company:
Name:
First name:
Title:
Function:
Department:
Address:
VAT No.:
Phone:
Fax:
E-mail:
Date:
Signature:

Please provide information about available hotel rooms.

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Services and participation fee

Early bird till June 30, 2019: 750 €

Participation fee from July 1, 2019: 890 €

If more than two people from a single company participate, we will grant a discount of 30 % for each additional participant. For up to three participants from a company that provides a speaker, the event will be free of charge. Included in the participation fee are all lectures, extensive training materials, beverages, lunch as well as an exclusive evening event.

Arrival and departure / overnight accommodation

The travel expenses as well as the accommodation costs must be borne by the participants. Together with the registration, you will be provided with extensive information on available hotels.

Registration:

REMBE® GmbH Safety + Control,
Gallbergweg 21
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safetydays@rembe.de

If you have any questions,
Anita Juric will gladly be at your disposal:
safetydays@rembe.de
T +49 2961 7405-205



Conditions of participation

The number of participants is limited. Registrations will be considered and confirmed in the order of their receipt. The seminar fee is due after receipt of the invoice within 14 days without deduction. For registrations which are cancelled later than one week before the start of the event, the seminar fee will be charged in full. Decisive for this, is the written receipt of the cancellation at REMBE®. Substitute participants may be nominated in writing without any additional fee. In justified cases (e.g. illness), REMBE® reserves the right to cancel the training. The participation fee will then be reimbursed in full.

We point out that your data will be processed in our CRM for the purpose of preparation, implementation and follow-up of the event. Passing on to third parties takes place exclusively on the basis of their consent (e.g. hotel booking via REMBE®).