EFRC Board



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Matthias Tanner

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EFRC Members

Air Liquide Austria GmbH Aramco Overseas Company B.V.

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BHGE Bently Nevada

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BORSIG ZM Compression GmbH

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And you?!

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European Forum for Reciprocating Compressors



EFRC



Who we are

The EFRC Organisation

The European Forum for Reciprocating Compressors was founded in June 1999 as a non-profit-association. It supports users, manufacturers and scientists working with reciprocating compressors in terms of technology, exchange of experience, initiation and collaboration on precompetitive research, standards and guidelines, training and student exchange.

Its geographical reach has grown from Central Europe to entire Europe and to the US and from 8 initial members to 42 in 2018.

Our Goals

Exchange of Information and Experience

- Conferences (EFRC and IREC (with VDMA))
- Cooperation with KRMEA (South Korea)
- Internet (www.recip.org) & LinkedIn
- Workshops + Trainings

Improve image of reciprocating compressors

- Student Workshops and Excursions
- Standardisation and Guidelines (→ ISO-Standards)

Perform joint research

- Precompetitive R&D
- Aiming to improve the performance of the recip

Working Groups

- Goals of EFRC supported by activities of four working groups:
 - Precompetitive Research
 - Standardisation
 - Training
 - Young Talents (Students Workshop)

Each working group is presided over by a chairperson and is open for every EFRC member willing to participate. The EFRC membership fees help to finance the activities of the working groups. Results are presented at members' assemblies and EFRC conferences.

Membership and Fees

The EFRC is generally open to everybody interested.

You want to become a member?

Send "Application for membership" to the Office Manager Maja Schütz, contact@recip.org.

Form available on EFRC's website or at the EFRC Office.

Entrance fee: EUR 2,500.— Annual fee: EUR 2,000.— (EUR 600.— for non-profit-organisations and companies with a turnover < EUR 1 Mio.)

Statutes

Please find our STATUTES on our website www.recip.org.



R&D Working Group

Aims

The R&D Working Group combines the forces of the EFRC members to investigate and solve problems which are beyond the scope of a single player. In collaboration with research institutes precompetitive R&D is pursued.

Actions

- Precompetitive research on recip development and the compressor system
- Discuss, initiate and finance projects executed by universities or research institutes
- 3 Focus Groups
 - New concepts and technology
 - Emissions
 - Operations and reliability

Standardisation Working Group

Aims

This working group serves as a platform to collect ideas from the industry to improve, extend and develop standards and guidelines for reciprocating compressors.

Actions

- Keep EFRC community up to date on recent developments in standards and guidelines
 - Development of own guidelines for vibrations and liquid problems in Reciprocating Compressors
- Work on different ISO and API

Training Working Group

Aims

This working group focusses on organising events to share valuable knowledge and experience between EFRC-members and other people from our industry. The trainings cover a broad spectrum of technical topics, with the reciprocating compressor in the focus.

Actions

- Training every two years prior to the EFRC conference
- Training workshops every two years for EFRC members, operators and suppliers

Young Talents Working Group

Aims

The Young Talents Working Group wants to introduce students to the reciprocating compressor industry and gain well trained and motivated university graduates.

Actions

- 4-day EFRC Students Workshop every two years
 - Lectures by EFRC members
 - Excursions to production sites
 - Awarded exercise to apply gained knowledge

WWW.RECIP.ORG EFRC