

EFRC Board




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And you?!

European Forum for Reciprocating Compressors



EFRC

“We connect professionals to
promote the reciprocating
compressor on the path to a
carbon neutral world”



WWW.RECIP.ORG

EFRC

Who we are

The EFRC Organisation

The European Forum for Reciprocating Compressors was founded in June 1999 as a non-profit-association. We connect professionals to promote the reciprocating compressor on the path to a carbon neutral world.

We support users, manufacturers and scientists working in the field of reciprocating compressors in terms of technology and exchange of experience as well as in the formation and the enforcement of precompetitive research, standards & 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 current members.

Our Goals

Cooperation and Member Experience

- Yearly members' assemblies
- Conferences (EFRC and IREC (with VDMA))
- Cooperation with CITY Compressor Conference, KRMEA (South Korea), H₂- Groups and API
- Internet (www.recip.org) & LinkedIn
- Workshops & Trainings

Increase Know How on Reciprocating Compressors

- Student Workshops & Excursions
- Standardisation & Guidelines (ISO-Standards)
- Webinars

Foster Innovation

- Perform precompetitive R&D
- Aiming to improve the performance of the recip
- Support PhD Theses

Working Groups

- Goals of EFRC supported by activities of 4 working groups:
 - Precompetitive Research
 - Standardisation
 - Training
 - Student 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.

Want to become a member?

Send the „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 2,500.-

(EUR 660.- 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 Groups

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. Precompetitive R&D is pursued in collaboration with research institutes.

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 & Technology
 - Future Energy & Compression
 - Operations & Reliability

Standardisation Working Group

Aims

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

Actions

- Keep EFRC community up to date on recent developments in standards and guidelines
- Development of own guidelines & reports for challenges in Reciprocating Compressor Systems
- Development of a whitepaper for Hydrogen Compression
- Work on different ISO- and API-Standards

Training Working Group

Aims

This working group focuses on organising events to share valuable knowledge and experience between engineers dealing with reciprocating compressors. 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

Student Workshop

Aims

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

Actions

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