

## The future of RAC training and certification in the EU

Promoted by AREA (<https://area-eur.be/>)

Key words: certification, training, alternative refrigerants, F-Gas Regulation

5 speakers, 1 hour | Moderators: Mr Coen van de Sande, Mr Marco Buoni

**Wednesday, 12<sup>th</sup> October, 3-4 pm | Chillventa Forum, Nuremberg, Hall 9 (Booth 9-550)**

As the European association of RACHP contractors, AREA is pleased with this opportunity to present the evolution of training and certification in alternative refrigerants and the state of the art in member countries. Also we would like to present AREA views on the current review of Regulation (EU) No 517/2014 (F-gas Regulation). AREA supports the ambitions and goals of the Regulation in view of the high Global Warming Potential (GWP) of many fluorinated greenhouse gases and their effects on global warming. Extending the current F-Gas training and certification scheme to alternative refrigerants to achieve the Regulation's objectives and full potential. In this context, AREA wish to put forward concrete proposals on how the current F-Gas training and certification scheme can be extended to include alternative low GWP refrigerants.

The short seminar aims at shedding some light on these relevant and topical points:

- 1) Lack of adequate capacity building, focus on flammable refrigerants and safety, importance of certification
- 2) Protect EU's goals: ensuring F-gas Regulation compatibility with availability of equipment, lower-GWP refrigerant alternatives and trained personnel (technicians and engineers) to install them
- 3) The challenges set by alternative and natural refrigerants: flammability, toxicity, high pressures, heat energy...

The seminar includes five high-level speakers - both AREA Members and the sister pan-African Association U-3ARC, to deliver presentations concerning the programme. Each presentation will be in English language and last about 10 minutes; the event will conclude with a final debate (with Q&A) to wrap-up the session.

Moderators **Coen van de Sande**, AREA - President  
**Marco Buoni**, AREA - Former President, with mandate International Affairs

Programme

- 1) **Coen van de Sande**, AREA - President  
*AREA proposal on the certification of personnel in the context of the F-Gas revision*
- 2) **Ayman Eltalouny**, UNEP - International Partnerships Coordinator  
*Advancing Kigali goals through training and certification. tbc*
- 3) **Marco Buoni**, Associazione Tecnici del Freddo | AREA - Former President, International Affairs  
*Training and certification 4 Alt Refs: available and working schemes in Europe*
- 4) **Marco Oldrati**, Assofrigoristi - Operations Manager  
*The importance of training and certification on alternative refrigerants for the success of the F-Gas regulation*
- 5) **Harald Erös**, ÖGKT - Managing Director  
*Natural, flammable refrigerants in education: future-proof, environmentally friendly and safe to use*
- 6) **Madi Sakandé**, U-3ARC - President (partner of AREA)  
*Europe and Africa for a sustainable and safe refrigeration*