

EUREKA[★]2017

Heating, Cooling & Ventilation: Sustainable technologies for a better life



Andy Pearson

Group Engineering Director, Star Refrigeration

Qualifications:

BSc (Hons) in Manufacturing Science BEng (Hons) in Engineering PhD in Mechanical Engineering Chartered Engineer

Professional Bodies:

Fellow of the Institute of Refrigeration Fellow of the Institution of Mechanical Engineers Member ASHRAE Member IIR

Position:

Group Engineering Director: Star Refrigeration Ltd Associate - STS

He joined Star Refrigeration in 1986 and has worked in sales and design, including a period as Technical Director prior to his appointment as Managing Director of Star's Contracts Group in 1998. He is President of the Institute of Refrigeration and past-chairman of the Institute of Refrigeration's Technical Committee. He has served two terms as a director of the International Institute of Ammonia Refrigeration and is a member of the Refrigeration Safety Technical Committees for the British Standards Institute (BSI), the European Committee for Standardisation (CEN) and the International Standards Organisation (ISO).

His principal interests are in the design of more efficient refrigeration systems and troubleshooting of faulty, inefficient or unreliable equipment. He also has a wide experience of safety issues related to ammonia and carbon dioxide systems. He has provided technical support in expert witness cases and has given specialist advice in support of general consultancy.

He has spoken at conferences around the world, including the IIR Congresses in The Hague, Sydney, Washington DC, Beijing and Prague and at seminars in The United States, Australia and South Africa. He is a regular contributor to industry journals and magazines.