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**Refrigerants Australia Presents Key Research on Refrigerant Leaks at UN Conference**

Refrigerants Australia recently showcased pivotal findings from Australia’s latest research on the rate of refrigerant leakage across 15 equipment types at the United Nations Thirty-Sixth Meeting of the Parties to the Montreal Protocol in Bangkok, Thailand.

The data demonstrates the progress made by both manufacturers - in producing equipment that is less prone to leaks – and a skilled workforce committed to competent installation and regular maintenance.

“The Australian industry and government have long understood the importance of concrete data in informing policy,” said Greg Picker, Executive Director of Refrigerants Australia.

The research demonstrated that in air conditioning systems – both stationary and mobile – leakage rates have declined steadily and markedly since 2000.

While leakage rates have also come down in commercial refrigeration, the reduction is not as significant and remains stuck at 15% per year. Though the evidence collected also demonstrates that those companies that focus on maintenance can bring their leak rates down to the single figure.

“The research we presented provided robust evidence that good manufacturing practices and competent refrigerant management is both achievable and essential to reducing environmental impact.”

During the side event at the UN conference, Refrigerants Australia introduced new data and insights, strengthening the case for sustainable refrigerant practices worldwide.

“We aim to provide policymakers with evidence-backed recommendations, enabling businesses to recognise the benefits of upholding high standards in refrigerant maintenance and management,” Picker added.

Refrigerants Australia calls on international partners to embrace the economic and environmental benefits of improved refrigerant management, advancing a global movement toward responsible and effective practices in the industry.

The report can be downloaded from www.refrigerantsaustralia.org

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