

Meeting of National Survey on Usage of HFCs

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University of Vocational Technology, Rathmalana

HFCs are the fastest growing greenhouse gases in the world. Atmospheric observations show that the abundance of HFCs in the atmosphere is increasing rapidly. Because of HFCs are hundreds to thousands of times more powerful on Global warming Potential (GWP) than CO₂ and the abundance of HFCs in the atmosphere is causing of adverse effects on global climate.

The commonly used HFCs such as **HFC 134a, R404A, R 407C, R 507C, R 410A, R 152A** are more powerful on Global Warming Potential.

In this context, National Ozone Unit (NOU) of the Ministry of Mahaweli Development & Environment which is the focal point in implementing of Montreal Protocol in Sri Lanka has decided to conduct a National Survey on usage of HFCs in all sectors in collaboration with UNDP. Since this survey has a national importance and included this activity in 100 day programme of the government.

NOU has decided to conduct this workshop in 3 levels;

- 1- **Institutional Level Data Collection** – Collection data from Sri Lanka Customs, Department of Motor Traffic , BOI and Ministry of Industries
- 2- **Middle Level Data Collection** – Collection data from Importers, Distributers, retailers and End uses
- 3- **National Level Data Collection** – Form 12 teams to do the survey at national level. One team consists of one instructor from s Technical College and 4 technical students. According to the geographical demarcation 12 teams have been designated.