

**MALAYSIA-JAPAN SEMINAR ON PHASE OUT OF HCFCs AND
IMPROVEMENT OF ENERGY EFFICIENCY IN AIR CONDITIONING**

SHANGRILA HOTEL, PUTRAJAYA

23 OCTOBER 2003

**OPENING SPEECH BY Y. BHG HAJJAH ROSNANI IBARAHIM,
DIRECTOR GENERAL
DEPARTMENT OF ENVIRONMENT
MALAYSIA**

Rep. of JICOP *Mr. Ishii Yoshiyuke*
Distinguish participants, *World Bank Rep.*

Our guests and experts from overseas,

Ladies and gentlemen,

A very good morning and selamat pagi.

Let me first extend my sincere welcome to everyone who is present here this morning. It is indeed my great pleasure to be invited to address this Malaysia-Japan Seminar on Phase Out of HCFCs and Improvement of Energy in Air Conditioning. On behalf of the Department of Environment I wish to express my sincere gratitude to

the Japan Industry Cooperation Ozone Protection (JICOP) for their assistance to this jointly organize seminar today.

On a personal note, this occasion also gives me an opportunity to associate with and to get to know better the major players of Government Agencies and stakeholders that had contributed significantly to the preparation of the National CFC Phase Out Plan (NCFCP). For your information NCFCP was approved by The Executive Committee of the Multilateral Fund (EXCOM) for the Government of Malaysia to implement ~~ed~~ CFC Phase Out Programmes within nine years period with the World Bank being appointed as the Implementing Agency.

The implementation of this programmes reflect our ~~courage~~, effort and ~~our~~ sincere commitment to carry out our duty to protect the ~~earth~~ and our environment, and also to fulfill our commitment towards the ratification of the international environmental agreements of the Montreal Protocol and its amendments. I believe with strong and good working relationship among the public and private sectors under the spirit of Malaysia Incorporated and Smart Partnership together we can achieve our target.

Ladies and Gentlemen,

Realising the causes and the impacts of the ozone layer depletion, Malaysia has been and will continue our roles ~~efforts~~ to support the international collaborative efforts in the protection of the ozone layer.

In showing our support, Malaysia[✓] had ratified the 1985 Vienna Convention for the protection of ozone layer; the 1987 Montreal Protocol on the substances that deplete the ozone layer; the 1990 London Amendment to the Protocol; the 1992 Copenhagen Amendment to the Protocol; and very recently we ~~had~~ ratified two more amendments, ^{i.e} ~~that~~ ^{is} the 1997 Montreal Amendment and the 1999 Beijing Amendment. With these actions, Malaysia has ratified all the amendments and is one of the 20 countries that have done so.

Ladies and Gentlemen,

Following the ratifications of these international environmental agreements, Malaysia has put in place a set of Policies and Strategies to serve as a guide in ^{our} ~~her~~ course to fulfill the commitment to the Montreal Protocol. Malaysia's first Country Programme for the implementation of Montreal Protocol was formulated and approved by the EXCOM in February 1992. It was an eight-year (1992-2000) Ozone Depletion Substances (ODS) phase out programme aiming at phasing out ODS consumption in all the ODS-dependent manufacturing sectors. Under this First Country Programme, Malaysia obtained **US 45 million dollars** financial assistance from the Multilateral Fund to implement Montreal Protocol in various ODS Phase out projects and activities. We have so far succeeded in the total phase out of **4500 tons of ODS**.

We have done well so far and ahead of the schedule in phasing out the consumption of CFC from the manufacturing sectors. However, we should not be complacent with our achievement. Our ^{other} large ODS consumption is in the servicing sectors and the small and medium enterprises. These sectors ^{have been} ~~were~~ not covered during the earlier implementation of the Montreal Protocol.

The refrigeration and mobile air-conditioner servicing sectors are the ~~most~~ most difficult sectors to deal with. They involve very large numbers of small enterprises, with many small users ^{as well as} ~~and also~~ users among general public. This sector does not entitled for any investment funding assistance from the Multilateral Fund.

We recognize the importance of the SMEs and the servicing sectors to our economic development. Therefore, the phasing out strategies must be carefully formulated and implemented. In many cases, direct financial assistance to the end-users without proper policies and strategies in place will not achieve much in the reduction of ^{their} CFC consumption. Appropriate techniques, policies ^{and} ~~and~~ strategies ^{need} need to be put in place to ensure smooth ODS phase out in these sectors.

Ladies and Gentlemen,

I was made to understand that today's seminar will focus on the phasing out of HCFCs the transitional alternatives and improvement of energy efficiency in air conditioning. Program has been arranged

such that participants will be exposed to discussions on relevant topics on:

- Our commitment to the compliance of the Montreal Protocol as we are now in the compliance period of the Montreal Protocol (2001-2010);
- HCFCs as “transitional alternatives”;
- Recycling of air conditioning^{ers};
- Improvement of energy efficiency in air conditioning; and
- Global Perspective of ODS phasing out.

Ladies and Gentlemen,

Your presence and participation in today's seminar shows that you are committed to this issue. I am sure your sincere contributions and deliberation will have great impact on the success of this programme.

I would like to once again take this opportunity to express ^{our} ~~my~~ sincere thanks to JICOP that has given full assistance to the Department of the Environment in carrying out today activities in relation to the Montreal Protocol obligations. It is my fervent hope that we will move forward and continue to work together in achieving our goal in meeting our obligations to the Montreal Protocol and help play our small role in preserving the Ozone Layer.

I also would like to thank the World Bank for all your ~~continued~~^{continuous} guidance to Malaysia in implementing the Malaysian programme. On this note I would like to declare the Malaysia-Japan Seminar Phase Out of HCFCs and Improvement of Energy Efficiency ⁱⁿ Air Conditioning ~~is~~ officially opened.

Thank you.

Drafter: II/cai