

Regional Seminar on Trade and Environment

League of Arab States – Cairo, Egypt

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Trade-related Multilateral Environmental Agreements (MEAs)

Lesson Learned from Montreal Protocol

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An MEA that Works

“Perhaps the single most successful international environmental agreement to date has been the Montreal Protocol, in which states accepted the need to phase out the use of ozone-depleting substances”

Kofi Annan,
United Nations Secretary General

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International Ozone Treaties

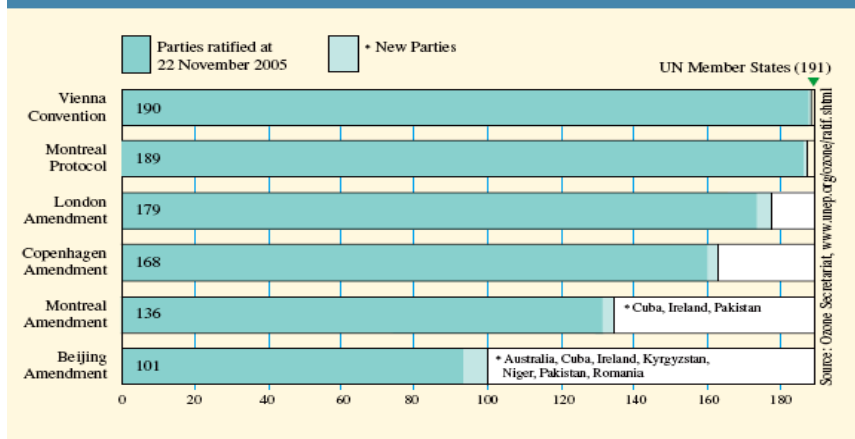
- **The Vienna Convention 1985**, for the protection of the Ozone Layer
 - 21 Articles covering Scientific research and Monitor of Ozone Depletion phenomenon, Exchange of information and technology and legal implementation framework
- **The Montreal Protocol 1987**, on Substances that Deplete the Ozone Layer
 - 20 Articles covering definitions, control measures, data reporting, monitor of trade, legislative requirements, non-compliance consequences, financial assistance and technology transfer

	Vienna Convention for the Protection of the Ozone Layer	Montreal Protocol on Substances that Deplete the Ozone Layer	London Amendment	Copenhagen Amendment	Montreal Amendment	Beijing Amendment
Date of Signature	22 March 1985	16 September 1987	29 June 1990	25 November 1992	17 September 1997	3 December 1999
Entry into force	22 September 1988	1 January 1989	10 August 1992	14 June 1994	10 November 1999	25 February 2002

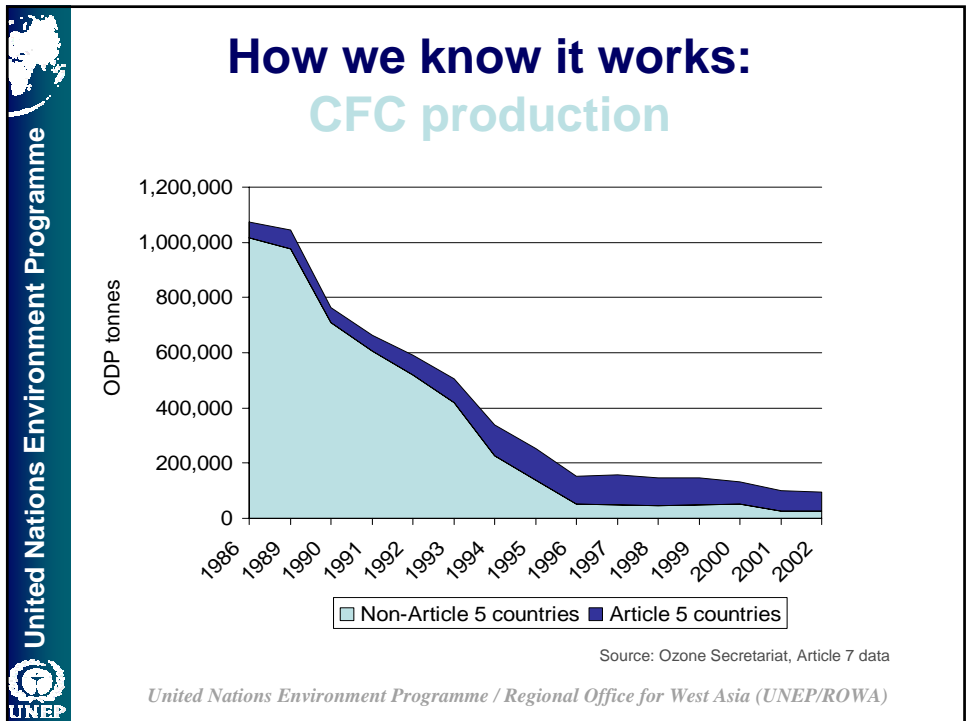
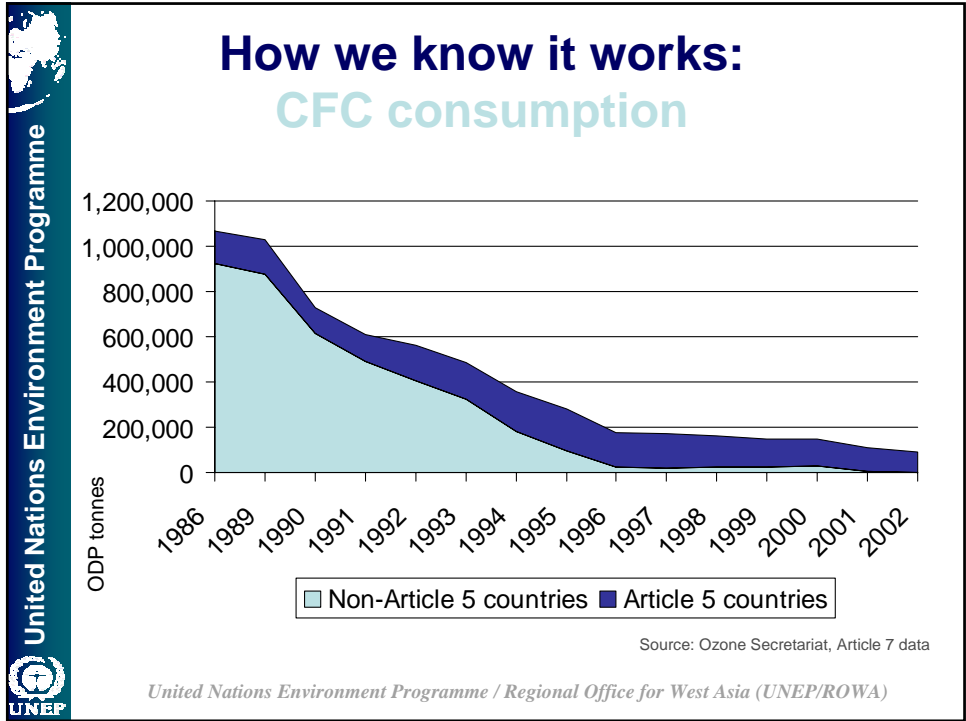
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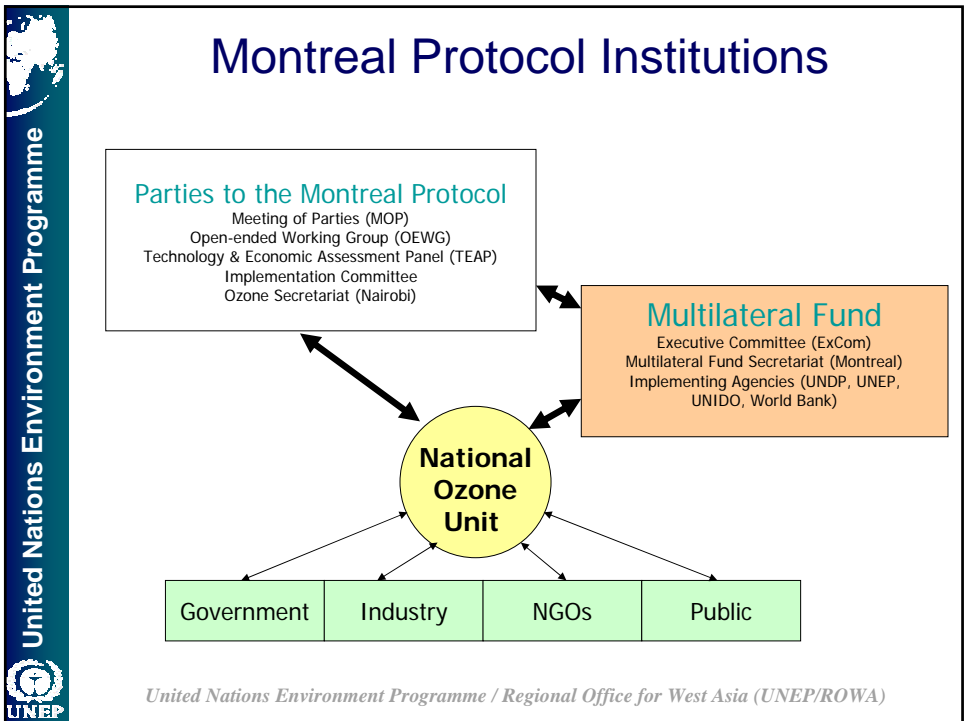
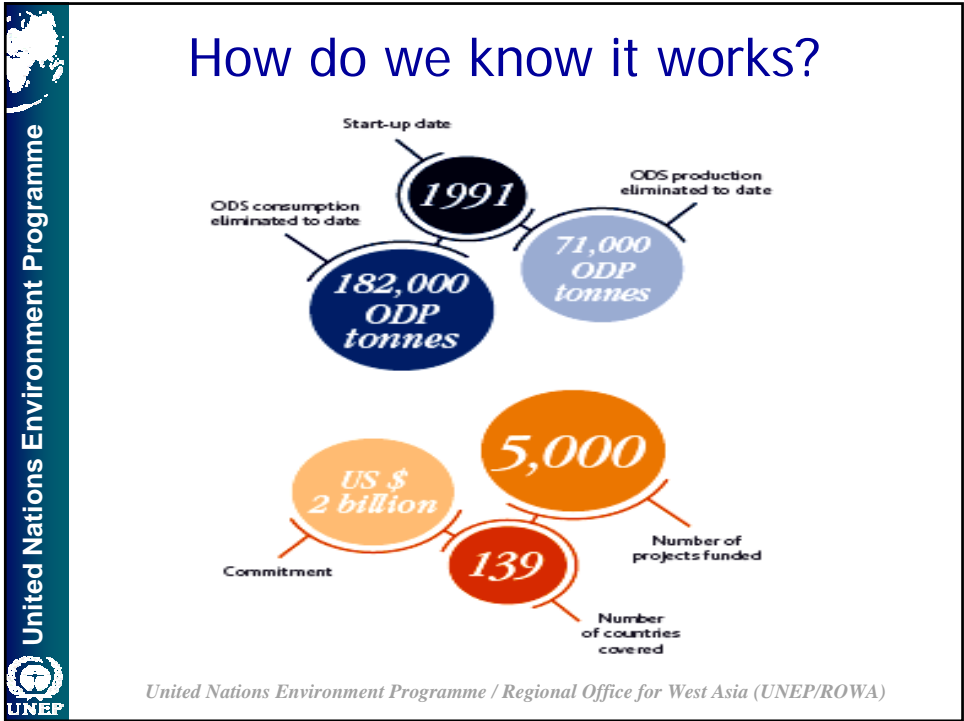
How do we know it works?

Progress in Ratification of the Montreal Protocol and its Amendments



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Ozone Depleting Substances (ODS)

- As Refrigerant in Refrigeration & Air-Conditioning
- As Propellant in Aerosol industry
- As Blowing Agent in Foam Industries
- As Solvent or Cleaning Agent in many industries
- As Fire Fighting Substance (Halon)
- As pesticide soil for many agricultural crops and grain storage fumigant (MeBr)

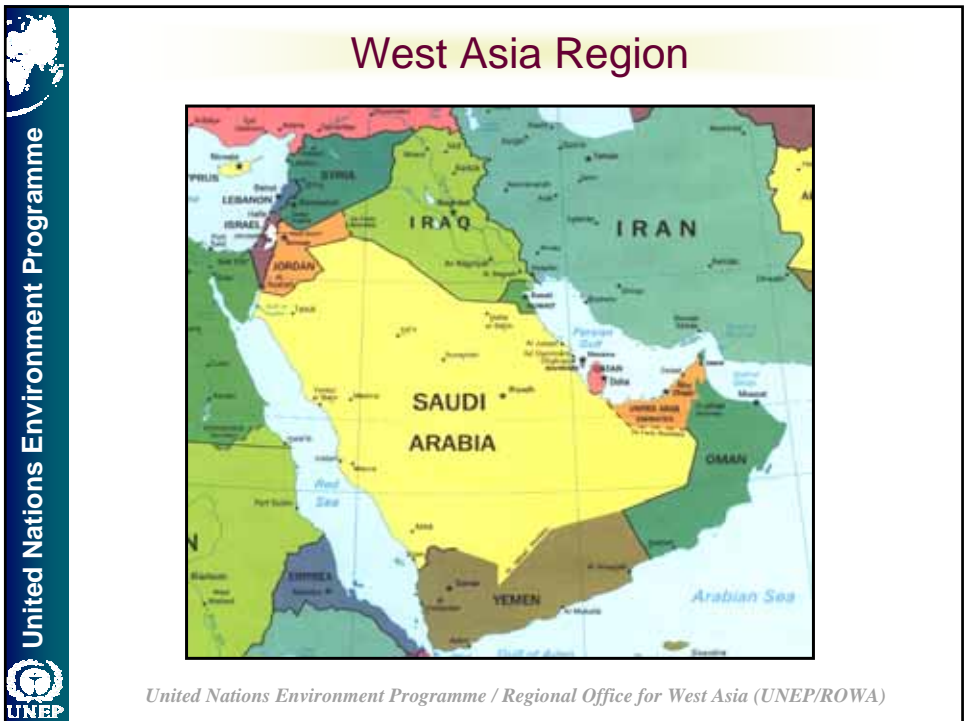
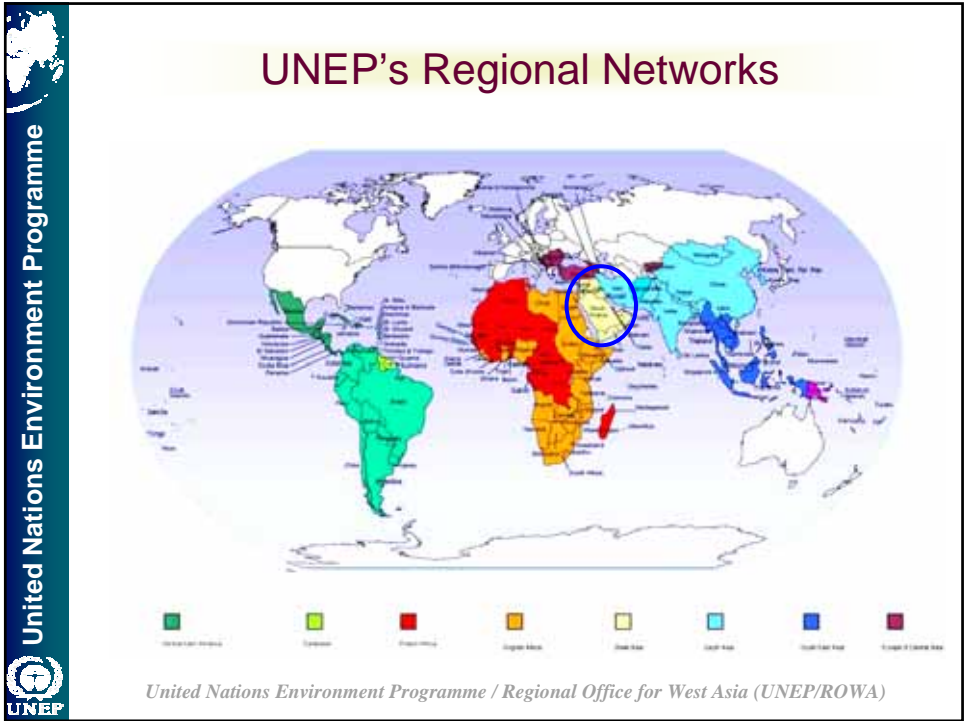
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What are major phase-out milestones as commitments for the developing countries?



	Freeze	30%	50%	70%	85%	100%
CFCs	1999	--	2005	--	2007	2010
Halons	2002	--	2005	--	--	2010
Methyl bromide	2002	--	--	--	--	2015
1,1,1-trichloro ethane	2003	2005	--	2010	--	2015
Carbon tetrachloride	--	--	--	--	--	2010
HCFCs	2016	--	--	--	--	2040

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STATUS OF COMPLIANCE IN WEST ASIA

For CFCs consumption

Country	CFCs			
	Baseline	2005 Article 7	Change %	2005 50% Cut
Bahrain	135.4	58.7	-57	67.7
Jordan	673.3	59.6	-91	336.6
Kuwait	480.4	152.7	-68	240.2
Lebanon	725.5	287.3	-60	362.8
Oman	248.4	54.3	-78	124.2
Qatar	101.4	37	-63	50.7
Saudi Arabia*	1798.5	1150	- 36	899.3
Syria	2224.6	869.7	-61	1112.3
UAE*	529.3	291	-45	264.7
Yemen	1796.1	710.5	-60	898.05

* 2004 data

	Complied with 2005 cut
	Expected to comply with 2005 cut
	Potential difficulty in complying with 2005 cut
	Non-Compliance

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Trend to meet the 2007 control measures

For CFCs consumption

Country	CFC Reduction % up till latest data reported
Bahrain	-57
Jordan	-91
Kuwait	-68
Lebanon	-60
Oman	-78
Qatar	-63
Saudi Arabia*	- 36
Syria	-61
UAE*	-45
Yemen	-60

Compliance Index

	Already complying with 2007 measures
	Expected to comply with 2007 cut
	Potential difficulty to comply with 2007

* 2004 data

- Jordan is the only country that complied with 2007 measures
- Complying with 2007 measures expected to be more difficult
- Saudi Arabia needs additional efforts

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STATUS OF COMPLIANCE IN WEST ASIA

Reporting Requirements & Establishing of ODS Licensing

Country	Compliance Status		
	2005 reporting as per Article 7	2005 Progress Reporting to MLFS	Establishing licensing system for ODS
Bahrain	Yes	Yes	√
Jordan	Yes	Yes	√
Kuwait	Yes	Yes	√ now is updating existing ODS legislation
Lebanon	Yes	Yes	√ New Legislation in final stage of issuance
Oman	Yes	Yes	√ New legislation enacted in 2005
Qatar	Yes	Yes	√ NEW Legislation in final stage of issuance
Saudi Arabia	N.R	NA	√
Syria	Yes	Yes	√
UAE	N.R	NA	√
Yemen	Yes	Yes	√ New legislation enacted in 2006

GCC countries adopted unified regulation for ODS Control; 2005

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Montreal Protocol & Trade

Trade Provisions

- **Article 4: Control of trade with non-Parties**
- **Article 4A: Control trade with Parties**
- **Article 4B: Licensing;** Montreal Amendment (1997)

Examples of trade related decisions of Meetings of Parties

- **Decision XIV/7- 2002:** Monitoring of trade in ozone-depleting substances and preventing illegal trade in ozone-depleting substances
- **Decision XVI/33 - 2004:** Illegal trade in ozone-depleting substances
- **Decision XVIII/18 - 2006:** Preventing illegal trade in ozone-depleting substances through systems for monitoring their trans-boundary movement between Parties

Feasibility study on developing a system for monitoring the Trans-boundary movement of controlled ozone-depleting substances between the Parties

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Montreal Protocol & Trade

Assistance through the MLF

- **Institutional Strengthening Projects**
- **Policy/legislation development Projects**
- **Customs Training Projects**
- **Networking**
 - ODS Officers
 - Customs Officers (South Asia)
- **List of Recommendations and best measures to be followed by Parties to enhance the enforcement of legislations**

Assistance through UNEP programs

- **Cooperation with WCO (World Customs Organizations)**
- **Cooperation with RILO Regional Offices**
- **Green Customs Initiative**

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Compliance Assistance Programme (CAP)

Example of CAP Services

- | | |
|--------------------------------------------------------------------------------|--------------------------------------|
| • Policy assistance | • Early warning & trend analysis |
| • Technical expertise | • Networking |
| • Compliance assistance | • Clearinghouse |
| • Ratification assistance | • National compliance plans |
| • Training & capacity building | • Coordination with IAs & Bilaterals |
| • Project preparation | • Ad hoc assistance |
| • Special assistance (country visits, correspondence to decision-makers, etc.) | • + Projects implementation |
| • Assistance in data reporting | |

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UNEP's GREEN CUSTOMS INITIATIVE

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What do we mean by Green Customs?

The focus of the “Green Customs Initiative” or “integrated training strategy” is to promote greater awareness among Customs officers on enforcement and compliance with the Multilateral Environmental Agreements (MEAs).

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Global MEAs with Trade Provisions

- Basel Convention on the Trans-boundary Movements of Hazardous Wastes and their Disposal.
- Convention on International Trade in Endangered species of Wild Flora and Fauna (CITES).
- Montreal Protocol on Substances that Deplete the Ozone Layer.
- Rotterdam Convention on the Prior Informed Consent (PIC) Procedure for Certain Hazardous Chemicals in International Trade.
- Stockholm Convention on Persistent Organic Pollutants.

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Major Regional Challenges related to Trade concerns

- Iraq joining the Ozone treaties
- Assistance to National Palestinian Authority
- Enforcement of existing ODS legislations/regulations
- Evolvement of illegal trade movement
- Trade activities via Free-zones
- Unwanted quantities of Halon

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