

Key Barriers to Environmental Goods Exports from the Asian Region

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Outline

- Introduction
- Key barriers of conventional environmental goods
- Key barriers of EPP
- Key barriers of indoor environmental goods
- Conclusion

Introduction

- Export
 - Market access barrier
 - Competitiveness
- Barrier
 - Tariff
 - Non-tariff
 - Trade remedy abuse

Introduction

- Asian region
 - Asian Developing Countries (excluding Japan)
 - Eastern Asia
 - ASEAN
 - South Asia
- Environmental goods
 - Conventional environmental goods
 - EPP
 - Indoor environmental goods

Key barriers of conventional environmental goods

- Exporting to developing countries (Intra-region trade)
 - Limited market as a key factor, the Region only taking 5% of total world market
 - High tariff
 - Domestic regulations
 - Non transparent process
- Exporting to developed countries
 - Domestic support for its own environmental industry, e.g. Canada
 - Public procurement requirement, e.g. US
 - Technical standards

Key barriers of EPP

- EPP
 - Agriculture related EPP
 - Biological related EPP
 - Non Biological/Agriculture related EPP

Key barriers of EPP

- Tariff
 - Quota, e.g. cotton textile
 - Tariff peak, e.g. organic rice
 - Tariff escalation, e.g. timber-furniture
- Non-tariff
 - SPS, e.g. organic vegetables
 - TBT
 - Custom declaration barrier, e.g. organic vegetables
 - Standards, e.g. ROAHS, WEEE for energy saving e-products
 - Label required, e.g. Energy Star for computer display

Key barriers of EPP

- Abuse of trade remedy measure
 - Special safeguard measure, e.g. cotton textile
 - “Anti-dumping”, e.g. LCD display
 - “Anti-subsidy”
 - Non-market country

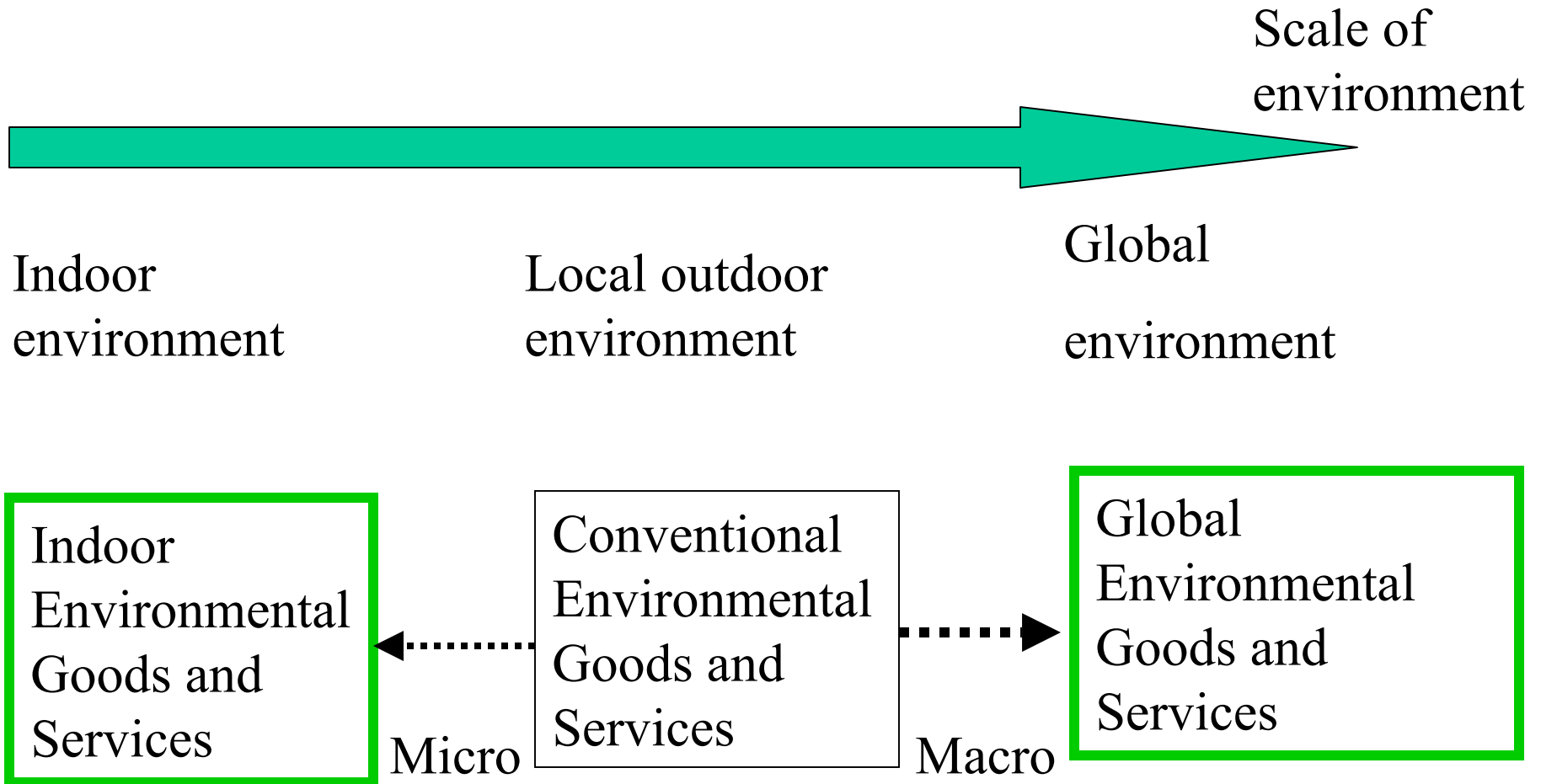
Key barriers of indoor environmental goods

- Comments on EGS negotiation
- Spectrum of EGS according to scale of environment
- New concept of indoor EGS
- Key barriers of indoor environmental goods

Comments on EGS negotiation

- Comments on the negotiation
 - Supply driven and focusing on trade and too less on environment and development
 - Using environment as an excuse for trade interest
 - Not meeting the demand of sustainable development
- Question
 - What's the purpose of negotiation?
 - For demand of sustainable development, EGS should be redefined towards 3 win, but only trade

Spectrum of EGS



Spectrum of EGS

- Demand of environment by human being at micro and macro scale
 - At micro scale: Indoor environmental goods and services (Indoor EGS)
 - At macro scale: Global environmental goods and services (Global EGS), especially the EGS for implementation of MEAs and improving global environment

Indoor EGS

- Importance of indoor environment
 - Most of our life time (roughly 60-80%) are spent indoor
 - Many diseases are resulted from bad indoor environmental quality
 - WHO, indoor air quality is one of the killers of health, especially for children
 - In 2002 at the World Summit on Sustainable Development (WSSD) in Johannesburg the Global Partnership for Clean Indoor Air was launched with the backing of WHO and the international community

Indoor EGS

- New concept of Indoor Environmental Goods and Services (EGS)
 - The goods and services that aim to improve indoor environmental quality are defined as indoor EGS
 - Comparing with outdoor environmental goods and services, indoor EGS should include
 - Indoor air EGS
 - Indoor water EGS
 - Indoor solid wastes EGS
 - Indoor noise/radiation EGS
 - Indoor ecological EGS
 - Others

Indoor EGS

- Necessity of specifying indoor EGS in Para.31(iii)
 - To solve/mitigate indoor environmental problems, indoor EGS are necessary, such as filter for air or water, dust chamber
 - So, it's necessary to have the reduction or, as appropriate, elimination of tariff and non-tariff barriers to indoor EGS, which are parallel with outdoor EGS

Indoor EGS

- Summary
 - Comparison with outdoor ones, indoor EGS are another more important part of whole environmental goods and services, which should be supplementary with conventional environmental goods list
 - We hereby draw all of members' attentions on Indoor EGS and its significance for the on-going negotiation

Key barriers of indoor environmental goods

- Tariff
 - High tariff, e.g. air-conditioner for air circulation in room
 - Quota, e.g. low radiation low noise LCD TV
- Non-tariff
 - TBT
 - Standards, e.g. ROAHS, WEEE for microwave oven
 - Label required, e.g. Blue Angel required for detergent-free washer
- Abuse of trade remedy measure
 - “Anti-dumping”, e.g. LG air-conditioner
 - Non-market country
 - Accuse of IPR protection, e.g. low radiation DVD

Conclusion

- Expanding of environmental goods
 - Conventional environmental goods
 - EPP
 - Indoor environmental goods
- Barrier of exporting
 - Tariff
 - Non-tariff
 - Trade remedy abuse

Thank you!!!