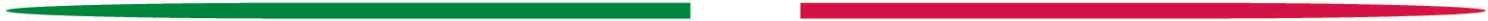


Hidroclorofluorocarbon Phase-Out Management Plan

General Direction of Air Quality Management and PTRE

Ozone Protection Unit.- México



HPMP Stage I & II and natural refrigerant in México

**Bangkok, Thailand
April, 2015**

Phase- Out Strategy

- Foam Sector
- Domestic Refrigeration
- Commercial refrigeration
- Servicing sector (flushing)
- Aerosol Sector

FIRST STAGE
30% Phase-Out

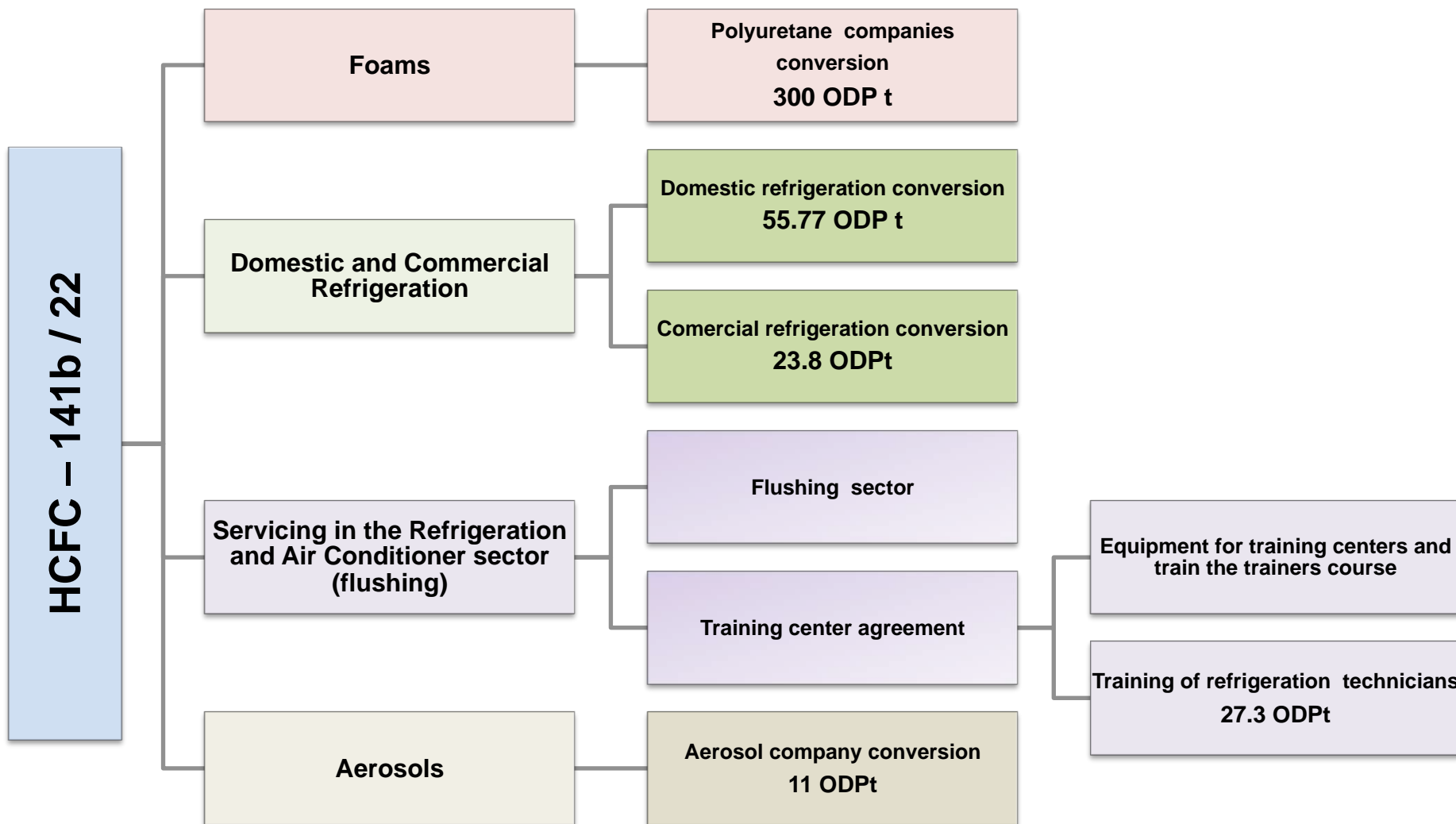
SECOND STAGE
67.5% Phase-Out

- Aerosol Sector (remaining companies)
- Domestic refrigeration sector
- Servicing sector
- Customs training
- HC Standard development in refrigeration.

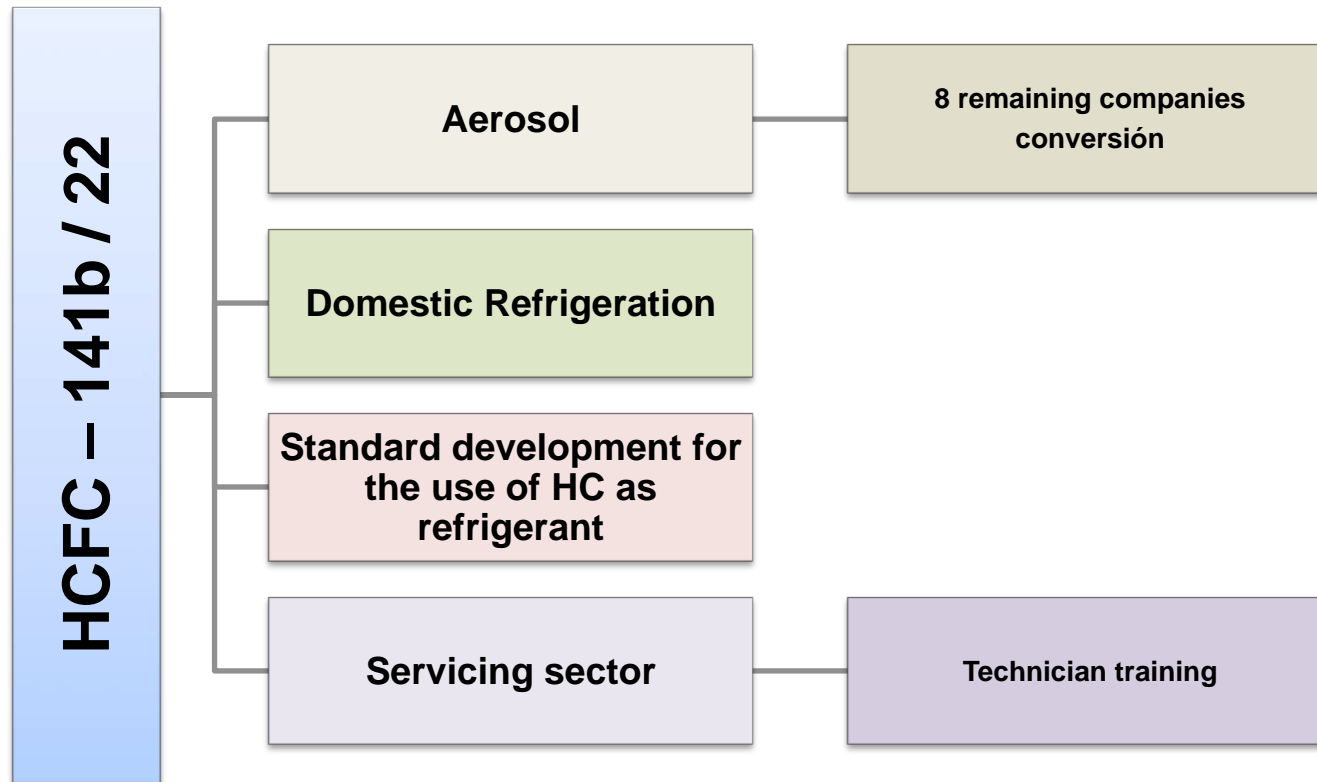
- Remaining sectors in polyurethane and polystyrene foams.- HCFC 22 and HCFC 142b.
- Servicing Sector.

THIRD STAGE
Total Phase-Out

HPMP Implementation First Stage



HPMP Implementation Second Stage



The second stage of the HPMP it is aimed to phase out 100% of the use of HCFC-141b and achieve a 67.5% overall phase out of HCFCs.

Natural refrigerant in México

- One refrigeration company produce domestic refrigeration with HC.
- Two commercial refrigeration produce stand alone units with HC and CO₂.



Enfriador con R 290

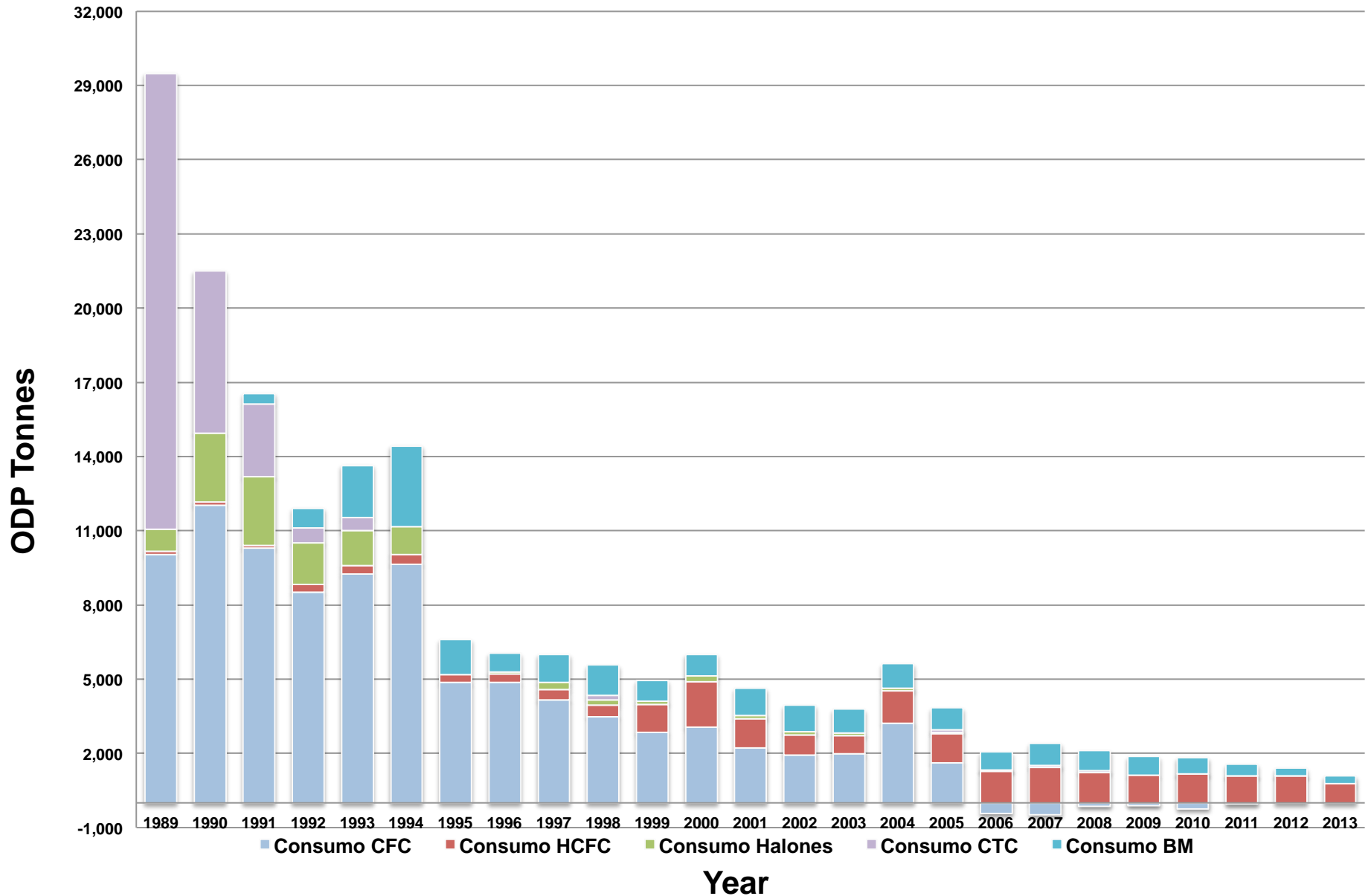


Enfriador con R 744



19'
mabe

ODS Historical Consumption in México



Thank you

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