



n e t w o r k
Natural Refrigerants

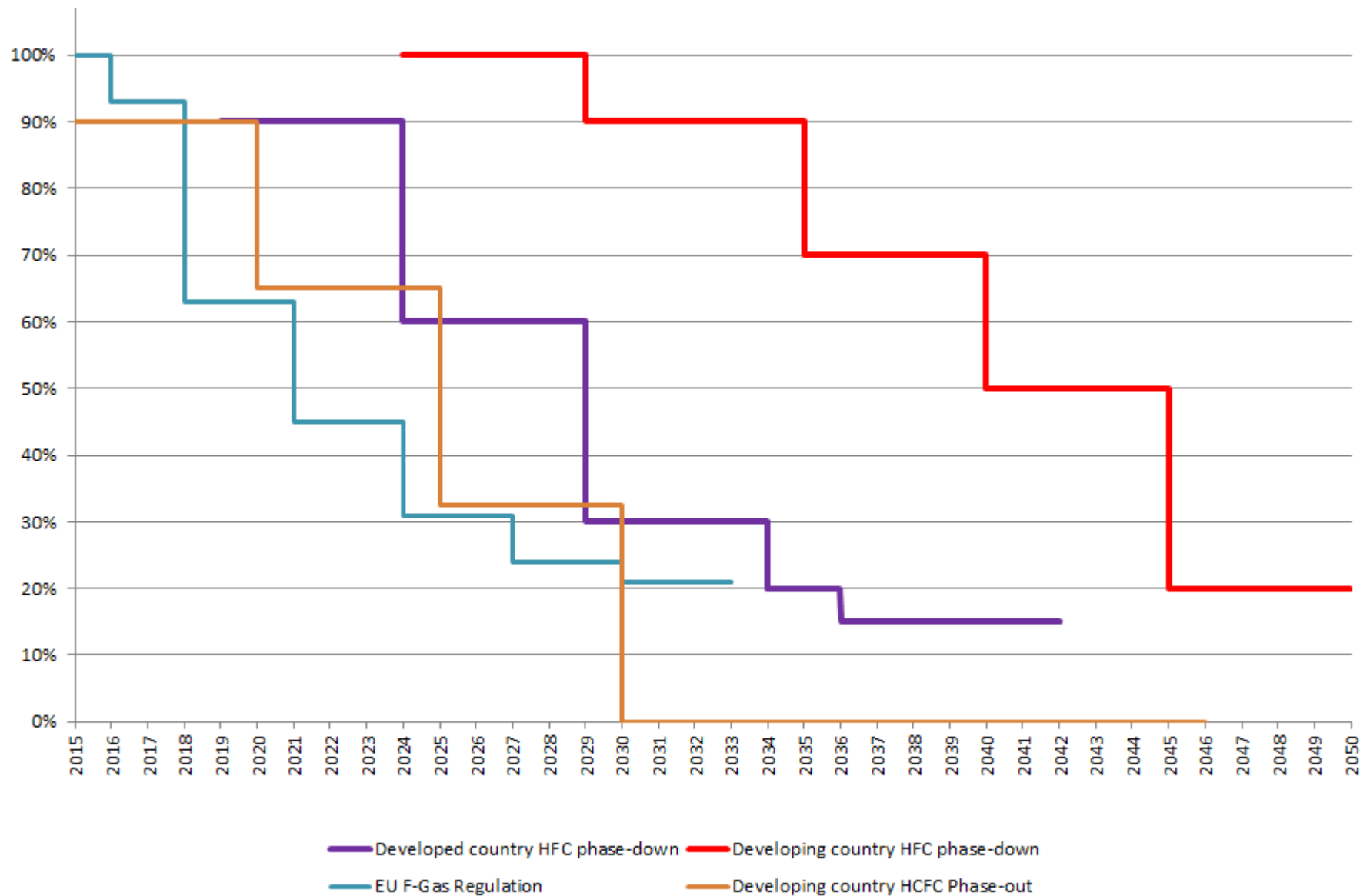
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The Kigali Amendment – elements for successful implementation

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The Global Cooling Sector is Shifting



Early Action is Critical & is Happening

- Opportunity to stay within 1.5°C is rapidly closing – approaching climate tipping points;
- ExCom 80:
 - Bangladesh - first ever HFC investment project funded by MLF
 - Preparation for investment projects approved for 2 domestic refrigeration projects, 4 commercial refrigeration projects and 2 foam projects;
 - HFC enabling activities approved for 59 countries;
- HCFC projects generally focusing on low-GWP solutions.

Funding and Technology Transfer

- Need to recognise that scope of work is significantly expanded;
- Non-A5 Parties need to dig deep and provide promised funding;
- Capacity of national ozone units to address new issues is critical;
- Additional efforts needed especially in Non-A5 countries to increase market adoption of sustainable future-proof climate-friendly technologies (i.e. natural refrigerants):
 - remove barriers (e.g. standards)
 - increase market acceptance (e.g. incentives, gov procurement, MEPS).

Energy Efficiency

- Significant opportunity to increase climate impact of the Montreal Protocol – not just HFCs but HCFC phase-out;
- MOP considerations
 - Decision XXVIII/3 on Energy Efficiency / TEAP report
 - Draft decision XXIX/[E]: Issues related to financial and technical support
- ExCom cost guidelines on maintaining/enhancing energy efficiency;
- Three areas of particular interest:
 - Investment projects (technology upgrades)
 - Standards and labelling (e.g. MEPS)
 - Installation, maintenance and servicing.

Illegal Trade in HFCs

- HCFC illegal trade is increasing and signs of HFC illegal trade;
- Introduce customs codes for HFCs and HFC blends, including those not in Annex F;
- Expand licensing systems
- Customs training and regional customs coordination.



Banks

- 2016 ODS bank corresponds to 9.2 GtCO₂-eq - with annual emissions amounting to 1.5 GtCO₂-eq (GiZ Proklima);
- HFC banks, which will surpass the size of ODS banks by 2020;
- Montreal Protocol has so far failed to address this important issue;
- New TEAP assessment would be a good start;
- ExCom to consider funding cost-effective management of stockpiles of used or unwanted controlled substances, including destruction.





THANK YOU
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