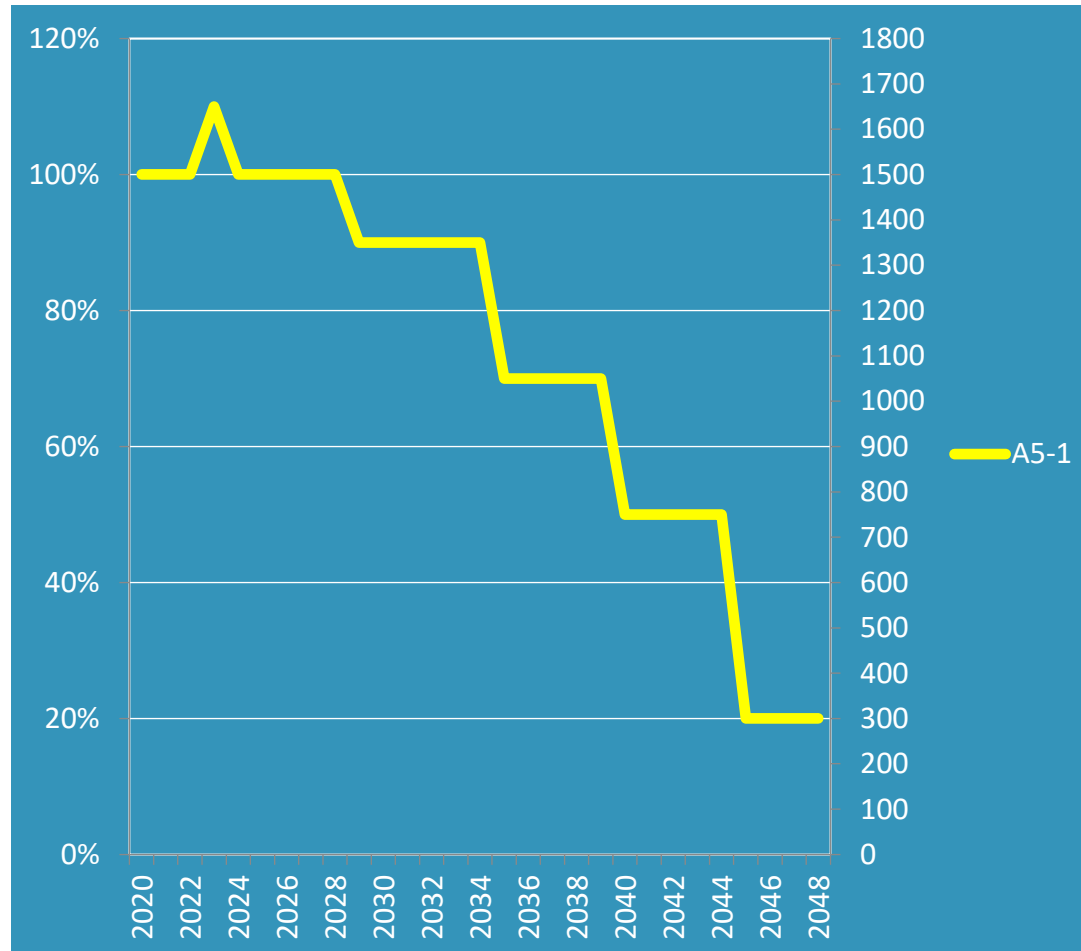


Regulatory measures along cold chain – with Multilateral Fund perspective

Ole Nielsen, UNIDO Montreal Protocol Division, 10 October 2023

Regulatory certainty



- MP/Kigali: When fully implemented: Average GWP of 300 to 400;
- EU/f-gas revision: Full HFC phase-out and equipment prohibitions;
- (PFAS);
- Future will only allow for natural refrigerants and maybe a few others.

Cold chain and MLF



Current MLF framework



- Financial support to phase-out ODS;
- Cost effectiveness - \$\$/kg phased out;
- Eligibility: Baseline and year of installation;
- Support to manufacturing sector and service sector;
- Many cold chain applications fall outside – so-called assembly sector;
- End-user projects subjected to strict reporting and substantial co-financing;

Future MLF framework



- Assembly sector may be significant for HFC phase-down (data needed);
- Indications of willingness to increase funding levels;
- Policies are being discussed;
- Suggested activities:
 - Assessment of product, component and skills available in a country;
 - Technical assistance to develop products with low- or no GWP possible;
 - Provision of equipment needed, e.g. for handling of flammable refrigerants;
 - Technology demonstration(s) of local technical solutions;
 - Awareness raising to end-users.

THANKS for your attention



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