

In order to control growth of HCFC consumption in servicing through containment, recovery and reclamations, as well as to ensure capacity-building of technicians and enforcement officials, modest interventions in the Servicing Sector are proposed (Annex-III, Servicing Sector Plan).

A key strategic consideration is the approach to deal with the HCFC consumption in manufacturing that would be unaddressed, either due to non-availability of mature and viable alternatives, or due to unimplementability in small and medium-sized enterprises within the available timeframe. The major unaddressed consumption would be in the Air Conditioning, Refrigeration and Servicing Sectors. Through carefully designed policies and targeted regulations, Malaysia will control the growth in HCFC consumption in sectors unaddressed for phase-out in Stage-I. For effective implementation, adequate resources will need to be accordingly allocated (Annex-I, Project Management, Policies and Regulations).

4.6 STRATEGY COMPONENTS

The strategy for compliance with the Stage-I targets for compliance with the 2013 and 2015 milestones is comprised of the following components:

4.6.1 Policies, Regulations, Project Management and Coordination

Policies and Regulations

Policies and targeted regulations that are enforceable without distorting the markets will be instrumental in controlling the consumption of HCFCs, for meeting the 2013 and 2015 targets. Some of the key planned regulations planned are described below:

Table-11: Key Planned Regulatory Actions

Year	Planned Regulatory Actions
2012	Establishment of Application Permit (AP) import quota system based on HCFC Baseline (average national consumption for 2009/2010)
	Amend existing regulations for controlling use, imports, manufacturing, assembly and installation of products containing HCFCs
	Licensing re-export of HCFCs
2013	Enforcement of Application Permit (AP) quota system
	Prohibition of establishment and expansion of new HCFC-based manufacturing capacities
	Establish incentive system for promoting use of alternatives to HCFCs
	Certification of technicians for handling HCFCs
2015	Prohibition of manufacturing, assembly and import of HCFC-based air conditioners (2.5 HP and lower) for use in Malaysia
	Prohibit imports of polyols pre-blended with HCFCs
	Include HCFCs in the list of restricted gases
2020	Prohibit the manufacture, assembly and import of all products and equipment using HCFCs (except for essential uses)
	Prohibit the use of HCFC 141b as blowing agent
	Prohibit the use of HCFC in the manufacturing and installation of new fire suppression systems
2025	No more new installation of products and equipment using HCFC
2030	AP limited to 2.5% of baseline and for servicing use only
2040	Total ban on the import and use of HCFCs