

INVESTMENT PROJECT

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Aerosol						
Filling plant						
India	My Fair Lady aerosol conversion, Delhi	IBRD	\$113,975	\$14,817	\$128,792	1.91
Syria	Phasing out CFCs at Taki Eddin & Co.	UNIDO	\$244,203	\$31,746	\$275,949	2.06
India	Texas Enterprises aerosol conversion, Bombay	UNDP	\$70,000	\$9,100	\$79,100	2.24
India	Aerol Formulations aerosol conversion	UNDP	\$69,450	\$9,029	\$78,479	2.24
India	Ultra Tech Specialty Chemicals Pvt. Ltd. aerosol conversion	UNDP	\$70,000	\$9,100	\$79,100	2.27
India	Accra Pack India Pvt. Ltd. aerosol conversion	IBRD	\$129,690	\$16,860	\$146,550	2.49
Indonesia	Conversion and aerosol filling center at PT Candi Swadaya Sentosa	IBRD	\$1,175,340	\$152,794	\$1,328,134	2.55
India	Stella Industries aerosol conversion	IBRD	\$269,175	\$34,993	\$304,168	2.56
Syria	Phasing out CFCs at Al Yaman Co.	UNIDO	\$216,128	\$28,097	\$244,225	2.88
India	Aeropres aerosol conversion, Vapi	IBRD	\$146,860	\$19,092	\$165,952	2.94
Tunisia	Phasing out CFCs at Codifa	UNIDO	\$179,986	\$23,398	\$203,384	2.99
India	Aero Pack Products aerosol conversion	UNDP	\$69,450	\$9,029	\$78,479	3.40
India	Asian Aerosols Pvt. Ltd. aerosol conversion	UNDP	\$90,890	\$11,816	\$102,706	3.63
Tunisia	Phasing out CFCs at Alki S.A.	UNIDO	\$74,565	\$9,693	\$84,258	3.73
Tunisia	Phasing out CFCs at Sogepar	UNIDO	\$68,833	\$8,948	\$77,781	3.79
India	Aerosols D'Asia Pvt. Ltd. aerosol conversion	UNDP	\$69,450	\$9,029	\$78,479	3.86
Syria	Phasing out CFCs at Ahmed Ali Harsho Sons Co.	UNIDO	\$175,328	\$22,793	\$198,121	3.90
India	Attarwala and Co. Pvt. Ltd. aerosol conversion, Bombay	IBRD	\$134,250	\$17,453	\$151,703	4.37

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 2

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
India	Aero Industries aerosol conversion, Vapi	IBRD	\$121,735	\$15,826	\$137,561	4.39
India	Meenakshi aerosol and cosmetics conversion, Delhi	UNDP	\$98,940	\$12,862	\$111,802	4.40
Foam Flexible						
Macedonia	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Sileks Ad Co.	UNIDO	\$520,125	\$67,616	\$587,741	1.86
Indonesia	Phasing out CFC-11 at PT Panca Duta Foam Industry	UNIDO	\$86,955	\$11,304	\$98,259	1.93
Indonesia	Phasing out CFC-11 at PT Winnerfoam Abadi <i>UNIDO should clarify the identity of Winnerfoam Abadi during implementation of the project in order to avoid overlap of activities with the other implementing agencies.</i>	UNIDO	\$79,472	\$10,331	\$89,803	1.99
Algeria	Phasing out CFC-11 at Ets Leulmi Essaid flexible polyurethane foam plant	UNIDO	\$61,880	\$8,044	\$69,924	2.21
Algeria	Phasing out CFC-11 at Snam flexible polyurethane foam plant	UNIDO	\$88,360	\$11,487	\$99,847	2.76
Morocco	Phase out of CFC in the manufacture of flexible foam (slabstock) at Dolidol	UNDP	\$475,822	\$61,857	\$537,679	2.97
Morocco	Phase out of CFC in the manufacture of flexible foam (slabstock) at Richbond S.A.	UNDP	\$470,625	\$61,181	\$531,806	3.14
Jordan	Conversion to CFC-free technology in the manufacture of flexible slabstock PUF (box foam) at Baybars	IBRD	\$112,500	\$14,625	\$127,125	3.75
Iran	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Shizar Co.	UNIDO	\$487,125	\$63,326	\$550,451	4.06
Iran	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Safoam Co.	UNIDO	\$487,125	\$63,326	\$550,451	4.06
Algeria	Phasing out CFC-11 at Sammo flexible polyurethane foam plant	UNIDO	\$98,770	\$12,840	\$111,610	4.11
Indonesia	Phasing out CFC-11 at PT Elastino Satyajaya flexible polyurethane foam plant	UNIDO	\$75,943	\$9,873	\$85,816	4.22
Croatia	Phasing out CFC-11 at Oriolik Co. flexible polyurethane foam plant	UNIDO	\$110,780	\$14,401	\$125,181	4.43
Iran	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Urethane Systems Company (USC)	UNIDO	\$487,125	\$63,326	\$550,451	4.43

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Argentina	Conversion to non CFC technology in the manufacture of flexible foam (slabstocks) at FPV S.A.	UNDP	\$118,000	\$15,340	\$133,340	6.21
Integral skin						
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Giroflex	UNDP	\$177,500	\$23,075	\$200,575	7.58
Turkey	Conversion from CFC-11 into carbon dioxide and water for flexible molded foam at Suntas Foam and Mattress Industry and Commerce, Inc.	IBRD	\$148,613	\$19,320	\$167,933	10.70
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Trambusti	UNDP	\$763,600	\$99,268	\$862,868	15.27
Indonesia	Conversion to CFC free technology in the manufacture of integral skin molded polyurethane foam at Plysindo Inter Mouldi (PIM)	UNDP	\$75,870	\$9,863	\$85,733	16.86
Mexico	Conversion to CFC-free technology in the manufacture of polyurethane shoe soles at Industrias Pol-Rym S.A. de C.V. (IPR)	UNDP	\$421,500	\$54,795	\$476,295	16.86
Multiple-subsectors						
Egypt	Phaseout of the remaining ODS consumption in the foam sector (11 enterprises) <i>The Government of Egypt in collaboration with UNDP may determine its own criteria for the disbursement of the approved funds to the enterprises. However, UNDP should indicate in its progress and project completion reports the criteria or the procedures used for the disbursement of the approved funds and ensure phaseout by all the enterprises covered under this umbrella project.</i>	UNDP	\$1,672,000	\$217,360	\$1,889,360	5.28
Thailand	Conversion to CFC-free technology in the manufacture of rigid and integral skin polyurethane foam at Bangkok Foam Group	UNDP	\$480,500	\$62,465	\$542,965	5.30
Polystyrene/polyethylene						
China	Elimination of CFC-12 in the manufacture of EPS foam sheet at Zhejiang Wanpeng Clique Co., Ltd.	UNDP	\$412,666	\$53,647	\$466,313	3.44
China	Elimination of CFC-12 in the manufacture of EPS foam sheet at Zhoushan Fuchuan Plastic Products Factory	UNDP	\$403,711	\$52,482	\$456,193	6.62
Brazil	Conversion to CFC-free technology in the manufacture of polyethylene foam tubing at Polipex	UNDP	\$191,000	\$24,830	\$215,830	6.70

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 4

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Jordan	Conversion to CFC-free technology in the manufacture of extruded polystyrene at Al Hussam	IBRD	\$347,855	\$45,221	\$393,076	6.95
Jamaica	Elimination of CFCs in the manufacture of extruded polystyrene foam sheet at West Indies Synthetics Company, Ltd (Wisynco)	UNDP	\$596,000	\$77,480	\$673,480	7.30
Panama	Elimination of CFCs in the manufacture of extruded polystyrene foam sheet at Productos Moldeados America S.R. Ltda. (Plasticos Modernos)	UNDP	\$339,296	\$44,108	\$383,404	8.07
Rigid						
India	Elimination of CFCs in the manufacture of rigid polyurethane foam chemical systems at Polymermann (Asia) P.Ltd.	UNDP	\$385,000	\$50,050	\$435,050	
Thailand	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at Ocean Plastics	UNDP	\$287,000	\$37,310	\$324,310	3.50
Macedonia	Phasing out of CFC-11 from manufacturing of rigid PU sandwich panels at Sileks Ad Co.	UNIDO	\$284,236	\$36,951	\$321,187	4.20
Thailand	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at Siriphan	UNDP	\$215,000	\$27,950	\$242,950	4.30
Thailand	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at Asia Container	UNDP	\$199,000	\$25,870	\$224,870	4.42
India	Elimination of CFCs in the manufacture of rigid polyurethane foam in small and medium-sized enterprises (SMEs) <i>UNDP should be mindful of the need to make the supply of equipment open to all interested equipment suppliers capable of supplying suitable foam equipment during project implementation to ensure cost-effectiveness.</i>	UNDP	\$1,404,000	\$182,520	\$1,586,520	4.84
Venezuela	Phasing out ODS at Daniven C.A.	UNIDO	\$104,030	\$13,524	\$117,554	5.78
Mexico	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam (spray) at Acsa	UNDP	\$597,000	\$77,610	\$674,610	6.32
Argentina	Eliminations of the use of CFCs in the manufacture of sandwich polyurethane panels and spray foams at Rheem S.A.	UNDP	\$76,650	\$9,965	\$86,615	6.39
Mexico	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam (spray) at Tecnopolimeros	UNDP	\$359,000	\$46,670	\$405,670	6.60

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 5

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Malaysia	Conversion to CFC-free technology in the manufacture of polyurethane foam at RCA Group	UNDP	\$284,500	\$36,985	\$321,485	6.79
Malaysia	Conversion to CFC-free technology in the manufacture of polyurethane foam at Rollbond	UNDP	\$155,500	\$20,215	\$175,715	7.00
Malaysia	Conversion to CFC-free technology in the manufacture of polyurethane foam at Anchor Profit Sdn Bhd	UNDP	\$131,000	\$17,030	\$148,030	7.08
India	Elimination of CFCs in the manufacture of rigid PU foam insulation at Super Urethane Products P. Ltd.	UNDP	\$284,000	\$36,920	\$320,920	7.26
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Metallurgica Barra	UNDP	\$270,000	\$35,100	\$305,100	7.43
India	Elimination of CFCs in the manufacture of rigid PU foam insulation at Blowkings	UNDP	\$132,000	\$17,160	\$149,160	7.51
Venezuela	Phasing out ODS at Veniber C.A.	UNIDO	\$164,592	\$21,397	\$185,989	7.62
India	Elimination of CFCs in the manufacture of rigid PU foam insulation at Delta Foams Engineering Co.	UNDP	\$85,000	\$11,050	\$96,050	7.64
Venezuela	Phasing out ODS at Decocar C.A.	UNIDO	\$126,614	\$16,460	\$143,074	7.81
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Cumulus	UNDP	\$86,000	\$11,180	\$97,180	7.82
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Isolenge	UNDP	\$516,000	\$67,080	\$583,080	7.82
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Tekcor	UNDP	\$71,600	\$9,308	\$80,908	7.82
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Dalla Rosa E Cia	UNDP	\$71,600	\$9,308	\$80,908	7.82
Argentina	Elimination of the use of CFCs in the manufacture of sandwich polyurethane panels and spray foams at Calofrig Asilaciones Jacobi S.A.I.C.	UNDP	\$563,750	\$73,288	\$637,038	7.83
Brazil	Conversion to CFC-free technology in the manufacture of polyurethane foam at Facchini	UNDP	\$258,000	\$33,540	\$291,540	7.83
Malaysia	Conversion to CFC-free technology in the manufacture of polyurethane foam at Amstrad	UNDP	\$108,800	\$14,144	\$122,944	7.83

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Mexico	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at Termopuertos	UNDP	\$78,300	\$10,179	\$88,479	7.83
Philippines	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at P.U. Rigid Insulation Contractor	UNDP	\$189,290	\$24,608	\$213,898	7.83
Philippines	Conversion to CFC-free technology in the manufacture of rigid polyurethane foam at MBA Urethane Products Contractor	UNDP	\$113,574	\$14,765	\$128,339	7.83

Fumigant

Methyl bromide

Brazil	Demonstration project: three alternatives to the use of methyl bromide: non-soil cultivation, solarization, and low-dose chemicals <i>UNIDO should try to optimize the dissemination of the latest technology used by multilateral tobacco to small-scale growers and obtain information on its application.</i>	UNIDO	\$393,800	\$51,194	\$444,994	
China	Demonstration project on alternatives to the use of methyl bromide in soil fumigation	UNIDO	\$443,300	\$57,629	\$500,929	
Guatemala	Demonstration project: four alternatives to the use of methyl bromide: steam pasteurization, non-soil cultivation, solarization, and low-dose chemicals, in combination with an Integrated Pest Management system	UNIDO	\$440,000	\$57,200	\$497,200	
Morocco	Demonstration project: four alternatives to the use of methyl bromide: steam pasteurization, non-soil cultivation, solarization, and low-dose chemicals, in combination with an Integrated Pest Management system	UNIDO	\$487,300	\$63,349	\$550,649	

Refrigeration

Commercial

Indonesia	Phasing out ODS at P.T. Jalur Sejuk	UNIDO	\$171,470	\$22,291	\$193,761	5.56
Turkey	Conversion from CFC-11 into HCFC-141b at Teba	IBRD	\$27,468	\$3,571	\$31,039	7.83

INVESTMENT PROJECT

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Standard Refrigeration Appliances <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$170,180	\$22,123	\$192,303	9.06
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Polar Enterprises <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$138,190	\$17,965	\$156,155	12.75
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Refrigerators and Home Appliances P. Ltd. <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$147,300	\$19,149	\$166,449	12.98
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Hindustan Refrigeration Industries <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$132,320	\$17,202	\$149,522	13.04

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 8

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Dominican Republic	Elimination of CFCs 11 and 12 in the manufacture of unitary commercial refrigeration equipment at Fabrica de Refrigeradores Comerciales, C.A. (Farco)	UNDP	\$423,209	\$55,017	\$478,226	13.32
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Refrigeration Components and Accessories <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$125,370	\$16,298	\$141,668	13.92
India	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Sheetal Engineering Works P. Ltd. <i>The World Bank should develop a group approach for the transfer of technology in the project, in similar projects in India already approved but not yet implemented, and in future projects prepared in the commercial refrigeration sub-sector in India, with the objective of providing effective technology transfer and trials at 50% of the cost allocated in the current project.</i>	IBRD	\$127,630	\$16,592	\$144,222	14.64
Turkey	Conversion from CFC-11, CFC-12 into cyclopentane and HFC-134a for commercial refrigeration at S.F.A. Sogutma Urunleri Sanayi Ve Tekstil Pazariama Ltd. Sti.	IBRD	\$389,832	\$50,678	\$440,510	15.21
Turkey	Conversion from CFC-11 and CFC-12 into HCFC-141b and HFC-134a at Kulahcioglu	IBRD	\$60,840	\$7,909	\$68,749	15.21
Turkey	Conversion from CFC-11 and CFC-12 into HCFC-141b and HFC-134a at Gumaksan	IBRD	\$35,195	\$4,575	\$39,770	15.21
Domestic						
China	Conversion of manufacturing facilities from CFC-11 foaming agent to cyclopentane and CFC-12 refrigerant to HFC-134a at Gansu Changfeng Baoan Industry Co. Ltd.	IBRD	\$260,000	\$33,800	\$293,800	
China	Phasing out ODS at the Hualing refrigerator plant	UNIDO	\$879,788	\$114,372	\$994,160	3.14
China	Phasing out ODS at the refrigerator plant of Hefei Meiling Co. Ltd.	UNIDO	\$3,247,877	\$422,224	\$3,670,101	3.83

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 9

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
India	Conversion of refrigerator manufacture to cyclopentane foam blowing agent and to HCF-134a refrigerant at Videocon Appliances Ltd. <i>The implementing agency may resubmit the request for incremental operating costs associated with non-CFC compressors when the requirements of the policy for compensation for replacement compressors have been met.</i>	IBRD	\$1,835,115	\$238,565	\$2,073,680	5.11
China	Phasing out ODS at the refrigerator plant of Zerowatt Electric Appliances Group	UNIDO	\$2,394,178	\$311,243	\$2,705,421	5.66
India	Conversion of domestic refrigerator manufacture to cyclopentane blowing agent and either R-600a or HCF-134a refrigerant at Voltas Ltd.	IBRD	\$2,724,378	\$354,169	\$3,078,547	7.73
India	Elimination of CFCs in the manufacture of domestic refrigerators at Maharaja International Ltd. <i>The implementing agency may resubmit the request for incremental operating costs associated with non-CFC compressors when the requirements of the policy for compensation for replacement compressors have been met.</i>	IBRD	\$510,000	\$66,300	\$576,300	8.52
Lebanon	Phasing out of CFCs at Lebanese Modern Industrial and Trading Co.	UNIDO	\$1,313,121	\$170,706	\$1,483,827	9.73
El Salvador	Elimination of CFCs 11 and 12 in the manufacture of domestic refrigerators and freezers at Prado S.A. de C.V.	UNDP	\$306,229	\$39,810	\$346,039	13.70
Argentina	Phasing out of CFCs in the manufacturing plant of domestic refrigerators of Radio Victoria Catamarca S.A.	UNIDO	\$599,896	\$77,986	\$677,882	15.07

Solvent

CFC-113

China	Conversion of ODS precision cleaning processes from CFC-113 to aqueous cleaning at Jiaxipera Compressor Factory	UNIDO	\$308,604	\$40,119	\$348,723	4.06
China	Conversion of ODS precision cleaning processes from CFC-113 to aqueous cleaning at Huangshi Dongbei Refrigeration Co.	UNIDO	\$236,242	\$30,711	\$266,953	6.28
China	Conversion of ODS cleaning processes from CFC-113 to trichloroethylene at Hangli Refrigeration Ltd.	UNIDO	\$217,762	\$28,309	\$246,071	7.56
Pakistan	Conversion of ODS cleaning and coating processes from CFC-113 to trichloroethylene and IPA at Treet Corporation Ltd., Lahore	UNIDO	\$510,162	\$66,321	\$576,483	12.54

INVESTMENT PROJECT

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 10

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Pakistan	Conversion of ODS coating processes from CFC-113 to trichloroethylene and IPA at Treet Corporation Ltd., Hyderabad	UNIDO	\$321,172	\$41,752	\$362,924	17.00
China	Elimination of ODS (CFC-113) used in the production line at Shanghai Computer Factory	UNDP	\$116,767	\$15,180	\$131,947	18.44
China	Elimination of ODS (CFC-113) used in the production line at Shanghai Railway Communication Equipment Factory	UNDP	\$276,287	\$35,917	\$312,204	19.18
TCA						
India	Elimination of 1,1,1 TCA from the precision cleaning processes at Modi Xerox	IBRD	\$130,819	\$17,006	\$147,825	21.55
TOTAL:			\$40,881,803	\$5,314,634	\$46,196,437	

LOW-ODS CONSUMING COUNTRY

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 11

Country	Project Title	Agency	Funds Approved (US\$)			C.E.
			Project	Support	Total	(US\$/kg)
Aerosol						
Filling plant						
Croatia	Phasing out CFCs at Pliva d.d.	UNIDO	\$89,779	\$11,671	\$101,450	8.47
Foam						
Flexible						
Gambia	Phase out of CFC in the manufacture of flexible foam (slabstock) at Karan Foam Manufacturing Ltd.	UNDP	\$63,500	\$8,255	\$71,755	5.77
TOTAL:			\$153,279	\$19,926	\$173,205	

Country	Project Title	Agency	Funds Approved (US\$)			C.E.
			Project	Support	Total	(US\$/kg)
Refrigeration						
Compressor						
China	Phasing out ODS at the Zel Tianjin Compressor Co., Ltd.	UNIDO	\$962,175	\$125,083	\$1,087,258	
Thailand	Conversion of compressor manufacture from CFC-12 to HFC-134a designs at Sanyo Universal Electric Co. Ltd.	IBRD	\$288,600	\$37,518	\$326,118	
Thailand	Conversion of compressor manufacture from CFC-12 to HFC-134a, Phase 2 at Kulthorn Kirby Public Company Limited	IBRD	\$106,856	\$13,891	\$120,747	
China	Conversion of CFC-12 small open-type and semi-hermetic refrigerating compressor to HCFC-22 refrigerating compressor at Zhenjiang Refrigerating Equipment Factory (ZREF)	IBRD	\$1,048,286	\$136,277	\$1,184,563	5.63
China	Conversion of CFC-12 medium open type refrigerating compressor at Wuhan New World Refrigeration Industrial Co. Ltd.	IBRD	\$1,459,871	\$189,783	\$1,649,654	6.98
China	Conversion of CFC-12 small and medium open type refrigerating compressor production at Zhejiang Chunhui Company (Group) (ZCC)	IBRD	\$3,200,394	\$416,051	\$3,616,445	8.86
China	Conversion of CFC-12 medium open type refrigerating compressor at Chongqing Bingyang Refrigerating Machine Co.	IBRD	\$1,805,370	\$234,698	\$2,040,068	9.50
China	Conversion of CFC-12 medium open-type refrigerating compressor to HCFC-22 compressor at Guangzhou Refrigerating Machinery Factory	IBRD	\$1,904,769	\$247,620	\$2,152,389	10.02
China	Conversion of CFC-12 small open type refrigerating compressor production at Ningbo Refrigerating Machinery Factory	IBRD	\$1,786,949	\$232,303	\$2,019,252	10.45
China	Conversion of CFC-12 small open-type refrigerating compressor to HCFC-22 refrigerating compressor at Subei Refrigeration Machinery Factory	IBRD	\$1,806,908	\$234,898	\$2,041,806	10.57
MAC						
India	Conversion to non-CFC technology in the production of MAC systems at Pranav Vikas India Ltd.	IBRD	\$944,914	\$122,839	\$1,067,753	
India	Conversion to non-CFC technology in the production of MAC systems at Sanden Vikas India Ltd.	IBRD	\$490,820	\$63,807	\$554,627	
TOTAL:			\$15,805,912	\$2,054,769	\$17,860,681	

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Refrigeration						
Recovery/recycling						
Senegal	Refrigerant recovery and reclaim scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$136,250	\$17,713	\$153,963	3.64
Burkina Faso	Refrigerant recovery and recycling scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$96,000	\$12,480	\$108,480	6.20
Guinea	Refrigerant recovery and recycling scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$80,780	\$10,501	\$91,281	6.26
Venezuela	Implementation of a recovery and reclamation of refrigerants	UNDP	\$931,622	\$121,111	\$1,052,733	8.29
Gambia	Refrigerant recovery and recycling scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$68,000	\$8,840	\$76,840	8.77

CFC RECYCLING AND HALON BANKING

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 14

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Benin	Refrigerant recovery and recycling scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$114,000	\$14,820	\$128,820	8.84
Philippines	National CFC recovery and recycling scheme <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNIDO	\$557,500	\$72,475	\$629,975	9.29
Bahrain	Implementation of a national programme for recovery and recycling of refrigerant <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNDP	\$242,000	\$31,460	\$273,460	11.80
Tanzania	Implementation of a national programme for recovery and recycling of refrigerant <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNDP	\$161,554	\$21,002	\$182,556	15.11

CFC RECYCLING AND HALON BANKING

UNEP/OzL.Pro/ExCom/22/79/Rev.1

Annex VI

Page 15

Country	Project Title	Agency	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Lesotho	Implementation of a national programme for recovery and recycling of refrigerant <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNDP	\$56,095	\$7,292	\$63,387	15.67
Mozambique	Implementation of a national programme for recovery and recycling of refrigerant <i>Project was approved taking into account the statement by the Implementing Agency that the accompanying measures necessary for successful implementation were already or would be in place before implementation began and that the project had been prepared on the basis of in-depth discussions with the national authorities and trade associations.</i>	UNDP	\$115,809	\$15,055	\$130,864	16.73
TOTAL:			\$2,559,610	\$332,749	\$2,892,359	

Summary of approved project proposals

Sector	Tonnes ODP	Funds Approved (US\$)		
		Project	Support	Total
BILATERAL COOPERATION				
Fumigant		\$145,000		\$145,000
Refrigeration		\$495,285		\$495,285
Solvent		\$192,423		\$192,423
TOTAL:		\$832,708		\$832,708
CFC RECYCLING AND HALON BANKING				
Refrigeration	358.8	\$2,559,610	\$332,749	\$2,892,359
TOTAL:	358.8	\$2,559,610	\$332,749	\$2,892,359
INVESTMENT PROJECT				
Aerosol	1,301.1	\$3,588,248	\$466,472	\$4,054,720
Foam	3,304.9	\$17,391,754	\$2,260,928	\$19,652,682
Fumigant		\$1,764,400	\$229,372	\$1,993,772
Refrigeration	2,689.0	\$16,019,586	\$2,082,546	\$18,102,132
Solvent	228.8	\$2,117,815	\$275,316	\$2,393,131
TOTAL:	7,523.8	\$40,881,803	\$5,314,634	\$46,196,437
LOW-ODS CONSUMING COUNTRY				
Aerosol	10.6	\$89,779	\$11,671	\$101,450
Foam	11.0	\$63,500	\$8,255	\$71,755
TOTAL:	21.6	\$153,279	\$19,926	\$173,205
MAC AND COMPRESSOR				
Refrigeration	1,916.4	\$15,805,912	\$2,054,769	\$17,860,681
TOTAL:	1,916.4	\$15,805,912	\$2,054,769	\$17,860,681
WORK PROGRAMME AMENDMENT				
Aerosol		\$15,000	\$1,950	\$16,950
Foam		\$135,000	\$17,550	\$152,550
Fumigant		\$52,000	\$6,760	\$58,760
Production		\$350,000	\$45,500	\$395,500
Refrigeration		\$315,000	\$40,950	\$355,950
Several		\$1,183,533	\$153,859	\$1,337,392
TOTAL:		\$2,050,533	\$266,569	\$2,317,102
GRAND TOTAL:	9,820.6	\$62,283,845	\$7,988,648	\$70,272,493

Distribution by Implementing Agency

IBRD	3,243.6	\$24,358,367	\$3,166,588	\$27,524,955
UNDP	2,728.9	\$16,750,906	\$2,177,618	\$18,928,524
UNIDO	3,848.0	\$18,291,331	\$2,377,873	\$20,669,204
Bilateral cooperation		\$832,708		\$832,708