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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Twenty-fourth Meeting of the Sub-Committee on Project Review  
Montreal, 3-4 December 2001

**LIST OF PROJECTS AND ACTIVITIES RECOMMENDED  
FOR BLANKET APPROVAL**

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>ALBANIA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Institutional strengthening and capacity building. Establishment of ozone unit	UNEP		\$42,000	\$5,460	\$47,460
<b>Total for Albania</b>			<b>\$42,000</b>	<b>\$5,460</b>	<b>\$47,460</b>
<b>ALGERIA</b>					
<b>HALON</b>					
<b>Banking</b>					
Sectoral phase out program: establishing a halon bank	Germany	195.0	\$259,500	\$33,735	\$293,235 1.30
<b>Total for Algeria</b>			<b>195.0</b>	<b>\$259,500</b>	<b>\$33,735</b>
<b>BANGLADESH</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Extension of the institutional strengthening project: phase III	UNDP		\$100,000	\$13,000	\$113,000
<b>Total for Bangladesh</b>			<b>\$100,000</b>	<b>\$13,000</b>	<b>\$113,000</b>
<b>BOLIVIA</b>					
<b>FOAM</b>					
<b>Multiple-subsectors</b>					
Foam sector ODS phaseout	UNDP	4.9	\$161,211	\$20,957	\$182,168 20.55
<b>Total for Bolivia</b>			<b>4.9</b>	<b>\$161,211</b>	<b>\$20,957</b>
<b>BOSNIA AND HERZEGOVINA</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Conversion from CFC-11 to methylene chloride in the production of flexible slabstock foam at Inga Co.	UNIDO	21.0	\$101,950	\$13,254	\$115,204 5.50
<b>REFRIGERATION</b>					
<b>Domestic</b>					
Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with cyclopentane in the manufacture of commercial refrigeration equipment at Bira, Bihac	UNIDO	29.0	\$536,956	\$69,065	\$606,021 12.05
<b>Commercial</b>					
Replacement of refrigerants CFC-12 and R-502 with HFC-134a 9.18 and R-404A, and foam blowing agent CFC-11 with HCFC-141b in the manufacture of commercial refrigeration equipment and cold refrigeration chambers at Soko	UNIDO	17.4	\$159,707	\$20,762	\$180,469
<b>Total for Bosnia and Herzegovina</b>			<b>67.4</b>	<b>\$798,613</b>	<b>\$103,081</b>
<b>BRAZIL</b>					
<b>REFRIGERATION</b>					
<b>Multiple-subsectors</b>					
Umbrella project for two enterprises converting from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a at Argi and Hornburg	UNIDO	11.2	\$108,050	\$14,047	\$122,097 9.64
<b>Total for Brazil</b>			<b>11.2</b>	<b>\$108,050</b>	<b>\$14,047</b>

# List of projects and activities recommended for blanket approval

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>BURUNDI</b>					
<b>AEROSOL</b>					
<b>Filling plant</b>					
Phase-out of CFC-11/12 mixture in the manufacture of insecticides by conversion to hydrocarbon propellant at Fadi S.A. (Fabrication d'insecticide et de product chimique)	UNDP	8.8	\$128,900	\$16,757	\$145,657
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Exim SA by conversion to methylene chloride	UNDP	26.3	\$78,262	\$10,174	\$88,436 2.98
<b>Total for Burundi</b>		<b>35.0</b>	<b>\$207,162</b>	<b>\$26,931</b>	<b>\$234,093</b>
<b>CAMBODIA</b>					
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Formulation of national phase out strategy	UNEP		\$60,000	\$7,800	\$67,800
<b>Total for Cambodia</b>			<b>\$60,000</b>	<b>\$7,800</b>	<b>\$67,800</b>
<b>CAPE VERDE</b>					
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Formulation of national phase out strategy	UNEP		\$40,000	\$5,200	\$45,200
<b>Total for Cape Verde</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>
<b>CHILE</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: users and public awareness	UNEP		\$172,000	\$22,360	\$194,360
Implementation of the RMP: enabling a control and regulatory network	UNEP		\$111,400	\$14,482	\$125,882
Implementation of the RMP: training programme for technicians and establishment of refrigeration standards	Canada		\$260,000	\$33,800	\$293,800
Implementation of the RMP: monitoring, evaluation and reporting	UNEP		\$52,000	\$6,760	\$58,760
Implementation of the RMP: recovery and recycling program	Canada	40.0	\$531,620	\$53,162	\$584,782
<b>STERILANTS</b>					
<b>Ethylene oxide</b>					
Terminal conversion of ethylene oxide/CFC 12 mixtures to alternative non ozone depleting technologies in 26 hospitals	UNDP	19.8	\$412,741	\$53,656	\$466,397 20.88
<b>Total for Chile</b>		<b>59.8</b>	<b>\$1,539,761</b>	<b>\$184,220</b>	<b>\$1,723,981</b>
<b>CHINA</b>					
<b>FOAM</b>					
<b>Polystyrene/polyethylene</b>					
Phase out of CFC-12 in the manufacturing of extruded polystyrene (EPS) foams through the use of butane as a blowing agent at 7 enterprises (terminal umbrella project)	UNIDO	359.0	\$2,450,123	\$279,514	\$2,729,637 6.82

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>HALON</b>					
<b>General</b>					
The halon sector 2002 annual programme: release of the fifth IBRD tranche		16,131.0	\$3,700,000	\$370,000	\$4,070,000
<b>REFRIGERATION</b>					
<b>Domestic</b>					
Conversion of the use of CFC to HC in the manufacture of thermostats at Foshan Tongbao Co., Ltd.	Germany	11.5	\$213,271	\$27,725	\$240,996 18.58
<b>Total for China</b>		<b>16,501.5</b>	<b>\$6,363,394</b>	<b>\$677,239</b>	<b>\$7,040,633</b>
<b>COLOMBIA</b>					
<b>REFRIGERATION</b>					
<b>Training programme/workshop</b>					
Training for customs officers	Canada		\$106,150	\$13,799	\$119,949
<b>Total for Colombia</b>			<b>\$106,150</b>	<b>\$13,799</b>	<b>\$119,949</b>
<b>COMOROS</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: monitoring of RMP implementation and its impact in the service and end-users sectors	UNEP		\$18,000	\$2,340	\$20,340
Implementation of the RMP: training of customs officers in identification and control of ODS imports	UNEP		\$39,000	\$5,070	\$44,070
Implementation of the RMP: train the trainer and training of refrigeration technicians	UNEP		\$51,000	\$6,630	\$57,630
Implementation of the RMP: assessment of end users	UNEP		\$30,000	\$3,900	\$33,900
<b>Total for Comoros</b>			<b>\$138,000</b>	<b>\$17,940</b>	<b>\$155,940</b>
<b>CONGO, DR</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Complast SPRL by conversion to methylene chloride	UNDP	38.0	\$190,820	\$24,807	\$215,627 5.02
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at M.K. SPRL by conversion to methylene chloride	UNDP	26.0	\$149,800	\$19,474	\$169,274 5.76
<b>Total for Congo, DR</b>		<b>64.0</b>	<b>\$340,620</b>	<b>\$44,281</b>	<b>\$384,901</b>
<b>COSTA RICA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNDP		\$108,087	\$14,051	\$122,138
<b>Total for Costa Rica</b>			<b>\$108,087</b>	<b>\$14,051</b>	<b>\$122,138</b>
<b>GEORGIA</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: Training programme in the refrigeration sector (phase III)	UNEP		\$20,000	\$2,600	\$22,600
Implementation of the RMP: monitoring the activities in the RMP	UNDP		\$16,350	\$2,126	\$18,476

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
Implementation of the RMP: incentive programme for the end-users in the commercial/industrial refrigeration and refrigerated transport sub-sectors	UNDP	1.5	\$101,000	\$13,130	\$114,130 20.20
<b>Total for Georgia</b>		<b>1.5</b>	<b>\$137,350</b>	<b>\$17,856</b>	<b>\$155,206</b>
<b>GUATEMALA</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: establishment and enforcement of legislation	UNEP		\$62,000	\$8,060	\$70,060
<b>Training programme/workshop</b>					
Implementation of the RMP: monitoring	UNEP		\$31,800	\$4,134	\$35,934
Implementation of the RMP: customs training	UNEP		\$56,000	\$7,280	\$63,280
<b>Technical assistance/support</b>					
Implementation of the RMP: establishment of licensing system	UNEP		\$23,200	\$3,016	\$26,216
Implementation of the RMP: alternatives to CFC-12 plan	UNEP		\$58,000	\$7,540	\$65,540
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Extension of institutional strengthening project	UNEP		\$96,000	\$12,480	\$108,480
<b>Total for Guatemala</b>			<b>\$327,000</b>	<b>\$42,510</b>	<b>\$369,510</b>
<b>GUYANA</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: assistance with implementation of activities	UNEP		\$65,500	\$8,515	\$74,015
<b>Total for Guyana</b>			<b>\$65,500</b>	<b>\$8,515</b>	<b>\$74,015</b>
<b>INDIA</b>					
<b>REFRIGERATION</b>					
<b>Domestic/commercial</b>					
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Ice-Make Refrigeration	UNDP	12.4	\$157,305	\$20,450	\$177,755 12.72
Conversion from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at nine enterprises	UNDP	56.5	\$726,448	\$89,909	\$816,357 12.85
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Konark Refrigeration Appliances P. Ltd.	UNDP	13.1	\$182,684	\$23,749	\$206,433 13.98
Conversion from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at fourteen enterprises	UNDP	68.0	\$960,097	\$115,611	\$1,075,708 15.21
<b>Total for India</b>		<b>150.0</b>	<b>\$2,026,534</b>	<b>\$249,719</b>	<b>\$2,276,253</b>

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Project Title	Agency	ODP (tonnes)	Funds Approved Project	Support	Total (US\$/kg)	C.E.
<b>INDONESIA</b>						
<b>FOAM</b>						
<b>Rigid</b>						
Phase out of CFC-11 by conversion to HCFC-141b in the manufacture of rigid polyurethane foam (cooler box products) at Dua Roda Industrial Co.	IBRD	11.2	\$52,457	\$6,819	\$59,276	4.68
Phase out of CFC-11 by conversion to HCFC-141b in the manufacture of rigid polyurethane foam (house ware products) at PT Maspion Plastic & Metal Industry	IBRD	18.1	\$141,723	\$18,424	\$160,147	7.83
Phase out of CFC-11 by conversion to HCFC-141b in the manufacture of rigid polyurethane foam (steel door) at PT Bostinco	IBRD	11.3	\$88,479	\$11,502	\$99,981	8.53
<b>Integral skin</b>						
Phase out of CFC-11 by conversion to 100% water based technology in the manufacture of polyurethane integral skin shoe soles at PT Udapana Swasti	IBRD	28.0	\$165,201	\$21,476	\$186,677	5.90
Conversion from CFC-11 to fully water-based technology in the manufacture of flexible molded polyurethane foam at PT Kemenangan	UNDP	13.1	\$104,817	\$13,626	\$118,443	8.02
<b>REFRIGERATION</b>						
<b>Domestic</b>						
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at PT Sapporo Mestika	UNDP	11.2	\$153,768	\$19,990	\$173,758	13.76
<b>Commercial</b>						
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment and rigid foam at PT Leoindo Kreasi	UNDP	15.7	\$119,394	\$15,521	\$134,915	7.59
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment and rigid foam at PT Nikoteknik	UNDP	27.9	\$238,903	\$31,057	\$269,960	8.56
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at PT Hatindo Metal Utama	UNDP	9.6	\$145,894	\$18,966	\$164,860	15.21
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at PT Alfa Metalindo Agra	UNDP	9.7	\$146,960	\$19,105	\$166,065	15.21
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at PT Gastro Gizi Sarana	UNDP	15.5	\$221,049	\$28,736	\$249,785	15.21
<b>Total for Indonesia</b>		<b>171.2</b>	<b>\$1,578,645</b>	<b>\$205,224</b>	<b>\$1,783,869</b>	
<b>IRAN</b>						
<b>FOAM</b>						
<b>Integral skin</b>						
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Sandalisazi Esfanje Ghalebi Iran	UNDP	22.4	\$188,820	\$24,547	\$213,367	8.43

## List of projects and activities recommended for blanket approval

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>Preparation of project proposal</b>					
Project preparation for the phase out of ODS use in the flexible foam sub-sector in 5 companies	Germany		\$23,750	\$3,088	\$26,838
<b>REFRIGERATION</b>					
<b>Domestic</b>					
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Havasaz Manufacturing & Industrial Co.	UNDP	24.5	\$252,294	\$32,798	\$285,092 10.30
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic refrigeration equipment at the Ariz Pooyaye Sanat, Iran (Ariz Co.)	UNIDO	7.6	\$86,365	\$11,227	\$97,592 11.40
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Parto Shiva Sanaat	UNDP	23.9	\$283,948	\$36,913	\$320,861 11.90
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Sanaye Boroudati Maleki	UNDP	17.9	\$215,052	\$27,957	\$243,009 12.03
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic refrigeration equipment at the Yaghoubali Bazdid Vahdati, Iran (Isun Co.)	UNIDO	10.5	\$131,605	\$17,109	\$148,714 12.56
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Garm Iran Co.	UNDP	11.8	\$153,447	\$19,948	\$173,395 13.00
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic refrigeration equipment at the Borna Sanat Arak	UNIDO	8.0	\$108,238	\$14,071	\$122,309 13.52
<b>Commercial</b>					
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment and rigid foam at Tehran Sardrazi Industrial Co.	UNDP	15.5	\$125,244	\$16,282	\$141,526 8.08
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment and rigid foam at Mehran Sard Co.	UNDP	17.7	\$144,715	\$18,813	\$163,528 8.20
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Sarma Gostar Co.	UNIDO	9.3	\$100,384	\$13,050	\$113,434 10.80
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Ghotb Jonoub Industrial Group	UNDP	14.6	\$170,125	\$22,116	\$192,241 11.68
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Sardintous Co.	UNIDO	10.3	\$145,879	\$18,964	\$164,843 14.19
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Abbaspour Company, Iran	UNIDO	9.7	\$144,206	\$18,747	\$162,953 14.83

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Sard Va Garm Iran	UNIDO	8.4	\$125,350	\$16,296	\$141,646 14.95
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Darvish Mohamad Nazari company, Iran (Jahan Nama)	UNIDO	9.3	\$139,970	\$18,196	\$158,166 15.08
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Sherkate Taavoni 435, Iran (Khorsandi Co)	UNIDO	5.4	\$82,107	\$10,674	\$92,781 15.18
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Alireza Abdolrezazadeh Co.	UNDP	7.7	\$116,646	\$15,164	\$131,810 15.21
<b>Domestic/commercial</b>					
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at the Alborz Neishabour	UNIDO	16.0	\$189,669	\$24,657	\$214,326 11.88
Conversion from CFC-11 to HCF-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at the Bouran Saz Karaj, Iran (Kohsar Co.)	UNIDO	9.6	\$120,526	\$15,668	\$136,194 12.52
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Sarma Fan Co.	UNDP	20.8	\$267,075	\$34,720	\$301,795 12.82
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at the Moradi company	UNIDO	6.4	\$82,400	\$10,712	\$93,112 12.91
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration equipment at Sain Electric Co.	UNDP	11.2	\$152,024	\$19,763	\$171,787 13.60
	<b>Total for Iran</b>	<b>298.2</b>	<b>\$3,549,839</b>	<b>\$461,479</b>	<b>\$4,011,318</b>
<b>JAMAICA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Extension of institutional strengthening project	UNEP		\$44,000	\$5,720	\$49,720
	<b>Total for Jamaica</b>		<b>\$44,000</b>	<b>\$5,720</b>	<b>\$49,720</b>
<b>KENYA</b>					
<b>SOLVENT</b>					
<b>Preparation of project proposal</b>					
Project preparation for the solvent sector	Germany		\$15,000	\$1,950	\$16,950
	<b>Total for Kenya</b>		<b>\$15,000</b>	<b>\$1,950</b>	<b>\$16,950</b>
<b>KOREA, DPR</b>					
<b>REFRIGERATION</b>					
<b>Preparation of project proposal</b>					
Development of a refrigerant management plan	UNEP		\$60,000	\$7,800	\$67,800



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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>LIBYA</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Phase out of CFC-11 by conversion to methylene chloride (MC) in the manufacture of flexible polyurethane foam at Tasharoukiate El Hani	UNDP	28.0	\$112,440	\$14,617	\$127,057 4.02
Phase out of CFC-11 by conversion to methylene chloride (MC) in the manufacture of flexible polyurethane foam at Tasharoukiate Ali Sannoga	UNDP	23.0	\$125,640	\$16,333	\$141,973 5.46
<b>Total for Korea, DPR</b>		<b>51.0</b>	<b>\$238,080</b>	<b>\$30,950</b>	<b>\$269,030</b>
<b>MACEDONIA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening, phase III	UNIDO		\$101,950	\$13,254	\$115,204
<b>Total for Macedonia</b>			<b>\$101,950</b>	<b>\$13,254</b>	<b>\$115,204</b>
<b>MALI</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNEP		\$46,667	\$6,067	\$52,734
<b>Total for Mali</b>			<b>\$46,667</b>	<b>\$6,067</b>	<b>\$52,734</b>
<b>MEXICO</b>					
<b>HALON</b>					
<b>Banking</b>					
National halon management and banking program	UNDP	230.0	\$500,000	\$65,000	\$565,000
<b>Total for Mexico</b>		<b>230.0</b>	<b>\$500,000</b>	<b>\$65,000</b>	<b>\$565,000</b>
<b>MONGOLIA</b>					
<b>REFRIGERATION</b>					
<b>Recovery/recycling</b>					
Recovery and recycling of CFC-12 refrigerant	UNDP	5.6	\$108,600	\$14,118	\$122,718 19.36
<b>Total for Mongolia</b>		<b>5.6</b>	<b>\$108,600</b>	<b>\$14,118</b>	<b>\$122,718</b>
<b>MOROCCO</b>					
<b>REFRIGERATION</b>					
<b>Commercial</b>					
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Climatisation et Froid Loudaya (CFL)	UNIDO	15.0	\$177,312	\$23,051	\$200,363 11.80
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Etablissement Lahdar	UNIDO	7.4	\$101,451	\$13,189	\$114,640 13.76
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the First Clim Co.	UNIDO	9.0	\$135,258	\$17,584	\$152,842 15.09
<b>Total for Morocco</b>		<b>31.4</b>	<b>\$414,021</b>	<b>\$53,823</b>	<b>\$467,844</b>

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved Project	(US\$) Support	C.E. Total (US\$/kg)	
<b>NIGERIA</b>						
<b>FOAM</b>						
<b>Flexible slabstock</b>						
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Bamako Industrial Ltd. by conversion to methylene chloride	UNDP	24.0	\$114,510	\$14,886	\$129,396	4.77
Conversion from CFC-11 to methylene chloride (MC) technology in the manufacture of flexible polyurethane at ten (10) box-foam enterprises in Lagos area (group project)	UNDP	199.2	\$1,062,808	\$126,909	\$1,189,717	5.33
<b>Rigid</b>						
Phasing out of CFC-11 in the manufacture of rigid polyurethane foam at Agric Services (Nig.) Ltd. by conversion to a combination of water+HCFC-141b based systems	UNDP	43.7	\$239,160	\$31,091	\$270,251	5.47
<b>REFRIGERATION</b>						
<b>Domestic/commercial</b>						
Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the manufacture of commercial refrigeration equipment at Polade	UNIDO	8.3	\$70,382	\$9,150	\$79,532	8.51
Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the manufacture of domestic and commercial refrigeration equipment at Ristian	UNIDO	11.0	\$143,729	\$18,685	\$162,414	13.10
<b>Total for Nigeria</b>		<b>286.1</b>	<b>\$1,630,589</b>	<b>\$200,720</b>	<b>\$1,831,309</b>	
<b>PAKISTAN</b>						
<b>REFRIGERATION</b>						
<b>Domestic</b>						
Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with HCFC-141b in the production of domestic refrigerators at Ideal Appliances Ltd.	UNIDO	12.9	\$173,101	\$22,503	\$195,604	13.73
<b>SEVERAL</b>						
<b>Institutional strengthening</b>						
Extension of the institutional strengthening project: phase II	UNDP		\$172,666	\$22,447	\$195,113	
<b>Total for Pakistan</b>		<b>12.9</b>	<b>\$345,767</b>	<b>\$44,950</b>	<b>\$390,717</b>	
<b>PERU</b>						
<b>FOAM</b>						
<b>Multiple-subsectors</b>						
Foam sector ODS phaseout plan	UNDP	33.8	\$325,277	\$42,286	\$367,563	8.37
<b>Total for Peru</b>		<b>33.8</b>	<b>\$325,277</b>	<b>\$42,286</b>	<b>\$367,563</b>	
<b>PHILIPPINES</b>						
<b>MULTI-SECTOR</b>						
<b>Preparation of project proposal</b>						
Preparation of a national CFC phaseout plan	IBRD		\$70,000	\$9,100	\$79,100	
<b>REFRIGERATION</b>						
<b>Training programme/workshop</b>						
Training of customs officials and other key stakeholders	UNEP		\$170,250	\$22,133	\$192,383	
<b>Total for Philippines</b>			<b>\$240,250</b>	<b>\$31,233</b>	<b>\$271,483</b>	

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>SAINT LUCIA</b>					
<b>REFRIGERATION</b>					
<b>Preparation of project proposal</b>					
Preparation of update of refrigerant management plan	Canada		\$7,500	\$975	\$8,475
<b>Total for Saint Lucia</b>			<b>\$7,500</b>	<b>\$975</b>	<b>\$8,475</b>
<b>SIERRA LEONE</b>					
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Formulation of national phase out strategy	UNEP		\$40,000	\$5,200	\$45,200
<b>Total for Sierra Leone</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>
<b>SOMALIA</b>					
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Formulation of national phase out strategy	UNEP		\$60,000	\$7,800	\$67,800
<b>Total for Somalia</b>			<b>\$60,000</b>	<b>\$7,800</b>	<b>\$67,800</b>
<b>SYRIA</b>					
<b>REFRIGERATION</b>					
<b>Commercial</b>					
Conversion from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Al-Saad Refrigeration	UNDP	20.1	\$166,323	\$21,622	\$187,945 8.28
<b>Total for Syria</b>			<b>20.1</b>	<b>\$166,323</b>	<b>\$21,622</b>
<b>TOGO</b>					
<b>REFRIGERATION</b>					
<b>Preparation of project proposal</b>					
Development of a refrigerant management plan	UNEP		\$60,000	\$7,800	\$67,800
<b>Total for Togo</b>			<b>\$60,000</b>	<b>\$7,800</b>	<b>\$67,800</b>
<b>TURKEY</b>					
<b>SOLVENT</b>					
<b>Multiple solvents</b>					
Umbrella project for 21 enterprises: phase-out of MCF used as solvent by water cleaning	IBRD	15.4	\$518,693	\$67,056	\$585,749 33.75
<b>Total for Turkey</b>			<b>15.4</b>	<b>\$518,693</b>	<b>\$67,056</b>
<b>YEMEN</b>					
<b>REFRIGERATION</b>					
<b>Commercial</b>					
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Nagman Co.	UNIDO	7.3	\$105,641	\$13,733	\$119,374 14.58
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Styrco	UNIDO	6.1	\$90,231	\$11,730	\$101,961 14.85
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Extension of institutional strengthening project	UNEP		\$118,000	\$15,340	\$133,340
<b>Total for Yemen</b>			<b>13.3</b>	<b>\$313,872</b>	<b>\$40,803</b>

# List of projects and activities recommended for blanket approval

Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>YUGOSLAVIA</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Conversion from CFC-11 to methylene chloride in the production of flexible slabstock foam at Prva Iskra-Poliuretani	UNIDO	34.4	\$100,240	\$13,031	\$113,271 3.30
<b>Rigid</b>					
Phase-out of CFC-11 consumption by conversion to n-pentane technology at Prva Iskra - Fim Co. in the production of continuous rigid polyurethane foam insulating	UNIDO	75.0	\$475,728	\$61,845	\$537,573 6.34
<b>HALON</b>					
<b>Banking</b>					
Halon bank management program	UNIDO	370.0	\$249,700	\$32,461	\$282,161 0.67
<b>Total for Yugoslavia</b>		<b>479.4</b>	<b>\$825,668</b>	<b>\$107,337</b>	<b>\$933,005</b>
<b>GLOBAL</b>					
<b>SEVERAL</b>					
<b>Preparation of project proposal</b>					
Project preparation advance	UNDP		\$200,000	\$26,000	\$226,000
Work programme advance for project preparation (2002)	UNIDO		\$176,250	\$22,913	\$199,163
Project preparation advance (for 2002)	IBRD		\$180,000	\$23,400	\$203,400
<b>Total for Global</b>			<b>\$556,250</b>	<b>\$72,313</b>	<b>\$628,563</b>
<b>GRAND TOTAL</b>		<b>18,738.7</b>	<b>\$24,675,923</b>	<b>\$3,015,818</b>	<b>\$27,691,741</b>