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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Sub-Committee on Project Review  
Twenty-third Meeting  
Montreal, 16-17 July 2001

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

# 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>ALGERIA</b>					
<b>FUMIGANT</b>					
<b>Preparation of project proposal</b>					
Project preparation to replace methyl bromide in fumigation of dates in ten units	UNIDO		\$25,000	\$3,250	\$28,250
	<b>Total for Algeria</b>		<b>\$25,000</b>	<b>\$3,250</b>	<b>\$28,250</b>
<b>ANGOLA</b>					
<b>SEVERAL</b>					
<b>Country programme/country survey</b>					
Transfer of country programme preparation to Germany	UNEP				
Country programme preparation	Germany		\$60,000	\$7,800	\$67,800
	<b>Total for Angola</b>				
<b>BOLIVIA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNEP		\$60,670	\$7,887	\$68,557
	<b>Total for Bolivia</b>		<b>\$60,670</b>	<b>\$7,887</b>	<b>\$68,557</b>
<b>BOSNIA AND HERZEGOVINA</b>					
<b>FOAM</b>					
<b>Preparation of project proposal</b>					
Preparation of two investment projects in the flexible foam sector	UNIDO		\$15,000	\$1,950	\$16,950
	<b>Total for Bosnia and Herzegovina</b>		<b>\$15,000</b>	<b>\$1,950</b>	<b>\$16,950</b>
<b>BRAZIL</b>					
<b>REFRIGERATION</b>					
<b>Commercial</b>					
Umbrella project for five enterprises converting from CFC-11 to HCFC-141b and from CFC-12 to HFC-134a at EZ Industria, Hidraumatic, Menoncin, Unifrio and from CFC-12 to HFC-134a at Croydon	UNIDO	33.1	\$469,452	\$61,029	\$530,481 14.47
<b>Preparation of project proposal</b>					
Preparation of one investment project in the commercial refrigeration sector	UNIDO		\$25,000	\$3,250	\$28,250
	<b>Total for Brazil</b>	<b>33.1</b>	<b>\$494,452</b>	<b>\$64,279</b>	<b>\$558,731</b>
<b>BURKINA FASO</b>					
<b>FUMIGANT</b>					
<b>Training programme/workshop</b>					
Workshop to raise awareness on use of methyl bromide in tobacco cultivation	UNIDO		\$30,000	\$3,900	\$33,900
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: monitoring the activities in the RMP	UNDP		\$16,350	\$2,126	\$18,476
	<b>Total for Burkina Faso</b>		<b>\$46,350</b>	<b>\$6,026</b>	<b>\$52,376</b>

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>CENTRAL AFRICAN REPUBLIC</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: train the trainers programme for refrigeration technicians in good management practices and a training programme to address technicians in the informal sector	France		\$60,900	\$7,917	\$68,817
Implementation of the RMP: training programme for customs officers	France		\$77,440	\$10,067	\$87,507
Implementation of the RMP: development and implementation of a tax/incentive programme	France		\$5,500	\$715	\$6,215
Implementation of the RMP: monitoring the activities of the RMP project, including registration of refrigeration service technicians, distributors and importers of CFCs	France		\$26,250	\$3,413	\$29,663
	<b>Total for Central African Republic</b>		<b>\$170,090</b>	<b>\$22,112</b>	<b>\$192,202</b>
<b>COLOMBIA</b>					
<b>REFRIGERATION</b>					
<b>MAC</b>					
Conversion of CFC-12 to R-134a technology in the production of mobile air conditioning (MAC) systems at Thermo-coil, Calaires, Auto Aires, and Servi Aires	IBRD		\$1,358,647	\$159,451	\$1,518,098
	<b>Total for Colombia</b>		<b>\$1,358,647</b>	<b>\$159,451</b>	<b>\$1,518,098</b>
<b>CONGO, DR</b>					
<b>REFRIGERATION</b>					
<b>Preparation of project proposal</b>					
Project preparation in the refrigeration sector	UNDP		\$15,000	\$1,950	\$16,950
	<b>Total for Congo, DR</b>		<b>\$15,000</b>	<b>\$1,950</b>	<b>\$16,950</b>
<b>CUBA</b>					
<b>AEROSOL</b>					
<b>Filling plant</b>					
Phaseout of CFC-12 in the manufacture of insecticides and technical aerosols by conversion to hydrocarbon propellant at CIDT aerosol plant	UNDP	28.2	\$124,220	\$16,149	\$140,369 4.40
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of the institutional strengthening under Montreal Protocol (phase 3)	UNDP		\$114,666	\$14,907	\$129,573
	<b>Total for Cuba</b>	<b>28.2</b>	<b>\$238,886</b>	<b>\$31,055</b>	<b>\$269,941</b>
<b>EGYPT</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project (phase IV)	UNIDO		\$175,000	\$22,750	\$197,750
	<b>Total for Egypt</b>		<b>\$175,000</b>	<b>\$22,750</b>	<b>\$197,750</b>
<b>GUINEA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNEP		\$33,333	\$4,333	\$37,666

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>Total for Guinea</b>			<b>\$33,333</b>	<b>\$4,333</b>	<b>\$37,666</b>
<b>GUYANA</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNEP		\$43,400	\$5,642	\$49,042
<b>Total for Guyana</b>			<b>\$43,400</b>	<b>\$5,642</b>	<b>\$49,042</b>
<b>INDIA</b>					
<b>FOAM</b>					
<b>Rigid</b>					
Conversion from CFC-11 to HCF-141b technology in the manufacture of rigid polyurethane foam spray and insitu insulation at fourteen enterprises	UNDP	178.4	\$759,165	\$93,508	\$852,673 4.26
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at SR Polymers and Printers	UNDP	19.6	\$95,002	\$12,350	\$107,352 4.84
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at Roome Plastics P. Ltd.	UNDP	18.1	\$100,546	\$13,071	\$113,617 5.56
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at Apollo Steelcrafts	UNDP	13.7	\$76,925	\$10,000	\$86,925 5.63
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at seventeen small and medium-sized enterprises	UNDP	55.8	\$417,740	\$54,306	\$472,046 7.49
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at Solvay Moulding P. Ltd.	UNDP	26.1	\$196,885	\$25,595	\$222,480 7.55
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Polyrub Industries	UNDP	12.5	\$97,953	\$12,734	\$110,687 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at Prince Plastoware Ltd.	UNDP	9.4	\$74,010	\$9,621	\$83,631 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Nandadeep Fibrotech P. Ltd.	UNDP	11.3	\$88,526	\$11,508	\$100,034 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Lear Insulation Engineering P. Ltd.	UNDP	10.6	\$82,567	\$10,734	\$93,301 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Essa Aircons Ltd.	UNDP	13.9	\$108,837	\$14,149	\$122,986 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at UNC Plast Industries	UNDP	11.4	\$89,607	\$11,649	\$101,256 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Poly Glass Fibre Industries P. Ltd.	UNDP	17.1	\$134,238	\$17,451	\$151,689 7.83

# List of projects and activities recommended for blanket approval

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. (US\$/kg)
			Project	Support	
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Caryaire Equipments India P. Ltd.	UNDP	17.0	\$133,509	\$17,356	\$150,865 7.83
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam insulated thermoware at Bhatia Plastics	UNDP	11.1	\$87,070	\$11,319	\$98,389 7.83
<b>Integral skin</b>					
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Flexo Foam P. Ltd.	Italy	19.4	\$185,291	\$24,081	\$209,372 9.57
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Malvika Polymers	Italy	20.0	\$196,610	\$25,559	\$222,169 9.83
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Nu-Foam Rubber Industries P. Ltd.	UNDP	15.6	\$160,150	\$20,820	\$180,970 10.23
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Suttlej Coach Products P. Ltd.	Italy	18.0	\$187,500	\$24,362	\$211,862 10.41
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Viking Engineers P. Ltd.	UNDP	13.3	\$144,900	\$18,837	\$163,737 10.94
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded polyurethane foam at Oto Industries P. Ltd.	Italy	12.7	\$139,716	\$18,163	\$157,879 11.00
<b>Preparation of project proposal</b>					
Project preparation for the phase out of ODS use in the flexible moulded foam sub-sector in 5 enterprises	Germany		\$23,750	\$3,088	\$26,838
<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 five enterprises	UNDP	22.0	\$323,627	\$42,072	\$365,699 14.73
<b>SOLVENT</b>					
<b>CTC</b>					
Conversion of carbon tetrachloride (CTC) as cleaning solvent to trichloroethylene at Sapna Coils Ltd., Palghar	UNIDO	22.8	\$245,024	\$31,853	\$276,877 10.76
Conversion of carbon tetrachloride (CTC) as cleaning solvent to trichloroethylene at Engineer Industries, Mazgaon	UNIDO	20.2	\$238,776	\$31,041	\$269,817 11.84
Conversion of carbon tetrachloride (CTC) as cleaning solvent to trichloroethylene at Sapna Engineering, Mazgaon	UNIDO	14.5	\$240,435	\$31,257	\$271,692 16.62
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project: Phase IV	UNDP		\$287,100	\$37,323	\$324,423
<b>Total for India</b>		<b>604.4</b>	<b>\$4,915,459</b>	<b>\$633,806</b>	<b>\$5,549,265</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>IRAN</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Conversion of the use of CFC to LCD in the manufacture of flexible foam at Iranogharb	Germany	62.0	\$386,260	\$50,214	\$436,474 6.23
<b>Integral skin</b>					
Conversion from CFC-11 to water-blown technology in the manufacture of flexible molded and integral skin polyurethane foam at Abre Sanati Iran	UNDP	47.5	\$344,407	\$44,773	\$389,180 7.25
<b>Preparation of project proposal</b>					
Preparation of one investment project in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600
<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 domestic refrigerators and freezers at Golsarma Co.	UNDP	28.3	\$230,066	\$29,909	\$259,975 8.12
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators and freezers at Yakhchalsazi Yazd Co.	UNDP	30.0	\$248,646	\$32,324	\$280,970 8.30
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Hanzad Co.	UNDP	19.8	\$199,627	\$25,952	\$225,579 10.07
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators and freezers at Bolorin Yazd Refrigerator Co.	UNDP	20.5	\$212,320	\$27,602	\$239,922 10.34
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Parsa Sazan Co.	UNDP	20.0	\$212,845	\$27,670	\$240,515 10.62
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Ghaynar Khazar Co.	UNDP	16.8	\$191,092	\$24,842	\$215,934 11.37
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Ideal Sardsir Co.	UNDP	16.2	\$187,907	\$24,428	\$212,335 11.60
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Mersun Co.	UNDP	11.8	\$162,891	\$21,176	\$184,067 13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Rezvan Co.	UNDP	13.2	\$182,182	\$23,684	\$205,866 13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Sepand Afroz Co.	UNDP	12.6	\$172,881	\$22,475	\$195,356 13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Yakhchalsazi Anzabi Co.	UNDP	10.1	\$138,935	\$18,062	\$156,997 13.76

# List of projects and activities recommended for blanket approval

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators and freezers at General Industries	UNDP	31.1	\$428,197	\$55,666	\$483,863	13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Zenoz Sanaat Co.	UNDP	10.2	\$140,036	\$18,205	\$158,241	13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators and freezers at Sarmaye Sepahan Co.	UNDP	10.8	\$148,525	\$19,308	\$167,833	13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Sana Commercial Co.	UNDP	11.4	\$156,286	\$20,317	\$176,603	13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators and freezers at Shagayegh Boroudat Co.	UNDP	10.0	\$137,985	\$17,938	\$155,923	13.76
Conversion from CFC-11 to HCFC-141b technology and from CFC-12 to HFC-134a technology in the manufacture of domestic refrigerators at Electro Ara Co.	UNDP	13.0	\$178,784	\$23,242	\$202,026	13.94
<b>Commercial</b>						
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Arjah Boroudat Co.	UNIDO	27.4	\$209,425	\$27,225	\$236,650	7.64
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Zarifan Mashad Co.	UNIDO	22.0	\$200,550	\$26,072	\$226,622	9.12
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Tehran Shirak Co.	UNIDO	20.5	\$202,836	\$26,369	\$229,205	9.90
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Roshan Ind. Group	UNIDO	18.6	\$203,960	\$26,515	\$230,475	11.00
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Avaj Sarma Co.	UNIDO	15.2	\$176,477	\$22,942	\$199,419	11.62
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Donyaye Mojdeh Co.	UNIDO	15.4	\$191,020	\$24,833	\$215,853	12.38
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration at the Takran Mobbarad Co.	UNIDO	9.6	\$119,864	\$15,582	\$135,446	12.47
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of domestic and commercial refrigeration at the Novin Enjemad Co.	UNIDO	10.1	\$138,702	\$18,031	\$156,733	13.76
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 Part	UNDP	8.2	\$114,770	\$14,920	\$129,690	14.01
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration at the Gasso Co.	UNIDO	11.7	\$158,232	\$20,570	\$178,802	14.13

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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 technology and from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Ojan Cooling Industries	UNDP	7.5	\$110,863	\$14,412	\$125,275 14.76
<b>Preparation of project proposal</b>					
Project preparation in the domestic refrigeration sector	UNDP		\$10,000	\$1,300	\$11,300
Preparation of 12 investment projects in the commercial refrigeration sector	UNIDO		\$15,000	\$1,950	\$16,950
Project preparation in the commercial refrigeration sector	UNDP		\$20,000	\$2,600	\$22,600
	<b>Total for Iran</b>	<b>561.6</b>	<b>\$5,951,571</b>	<b>\$773,704</b>	<b>\$6,725,275</b>
<b>JORDAN</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	IBRD		\$133,333	\$17,333	\$150,666
	<b>Total for Jordan</b>		<b>\$133,333</b>	<b>\$17,333</b>	<b>\$150,666</b>
<b>LAO PEOPLE'S DEMOCRATIC REPUBLIC</b>					
<b>REFRIGERATION</b>					
<b>Refrigerant management plan</b>					
Implementation of the RMP: recovery and recycling training and demonstration project	France		\$40,800	\$2,040	\$42,840
Implementation of the RMP: customs training	France		\$81,542	\$10,600	\$92,142
Implementation of the RMP: Phase I: Training of trainers in good refrigerant management practices; Phase II: National technicians training project	France		\$78,750	\$10,237	\$88,987
Implementation of the RMP: development of import/export licensing system	Sweden		\$55,000		\$55,000
Implementation of the RMP: Monitoring the Activities in the RMP	UNEP		\$17,500	\$2,275	\$19,775
	<b>Total for Lao People's Democratic Republic</b>		<b>\$339,592</b>	<b>\$33,732</b>	<b>\$373,324</b>
<b>LEBANON</b>					
<b>REFRIGERATION</b>					
<b>Commercial</b>					
Phasing out CFC-11 by conversion to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacturers	UNIDO	18.8	\$279,672	\$36,357	\$316,029 14.92
<b>Preparation of project proposal</b>					
Project preparation/technical assistance for the refrigeration sector	Germany		\$26,600	\$3,458	\$30,058
	<b>Total for Lebanon</b>	<b>18.8</b>	<b>\$306,272</b>	<b>\$39,815</b>	<b>\$346,087</b>



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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. Total (US\$/kg)
			Project	Support	
<b>MALAWI</b>					
<b>FUMIGANT</b>					
<b>Methyl bromide</b>					
Second payment under the national programme for the phaseout of all non-essential and non-qps methyl bromide	UNDP		\$1,000,000	\$120,000	\$1,120,000
	<b>Total for Malawi</b>		<b>\$1,000,000</b>	<b>\$120,000</b>	<b>\$1,120,000</b>
<b>MALAYSIA</b>					
<b>REFRIGERATION</b>					
<b>MAC</b>					
Replacement of CFC-12 refrigerant with HFC 134a in the manufacturing of mobile air-conditioning system at Sanden International (M) Sdn. Bhd.	IBRD	120.0	\$807,280	\$48,440	\$855,720
	<b>Total for Malaysia</b>	<b>120.0</b>	<b>\$807,280</b>	<b>\$48,440</b>	<b>\$855,720</b>
<b>MEXICO</b>					
<b>REFRIGERATION</b>					
<b>MAC</b>					
Conversion of CFC-12 to R-134a technology in the production of mobile air conditioning (MAC) systems at Airtemp	IBRD		\$1,651,430	\$191,657	\$1,843,087
	<b>Total for Mexico</b>		<b>\$1,651,430</b>	<b>\$191,657</b>	<b>\$1,843,087</b>
<b>NICARAGUA</b>					
<b>FUMIGANT</b>					
<b>Preparation of project proposal</b>					
Preparation of phase-out of methyl bromide in soil fumigation	UNIDO		\$30,000	\$3,900	\$33,900
	<b>Total for Nicaragua</b>		<b>\$30,000</b>	<b>\$3,900</b>	<b>\$33,900</b>
<b>NIGERIA</b>					
<b>FOAM</b>					
<b>Flexible slabstock</b>					
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Bibafoam Ind. Ltd. by conversion to methylene chloride	UNDP	26.0	\$114,685	\$14,909	\$129,594 4.41
Phasing out CFC-11 in the manufacture of flexible slabstock foam at Rima Foam Products Ltd. by conversion to methylene chloride	UNDP	23.0	\$119,036	\$15,475	\$134,511 5.18
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Apaco Foam & Chem. Ind. Ltd. by conversion to methylene chloride	UNDP	27.7	\$147,018	\$19,112	\$166,130 5.31
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Atuchukwu Chemical Ind. Ltd. by conversion to methylene chloride	UNDP	22.2	\$118,488	\$15,403	\$133,891 5.34
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Harmony Foam Nigerian Ltd. by conversion to methylene chloride	UNDP	22.3	\$126,531	\$16,449	\$142,980 5.67
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Gasfa Industries Nig. Ltd. (Meka Foam) by conversion to methylene chloride	UNDP	40.5	\$238,843	\$31,050	\$269,893 5.90

# 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>Rigid</b>						
Phasing out of CFC-11 in the manufacture of rigid polyurethane foam at Global Plastic Industries (ING.) Ltd. by conversion to a combination of water +HCFC-141b based systems	UNDP	4.7	\$36,801	\$4,784	\$41,585 7.83	
Phasing out of CFC-11 in the manufacture of rigid polyurethane foam at Adig Plastics Ltd. by conversion to a combination of water +HCFC-141b based systems	UNDP	14.3	\$112,050	\$14,567	\$126,617 7.83	
<b>HALON</b>						
<b>Preparation of project proposal</b>						
Project preparation/technical assistance for the halon sector	Germany		\$19,420	\$2,525	\$21,945	
<b>SEVERAL</b>						
<b>Institutional strengthening</b>						
Renewal of institutional strengthening project: phase II	UNDP		\$200,000	\$26,000	\$226,000	
		<b>Total for Nigeria</b>	<b>180.7</b>	<b>\$1,232,872</b>	<b>\$160,274</b>	<b>\$1,393,146</b>
<b>OMAN</b>						
<b>HALON</b>						
<b>Preparation of project proposal</b>						
Project preparation/technical assistance for the halon sector	Germany		\$17,000	\$2,210	\$19,210	
<b>REFRIGERATION</b>						
<b>Refrigerant management plan</b>						
Implementation of the RMP: customs training	UNIDO		\$42,000	\$5,460	\$47,460	
Implementation of the RMP: training of trainers in good refrigerant management practices	UNIDO		\$178,000	\$23,140	\$201,140	
Implementation of the RMP: monitoring and evaluation of project results in particular the recovery and recycling	UNIDO		\$20,000	\$2,600	\$22,600	
Implementation of the RMP: recovery and recycling project	UNIDO	13.0	\$230,000	\$29,900	\$259,900 17.69	
		<b>Total for Oman</b>	<b>13.0</b>	<b>\$487,000</b>	<b>\$63,310</b>	<b>\$550,310</b>
<b>PARAGUAY</b>						
<b>REFRIGERATION</b>						
<b>Commercial</b>						
Terminal umbrella project to phase out CFC-11 and CFC-12 consumption in the manufacture of commercial refrigeration equipment by replacement with HCFC-141b and HFC-134a at eleven small and medium-sized enterprises	UNDP	9.1	\$410,379	\$53,349	\$463,728 45.20	
		<b>Total for Paraguay</b>	<b>9.1</b>	<b>\$410,379</b>	<b>\$53,349</b>	<b>\$463,728</b>
<b>QATAR</b>						
<b>REFRIGERATION</b>						
<b>Refrigerant management plan</b>						
Implementation of the RMP: training of customs and NOU in monitoring and control of ODS	UNIDO		\$50,000	\$6,500	\$56,500	
Implementation of the RMP: training of trainers and technicians training in good refrigerant management practices	UNIDO		\$105,000	\$13,650	\$118,650	

# List of projects and activities recommended for blanket approval

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Project Title	Agency	ODP (tonnes)	Funds Approved (US\$)		C.E. (US\$/kg)	
			Project	Support		Total
Implementation of the RMP: monitoring and evaluation of project results in particular the recovery and recycling	UNIDO		\$20,000	\$2,600	\$22,600	
Implementation of the RMP: national recovery and recycling project	UNIDO	13.0	\$295,000	\$38,350	\$333,350	22.69
	<b>Total for Qatar</b>	<b>13.0</b>	<b>\$470,000</b>	<b>\$61,100</b>	<b>\$531,100</b>	
<b>ROMANIA</b>						
<b>FUMIGANT</b>						
<b>Methyl bromide</b>						
Phase out of methyl bromide in horticulture	Italy	93.9	\$630,517	\$79,357	\$709,874	6.72
	<b>Total for Romania</b>	<b>93.9</b>	<b>\$630,517</b>	<b>\$79,357</b>	<b>\$709,874</b>	
<b>SUDAN</b>						
<b>SEVERAL</b>						
<b>Institutional strengthening</b>						
Renewal of institutional strengthening project	UNEP		\$112,200	\$14,586	\$126,786	
	<b>Total for Sudan</b>		<b>\$112,200</b>	<b>\$14,586</b>	<b>\$126,786</b>	
<b>SYRIA</b>						
<b>FOAM</b>						
<b>Flexible slabstock</b>						
Conversion from CFC-11 to methylene chloride in the production of flexible slabstock foam at Al-Muzayek	UNIDO	33.7	\$106,789	\$13,883	\$120,672	3.17
<b>HALON</b>						
<b>Banking</b>						
Sector phase out program: establishing a halon bank and umbrella project for 63 manufacturers	Germany	205.0	\$161,000	\$20,930	\$181,930	
Sector phase out program: establishing a halon bank and umbrella project for 63 manufacturers	France	205.0	\$161,000	\$20,930	\$181,930	
<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 Refrigeration House Co.	UNDP	17.5	\$253,653	\$32,975	\$286,628	14.45
	<b>Total for Syria</b>	<b>461.3</b>	<b>\$682,442</b>	<b>\$88,717</b>	<b>\$771,159</b>	
<b>TURKEY</b>						
<b>REFRIGERATION</b>						
<b>Multiple-subsectors</b>						
Refrigeration ODS phase out sector plan	IBRD					
	<b>Total for Turkey</b>					
<b>URUGUAY</b>						
<b>REFRIGERATION</b>						
<b>Refrigerant management plan</b>						
Implementation of the RMP: demonstration and training project for the use of hydrocarbons as refrigerants	UNEP		\$65,000	\$8,450	\$73,450	
Implementation of the RMP: incentive programme for the commercial/industrial refrigeration end-user sector	UNDP	6.0	\$154,934	\$20,141	\$175,075	25.82
	<b>Total for Uruguay</b>	<b>6.0</b>	<b>\$219,934</b>	<b>\$28,591</b>	<b>\$248,525</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>VENEZUELA</b>					
<b>FOAM</b>					
<b>Rigid</b>					
Phasing out CFC-11 by conversion to HCFC-141b as a blowing agent in the manufacture of rigid P.U. foams: umbrella No. 1 project	UNIDO	62.8	\$438,017	\$56,942	\$494,959 6.98
<b>REFRIGERATION</b>					
<b>Training programme/workshop</b>					
Training of customs officers	UNEP		\$120,000	\$15,600	\$135,600
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Review of ODS license system and Decree 3220 related to control of these substances	UNEP		\$80,000	\$10,400	\$90,400
<b>Total for Venezuela</b>		<b>62.8</b>	<b>\$638,017</b>	<b>\$82,942</b>	<b>\$720,959</b>
<b>YEMEN</b>					
<b>AEROSOL</b>					
<b>Filling plant</b>					
Phase-out of CFC 12 in the manufacture of aerosols by conversion to hydrocarbon propellant at Al-Thowra Industrial Complex Industrial (AIC)	UNIDO	82.7	\$179,508	\$23,336	\$202,844 2.17
Phase-out of CFC 11, 12 and 114 in the manufacture of aerosols by conversion to hydrocarbon propellant at Arabia Felix Industries Ltd.	UNIDO	96.6	\$366,804	\$34,676	\$401,480 3.80
<b>FUMIGANT</b>					
<b>Preparation of project proposal</b>					
Preparation for phase-out investment project for methyl bromide sector	Germany		\$44,000	\$5,720	\$49,720
<b>Total for Yemen</b>		<b>179.3</b>	<b>\$590,312</b>	<b>\$63,732</b>	<b>\$654,044</b>
<b>YUGOSLAVIA</b>					
<b>FOAM</b>					
<b>Preparation of project proposal</b>					
Preparation of one investment project in the flexible foam sector	UNIDO		\$15,000	\$1,950	\$16,950
Preparation of one investment project in the rigid foam sector	UNIDO		\$15,000	\$1,950	\$16,950
<b>REFRIGERATION</b>					
<b>Domestic</b>					
Replacement of CFC-11 with cyclopentane foam blowing agent and CFC-12 with HFC-134a refrigerant in the manufacture of domestic refrigerators/freezers at Obod Elektroindustrija	Italy	94.9	\$1,683,135	\$180,348	\$1,863,483 17.74
<b>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 seven enterprises	UNIDO	59.6	\$755,162	\$93,068	\$848,230 12.67
<b>Total for Yugoslavia</b>		<b>154.5</b>	<b>\$2,468,297</b>	<b>\$277,316</b>	<b>\$2,745,613</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>ZIMBABWE</b>					
<b>SEVERAL</b>					
<b>Institutional strengthening</b>					
Renewal of institutional strengthening project	UNEP		\$114,033	\$14,824	\$128,857
	<b>Total for Zimbabwe</b>		<b>\$114,033</b>	<b>\$14,824</b>	<b>\$128,857</b>
<b>GLOBAL</b>					
<b>SEVERAL</b>					
<b>Technical assistance/support</b>					
Study on development of ODS phase-out strategy for SMEs	UNEP		\$100,000	\$13,000	\$113,000
Global public awareness and education campaign to sustain the phase out	UNEP		\$100,000	\$13,000	\$113,000
<b>Document/video/diskette</b>					
Development of tracking system for ODS and ODS-based equipment	UNEP		\$28,000	\$3,640	\$31,640
	<b>Total for Global</b>		<b>\$228,000</b>	<b>\$29,640</b>	<b>\$257,640</b>
	<b>GRAND TOTAL</b>	<b>2,539.4</b>	<b>\$26,094,768</b>	<b>\$3,210,813</b>	<b>\$29,305,581</b>