

United Nations Environment Programme

Distr. LIMITED

UNEP/OzL.Pro/ExCom/SCPR/23/2 22 June 2001

ORIGINAL: ENGLISH

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

fumigation of dates in ten units Total for A ANGOLA SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN	IEP rmany	(tonnes)	Project \$25,000 <b>\$25,000</b>	Support \$3,250 \$3,250	<b>Total</b> \$28,250 <b>\$28,250</b>	(US\$/kg)
FUMIGANT       Preparation of project proposal         Project preparation to replace methyl bromide in units       UN         fumigation of dates in ten units       Total for A         ANGOLA       SEVERAL         Country programme/country survey       Transfer of country programme preparation to Germany       UN         Country programme preparation       Ge         BOLIVIA       Total for A         SEVERAL       Total for A         BOSNIA AND HERZEGOVINA       Total for A	l <b>geria</b> IEP rmany					
Preparation of project proposal Project preparation to replace methyl bromide in Strengthening ANGOLA SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation UN SEVERAL Institutional strengthening Country Programme Preparation UN Country Programme Preparation	l <b>geria</b> IEP rmany					
Project preparation to replace methyl bromide in UN fumigation of dates in ten units Total for A ANGOLA SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation Germany Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for I BOSNIA AND HERZEGOVINA FOAM	l <b>geria</b> IEP rmany					
fumigation of dates in ten units Total for A ANGOLA SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for I BOSNIA AND HERZEGOVINA FOAM	l <b>geria</b> IEP rmany					
ANGOLA SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation Germany Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for A BOSNIA AND HERZEGOVINA FOAM	IEP rmany		\$25,000	\$3,250	\$28,250	
SEVERAL Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation Germany Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for I BOSNIA AND HERZEGOVINA FOAM	rmany					
Country programme/country survey Transfer of country programme preparation to Germany UN Country programme preparation Germany Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for A BOSNIA AND HERZEGOVINA FOAM	rmany					
Transfer of country programme preparation to Germany UN Country programme preparation Ge <b>Total for A</b> <b>BOLIVIA</b> <b>SEVERAL</b> <b>Institutional strengthening</b> Renewal of institutional strengthening project UN <b>Total for D</b> <b>BOSNIA AND HERZEGOVINA</b> <b>FOAM</b>	rmany					
Country programme preparation Ge Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for I BOSNIA AND HERZEGOVINA FOAM	rmany					
Total for A BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for D BOSNIA AND HERZEGOVINA FOAM	-					
BOLIVIA SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for D BOSNIA AND HERZEGOVINA FOAM	Angola		\$60,000	\$7,800	\$67,800	
SEVERAL Institutional strengthening Renewal of institutional strengthening project UN Total for D BOSNIA AND HERZEGOVINA FOAM						
Institutional strengthening Renewal of institutional strengthening project UN Total for I BOSNIA AND HERZEGOVINA FOAM						
Renewal of institutional strengthening project UN Total for D BOSNIA AND HERZEGOVINA FOAM						
Total for D BOSNIA AND HERZEGOVINA FOAM				<b>*=</b> 00 <b>=</b>		
BOSNIA AND HERZEGOVINA FOAM	IEP		\$60,670	\$7,887	\$68,557	
FOAM	Bolivia		\$60,670	\$7,887	\$68,557	
	IDO		\$15,000	\$1,950	\$16,950	
Total for Bosnia and Herze	ovina		\$15,000	\$1,950	\$16,950	
BRAZIL	50,1110		<i><i><i>q</i><b>1</b>0,000</i></i>	<i><i><i>q</i><b>1</b><i>,</i></i></i>	<i><b>410</b></i> , <i>i c o</i>	
REFRIGERATION						
Commercial						
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	IIDO	33.1	\$469,452	\$61,029	\$530,481	14.47
Preparation of project proposal						
	IIDO		\$25,000	\$3,250	\$28,250	
Total for	Brazil	33.1	\$494,452	\$64,279	\$558,731	
BURKINA FASO	Diazn	55.1	ψτ,τ,52	φ <b>0-</b> ,279	<i>\$550,751</i>	
FUMIGANT						
Training programme/workshop						
	IIDO		\$30,000	\$3,900	\$33,900	
REFRIGERATION						
Refrigerant management plan						
Total for Burkin	IDP		\$16,350	\$2,126	\$18,476	

## List of projects and activities recommended for blanket approval

	~				
Agency	ODP		Approved (U		C.E.
	(tonnes)	Project	Support	Total	(US\$/kg)
France		\$60,900	\$7,917	\$68,817	
France		\$77,440	\$10,067	\$87,507	
France		\$5,500	\$715	\$6,215	
France		\$26,250	\$3,413	\$29,663	
an Republic		\$170,090	\$22,112	\$192,202	
-					
IBRD		\$1,358,647	\$159,451	\$1,518,098	
or Colombia		\$1.358.647	\$159.451	\$1.518.098	
UNDP		\$15,000	\$1,950	\$16,950	
		\$1 <b>5</b> 000	¢1 0 <b>5</b> 0		
Congo, DR		\$15,000	\$1,950	\$10,950	
UNDP	28.2	\$124,220	\$16,149	\$140,369	4.4
UNDP		\$114,666	\$14,907	\$129,573	
tal for Cuba	28.2	\$238,886	\$31,055	\$269,941	
UNIDO		\$175,000	\$22,750	\$197,750	
al for Egypt		\$175,000	\$22,750	\$197,750	
	France France France France IBRD IBRD UNDP Colombia UNDP Congo, DR UNDP	Image: construction (tonnes)         France         France         France         France         France         IBRD         IBRD         Or Colombia         UNDP         UNDP         QUNDP         28.2         UNDP         LUNDP         QUNDP         QUNDP <t< td=""><td>(tonnes)         Project           France         \$60,900           France         \$77,440           France         \$5,500           France         \$26,250           France         \$170,090           IBRD         \$1,358,647           Or Colombia         \$1,358,647           UNDP         \$15,000           You Congo, DR         \$15,000           UNDP         \$124,220           UNDP         \$114,666           tal for Cuba         28.2           UNIDO         \$114,666           tal for Cuba         \$125,000           UNIDO         \$114,666           tal for Cuba         \$125,000</td><td>Item         Project         Support           France         \$60,900         \$7,917           France         \$77,440         \$10,067           France         \$77,440         \$10,067           France         \$5,500         \$715           France         \$5,500         \$715           France         \$26,250         \$3,413           an Republic         \$170,090         \$22,112           IBRD         \$1,358,647         \$159,451           or Colombia         \$1,358,647         \$159,451           UNDP         \$15,000         \$1,950           Congo, DR         \$15,000         \$1,950           UNDP         28.2         \$124,220         \$16,149           UNDP         28.2         \$238,886         \$31,055           UNDP         \$8.2         \$238,886         \$31,055</td><td>item         Project         Support         Total           France         \$60,900         \$7,917         \$68,817           France         \$77,440         \$10,067         \$87,507           France         \$77,440         \$10,067         \$87,507           France         \$5,500         \$715         \$62,215           France         \$26,250         \$3,413         \$29,663           an Republic         \$170,090         \$22,112         \$192,202           IBRD         \$1,358,647         \$159,451         \$1,518,098           or Colombia         \$1,358,647         \$159,451         \$1,518,098           UNDP         \$15,000         \$1,950         \$16,950           Congo, DR         \$15,000         \$1,950         \$16,950           UNDP         28.2         \$124,220         \$16,149         \$140,369           UNDP         28.2         \$238,886         \$31,055         \$269,941           UNDP         \$175,000         \$22,750         \$197,750</td></t<>	(tonnes)         Project           France         \$60,900           France         \$77,440           France         \$5,500           France         \$26,250           France         \$170,090           IBRD         \$1,358,647           Or Colombia         \$1,358,647           UNDP         \$15,000           You Congo, DR         \$15,000           UNDP         \$124,220           UNDP         \$114,666           tal for Cuba         28.2           UNIDO         \$114,666           tal for Cuba         \$125,000           UNIDO         \$114,666           tal for Cuba         \$125,000	Item         Project         Support           France         \$60,900         \$7,917           France         \$77,440         \$10,067           France         \$77,440         \$10,067           France         \$5,500         \$715           France         \$5,500         \$715           France         \$26,250         \$3,413           an Republic         \$170,090         \$22,112           IBRD         \$1,358,647         \$159,451           or Colombia         \$1,358,647         \$159,451           UNDP         \$15,000         \$1,950           Congo, DR         \$15,000         \$1,950           UNDP         28.2         \$124,220         \$16,149           UNDP         28.2         \$238,886         \$31,055           UNDP         \$8.2         \$238,886         \$31,055	item         Project         Support         Total           France         \$60,900         \$7,917         \$68,817           France         \$77,440         \$10,067         \$87,507           France         \$77,440         \$10,067         \$87,507           France         \$5,500         \$715         \$62,215           France         \$26,250         \$3,413         \$29,663           an Republic         \$170,090         \$22,112         \$192,202           IBRD         \$1,358,647         \$159,451         \$1,518,098           or Colombia         \$1,358,647         \$159,451         \$1,518,098           UNDP         \$15,000         \$1,950         \$16,950           Congo, DR         \$15,000         \$1,950         \$16,950           UNDP         28.2         \$124,220         \$16,149         \$140,369           UNDP         28.2         \$238,886         \$31,055         \$269,941           UNDP         \$175,000         \$22,750         \$197,750

List of projects and activities recommen					Annex I	-
Project Title	Agency	ODP (tonnes)	Funds Project	Approved (U Support		C.E. (US\$/kg)
Tota	l for Guinea	(tonnes)	\$33,333	\$4,333	\$37,666	
GUYANA SEVERAL Institutional strengthening	i loi Guilleu		<i>400,000</i>	<i>Ф</i> <b>1</b> ,555	ψ27,000	
Renewal of institutional strengthening project	UNEP		\$43,400	\$5,642	\$49,042	
Total	for Guyana		\$43,400	\$5,642	\$49,042	
INDIA FOAM						
<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	5.50
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

UNEP/OzL.Pro/SCPR/23/2

Project Title	Agapav	ODP	Funda	Approved (US\$)		Page 4 C.E.	
Project Title	Agency	(tonnes)	Funds Project	Approved (U Support	Total (		
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 Sutlej 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		
REFRIGERATION							
<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	
SOLVENT							
<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	
SEVERAL Institutional strengthening							
Renewal of institutional strengthening project: Phase IV	UNDP		\$287,100	\$37,323	\$324,423		
	al for India	604.4	\$4,915,459	\$633,806	\$5,549,265		

List of projects and activities recommend			Annex I Pa			
Project Title	Agency	ODP (tonnes)	Funds Project	Approved (US Support		C.E. (US\$/kg)
IRAN		(tollites)	IIUject	Support	10tai	(******8)
FOAM						
Flexible slabstock						
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
Integral skin						
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
Preparation of project proposal						
Preparation of one investment project in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600	
REFRIGERATION						
Domestic						
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 Boloorin 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

UNEP/OzL.Pro/SCPR/23/2

Project Title	A conc	ODP	<b>T</b> 2	Anneared (T	Annex I Page ( ved (US\$) C.E.		
Project Title	Agency	ODP (tonnes)		Approved (U Support	S\$) 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	<b>Project</b> \$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	

Conversion from CPC-11 to HCFC-141b technology and trom CPC-12 to HPC-134a technology in the manufacture of commercial refrigeration equipment at Ojan Cooling IndustricsUNDP7.5\$110.863\$14,412\$125,2751.6Project proposal Project preparation of project proposal Project preparation of project proposal Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11,300Preparation of 12 investment projects in the commercial URDOUNDO\$15,000\$1,950\$16,950Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22,600Total for Iran561.6\$5,951,571\$773,704\$6,725,275JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening Renewal of institutional strengthening regristration of the RMP: recovery and recycling rainingFrance\$40,800\$2,040\$42,840Refrigerant management plan Implementation of the RMP: recovery and recycling raining of trainers in good refrigerant management practices; Phase II: rainingFrance\$78,750\$10,237\$88,987Inglementation of the RMP: Monitoring the Activities in the plase-cut of National technology in the Activities in the plase-cut of National CococUNEP\$17,500\$2,275\$19,775StyREAL Inglementation of the RMP: Monitoring the Activities in the plase-cut of National CococUNEP\$6,000\$8,580\$74,580StyREAL Inglementation of the RMP: Monitoring the Activities in the plase-cut of National CococUNEP\$6,000\$8,580\$74,580	(tonnes)ProjectSupportTrConversion 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 IndustriesUNDP7.5\$110,863\$14,412\$125Preparation of project proposal Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11Preparation of 12 investment projects in the commercial refrigeration sectorUNIDO\$15,000\$1,950\$16Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150	5,275 14	Total (	Support Total	••	Fu	ODP	Agency	Project Title
Conversion from CFC-14 to HCFC-141b technology and UNDP 7.5 \$110,863 \$14,412 \$125,275 1: from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Ojan Cooling Industries Preparation of project proposal Project preparation in the domestic refrigeration sector UNDP \$10,000 \$1,300 \$11,300 \$11,300 Preparation of 12 investment projects in the commercial UNDO \$15,000 \$1,500 \$1,950 \$16,950 refrigeration sector UNDP \$20,000 \$2,600 \$22,600 \$22,600 <b>Total for Iran 561.6 \$5,951,571 \$773,704 \$6,725,275</b> JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150,666 LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling France \$40,800 \$2,040 \$42,840 Implementation of the RMP: recovery and recycling France \$18,542 \$10,600 \$92,142 Implementation of the RMP: recovery and recycling France \$18,542 \$10,600 \$92,142 Implementation of the RMP: recovery and recycling France \$18,542 \$10,600 \$92,142 Implementation of the RMP: recovery and recycling France \$18,542 \$10,600 \$92,142 Implementation of the RMP: these I: Training of trainers France \$18,750 \$10,237 \$88,987 in good refrigerant management practices, Phase II: National technicus training moject Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Insplementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP <b>SEVERAL</b> Insplementation of the RMP: Monitoring the Activities in UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic EEBANON REFRIGERATION Commercial CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 1: 12 to HFC-1344 technology in the manufacture of commercial CFG-14 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 1: 12 to HFC-1344 technology in the manufacture of commercial CFG/14 by conversion to HCFC-141b and C	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 Industries7.5\$110,863\$14,412\$125Preparation of project proposal Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11Preparation of 12 investment projects in the commercial refrigeration sectorUNIDO\$15,000\$1,950\$16Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150	5,275 14			Project Sunn	Proje	(tonnes)		•
Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11,300Preparation of 12 investment projects in the commercialUNIDO\$15,000\$1,950\$16,950Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22,600Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22,600JORDANSEVERALStata for Iran561.6\$5,951,571\$773,704\$6,725,275JORDANSEVERALBRD\$133,333\$17,333\$150,666LAO PEOPLE'S DEMOCRATIC REPUBLICTotal for Jordan\$133,333\$17,333\$150,666Card generation of the RMP: recovery and recycling raning and demonstration projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: recovery and recycling rigout refrigerant management practices; Phase II: national technicians training project\$10,023\$88,987\$88,987Implementation of the RMP: Phase I: training of trainers igoud refrigerant management practices; Phase II: National technicians training project\$17,500\$2,275\$19,775Implementation of the RMP: Monitoring the Activities in the RMPUNEP\$66,000\$8,580\$74,580SEVERAL Institutional strengthening Establishment of National Gozone Unit for implementing the phase-out of OX sunder the Montreal Protocol\$39,592\$33,732\$373,324LEBANON REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION REFRIGERATION <br< td=""><td>Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11Preparation of 12 investment projects in the commercialUNIDO\$15,000\$1,950\$16Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150</td><td>,300</td><td></td><td>\$14,412 \$125,27</td><td>× **</td><td>•</td><td></td><td>UNDP</td><td>from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Ojan Cooling</td></br<>	Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11Preparation of 12 investment projects in the commercialUNIDO\$15,000\$1,950\$16Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150	,300		\$14,412 \$125,27	× **	•		UNDP	from CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at Ojan Cooling
Project preparation in the domestic refrigeration sector UNDP \$10,000 \$1,300 \$11,300 Preparation of 12 investment projects in the commercial UNIDO \$15,000 \$1,950 \$16,950 refrigeration sector UNDP \$20,000 \$2,600 \$22,600 Total for Iran 561.6 \$5,951,571 \$773,704 \$6,725,275 JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150,666 LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling France \$40,300 \$2,040 \$42,840 training and demonstration project Implementation of the RMP: recovery and recycling France \$18,1542 \$10,600 \$92,142 Implementation of the RMP: recovery and recycling France \$18,500 \$2,040 \$42,840 training and demonstration project Implementation of the RMP: recovery and recycling France \$18,542 \$10,600 \$92,142 Implementation of the RMP: these I: training of trainers France \$18,542 \$10,600 \$92,142 Implementation of the RMP: these I: training france \$18,55,000 licensing system Implementation of the RMP: development of import/export \$weden \$55,000 S55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Extablishment of National Coone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 LEBANON REFRIGERATION	Project preparation in the domestic refrigeration sectorUNDP\$10,000\$1,300\$11Preparation of 12 investment projects in the commercialUNIDO\$15,000\$1,950\$16Project preparation in the commercial refrigeration sectorUNDP\$20,000\$2,600\$22Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150	,300							Preparation of project proposal
refrigeration sector       UNDP       \$20,000       \$2,600       \$22,600         Total for Iran       561.6       \$5,951,571       \$773,704       \$6,725,275         JORDAN       SEVERAL       Institutional strengthening       Institutional strengthening       Institutional strengthening         Renewal of institutional strengthening project       IBRD       \$133,333       \$17,333       \$150,666         LO PEOPLE'S DEMOCRATIC REPUBLIC       Total for Jordan       \$133,333       \$17,333       \$150,666         Refrigerant management plan       Implementation of the RMP: recovery and recycling       France       \$40,800       \$2,040       \$42,840         Inplementation of the RMP: customs training       France       \$81,542       \$10,600       \$92,142         Implementation of the RMP: Phase I: Training of trainers       France       \$78,750       \$10,237       \$88,987         Inplementation of the RMP: Monitoring the Activities in       UNEP       \$17,500       \$2,275       \$19,775         SEVERAL       Implementation of the RMP: Monitoring the Activities in       UNEP       \$6,000       \$8,580       \$74,580         Implementation of the RMP: Monitoring the Activities in       UNEP       \$6,6000       \$8,580       \$74,580         Institutional Strengthening       UNEP       \$6,60	refrigeration sector Project preparation in the commercial refrigeration sector UNDP \$20,000 \$2,600 \$22 Total for Iran 561.6 \$5,951,571 \$773,704 \$6,725 JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150 Total for Jordan \$133,333 \$17,333 \$150		\$11,300	\$1,300 \$11,30	\$10,000 \$1,3	\$10,00		UNDP	
Total for Iran561.6\$5,951,571\$773,704\$6,725,275JORDAN SEVERALInstitutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150,666Total for Jordan\$133,333\$17,333\$150,666LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATIONTotal for Jordan\$133,333\$17,333\$150,666Refrigerant management plan Implementation of the RMP: recovery and recycling ring odd refrigerant management practices, Phase II: National demonstration projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: Phase I: Training of trainers in good refrigerant management practices, Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: development of import/exportSweden\$55,000\$55,000\$55,000Icensing system\$17,500\$2,275\$19,775\$10,237\$88,987Implementation of the RMP: Monitoring the Activities in the Phase-out of ODS under the Montreal ProtocolUNEP\$17,500\$2,275\$19,775SEVERAL Istitutional Arcengthening Establishment of National Ozone Unit for implementing UNEPUNEP\$66,000\$8,580\$74,580Ice REFIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO18.8\$279,672\$36,357\$316,029112 to HFC-134 technology in the manufacture of commercial refrigeration neuralecture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration interfucered co	Total for Iran561.6\$5,951,571\$773,704\$6,725JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150	,950	\$16,950	\$1,950 \$16,950	\$15,000 \$1,9	\$15,00		UNIDO	
JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150,666 Total for Jordan \$133,333 \$17,333 \$150,666 LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling France \$40,800 \$2,040 \$42,840 training and demonstration project Implementation of the RMP: recovery and recycling France \$41,800 \$2,040 \$42,840 training and demonstration project Implementation of the RMP: customs training France \$78,750 \$10,237 \$88,987 in good refrigerant management practices; Phase II: National technicians training project Implementation of the RMP: development of import/export Sweden \$55,000 \$55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFERICERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 1 12 to HFC-144 technology in the manafacture of commercial refrigeration equipment at the Fourth Group of Lebanes commercial refrigeration manufacturers Preparation (Project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058	JORDAN SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150 Total for Jordan \$133,333 \$17,333 \$150	,600	\$22,600	\$2,600 \$22,600	\$20,000 \$2,6	\$20,00		UNDP	Project preparation in the commercial refrigeration sector
SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150,666 Total for Jordan \$133,333 \$17,333 \$150,666 LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling France \$40,800 \$2,040 \$42,840 training and demonstration project Implementation of the RMP: customs training France \$81,542 \$10,600 \$92,142 Implementation of the RMP: customs training france \$10,000 \$92,142 Implementation of the RMP: customs training france \$10,000 \$92,142 Implementation of the RMP: customs training trainers France \$10,000 \$10,237 \$88,987 Implementation of the RMP: development of import/export \$weden \$55,000 \$55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$37,324 LEBANON REFRIGERATION Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 I Plasing out CFC-11 by conversion to HCFC-141b and CFC \$10 \$10 \$10 \$10 \$10 \$10 \$10	SEVERAL Institutional strengthening Renewal of institutional strengthening project IBRD \$133,333 \$17,333 \$150 Total for Jordan \$133,333 \$17,333 \$150	,275	\$6,725,275	\$773,704 \$6,725,27	951,571 \$773,7	\$5,951,57	561.6	otal for Iran	Т
Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150,666Total for Jordan\$133,333\$17,333\$150,666LAC PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling Implementation of the RMP: customs training or effigerant management projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: customs training or effigerant management practices; Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: Monitoring the Activities in tice RMPUNEP\$17,500\$2,275\$19,775SteveRAL Destave Information technicans training projectUNEP\$66,000\$8,580\$74,580Establishment of National Core Unit for implementing the phase-out of ODS under the Montreal ProtocolUNEP\$33,952\$33,732\$33,324 <b>EBANON</b> REFRIGERATION Commercial Phasing out CPC-111b were strained of the CPC-141b and CPC- to UNIDO18.8\$279,672\$36,357\$316,0291 12.0Phasing out CPC-114 by conversion to HCPC-141b and CPC- to UNIDO18.8\$279,672\$36,357\$316,0291 12.01 12.0\$32,458\$30,058Project preparation of project proposal Project repreparation/technical assistance for the refrigeration Commercial refrigeration manufacture of Commercial refrigeration manufacture of Project reparation/technical assistance for the refrigeration Commercial refrigeration manufacture of Commercial refrigeration m	Institutional strengthening Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150								
Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150,666Total for Jordan\$133,333\$17,333\$150,666LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION\$133,333\$17,333\$150,666Refrigerant management plan Implementation of the RMP: recovery and recycling raining and demonstration projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: customs training in good refrigerant management practices; Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: development of import/export Icensing systemSweden\$55,000\$55,000\$55,000Implementation of the RMP: Monitoring the Activities in UNEPUNEP\$17,500\$2,275\$19,775SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEPUNEP\$66,000\$8,580\$74,580LEBANON REFRIGERATION Commercial Phasing out CFC-114b conversion to HCFC-141b and CFC- UNIDO18.8\$279,672\$36,357\$316,0291Phasing out CFC-114b conversion to HCFC-141b and CFC- UNIDO18.8\$279,672\$36,357\$316,0291Phasing out CFC-114b conversion to HCFC-141b and CFC- UNIDO18.8\$279,672\$36,357\$316,0291Propartion of project preposal Propartion of project preposalFrance Propartion of the refrigeration cupanet at the Fourth Group of Lebanese commercial refrigeration cupanet at the Fourth Group of Lebanese commercial refrigeration for the refrigeration <br< td=""><td>Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></br<>	Renewal of institutional strengthening projectIBRD\$133,333\$17,333\$150Total for Jordan\$133,333\$17,333\$150								
Total for Jordan\$133,333\$17,333\$150,666LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATIONFrance\$40,800\$2,040\$42,840Implementation of the RMP: recovery and recycling training and demonstration projectFrance\$81,542\$10,600\$92,142Implementation of the RMP: customs training og of refrigerant management practices; Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: development of import/export licensing systemSweden\$55,000\$55,000Implementation of the RMP: Monitoring the Activities in the RMPUNEP\$17,500\$2,275\$19,775SEVERAL Establishment of National Ozone Unit for implementing to phase-out of ODS under the Montreal ProtocolUNEP\$66,000\$8,580\$74,580Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- L2 to HFC-134 technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacture of commercial refrigeration manufacture of co	Total for Jordan \$133,333 \$17,333 \$150			*· <b>-</b> • • • • • • •	*	*			
LAO PEOPLE'S DEMOCRATIC REPUBLIC REFRIGERATION Refrigerant management plan Implementation of the RMP: recovery and recycling 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 France \$78,750 \$10,237 \$88,987 in good refrigerant management practices; Phase II: National technicians training project Implementation of the RMP: development of import/export Sweden \$55,000 \$55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 14 12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufactures Proparation of project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058		,666	\$150,666	\$17,333 \$150,66	\$133,333 \$17,3	\$133,33		IBRD	Renewal of institutional strengthening project
REFRIGERATIONRefrigerant management planImplementation of the RMP: recovery and recycling training and demonstration projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: customs trainingFrance\$81,542\$10,600\$92,142Implementation of the RMP: customs trainingFrance\$81,542\$10,600\$92,142Implementation of the RMP: Phase I: Training of trainers in good refrigerant management practices; Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: development of import/export licensing systemSweden\$55,000\$55,000Implementation of the RMP: Monitoring the Activities in the RMPUNEP\$17,500\$2,275\$19,775SEVERALImplementing Dustional development of implementing the phase-out of ODS under the Montreal ProtocolUNEP\$66,000\$8,580\$74,580LEBANON REFIGERATIONTotal for Lao People's Democratic Republic\$339,592\$33,732\$373,234LEBANON REFRIGERATION Commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacture of commercial refrigeration manufactures of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufactures of commercial refrigeration manufactures of comm	LAO PEOPLE'S DEMOCRATIC REPUBLIC	,666	\$150,666	\$17,333 \$150,660	133,333 \$17,3	\$133,33		al for Jordan	Tota
Implementation of the RMP: recovery and recycling training and demonstration projectFrance\$40,800\$2,040\$42,840Implementation of the RMP: customs trainingFrance\$81,542\$10,600\$92,142Implementation of the RMP: Phase I: Training of trainers in good refrigerant management practices; Phase II: National technicians training projectFrance\$78,750\$10,237\$88,987Implementation of the RMP: development of import/export licensing systemSweden\$55,000\$55,000Implementation of the RMP: Monitoring the Activities in the RMPUNEP\$17,500\$2,275\$19,775SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing the phase-out of ODS under the Montreal ProtocolWIEP\$66,000\$8,580\$74,580Contact for Lao People's Democratic Republic\$339,592\$33,732\$373,324LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacture ref commercial refrigeration manufacture ref commercial refrigeration manufacture ref Project preparation/technical assistance for the refrigerationImplementation formany S26,600\$3,458\$30,058	REFRIGERATION								
training and demonstration project Implementation of the RMP: customs training France \$81,542 \$10,600 \$92,142 Implementation of the RMP: Phase I: Training of trainers France \$78,750 \$10,237 \$88,987 in good refrigerant management practices; Phase II: National technicians training project Implementation of the RMP: development of import/export Sweden \$55,000 \$55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 14 Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 14 Lebanese commercial refrigeration manufacture of commercial refrigeration requipment at the Fourth Group of Lebanese commercial refrigeration manufactures Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058	Refrigerant management plan								Refrigerant management plan
Implementation of the RMP: Phase I: Training of trainers in good refrigerant management practices; Phase II: National technicians training project\$78,750\$10,237\$88,987Implementation of the RMP: development of import/export licensing system\$55,000\$55,000Implementation of the RMP: Monitoring the Activities in UNEP\$17,500\$2,275\$19,775The RMP\$17,500\$2,275\$19,775SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic\$339,592\$33,732\$373,324LEBANON REFRIGERATION Commercial Phasing out CPC-11 by conversion to HCFC-141b and CFC- to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufactures Preparation of project proposal Project proposal18.8\$279,672\$36,357\$316,02914Project preparation/technical assistance for the refrigeration Or germany\$26,600\$3,458\$30,058		,840	\$42,840	\$2,040 \$42,840	\$40,800 \$2,0	\$40,80		France	
in good refrigerant management practices; Phase II: National technicians training project Implementation of the RMP: development of import/export Sweden \$55,000 licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 1- 12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacturers Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058	Implementation of the RMP: customs trainingFrance\$81,542\$10,600\$92	,142	\$92,142	\$10,600 \$92,142	\$81,542 \$10,6	\$81,54		France	Implementation of the RMP: customs training
licensing system Implementation of the RMP: Monitoring the Activities in UNEP \$17,500 \$2,275 \$19,775 the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 14 12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacturers Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058	in good refrigerant management practices; Phase II:	,987	\$88,987	\$10,237 \$88,98	\$78,750 \$10,2	\$78,7:		France	in good refrigerant management practices; Phase II:
the RMP SEVERAL Institutional strengthening Establishment of National Ozone Unit for implementing Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74,580 the phase-out of ODS under the Montreal Protocol Total for Lao People's Democratic Republic \$339,592 \$33,732 \$373,324 LEBANON REFRIGERATION Commercial Phasing out CFC-11 by conversion to HCFC-141b and CFC- UNIDO 18.8 \$279,672 \$36,357 \$316,029 Interval a the Fourth Group of Lebanese commercial refrigeration manufacturers Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058		,000	\$55,000	\$55,00	\$55,000	\$55,00		t Sweden	· · · · ·
Institutional strengthening Establishment of National Ozone Unit for implementing the phase-out of ODS under the Montreal ProtocolUNEP\$66,000\$8,580\$74,580Total for Lao People's Democratic Republic\$339,592\$33,732\$373,324LEBANON REFRIGERATIONCommercial 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 manufacturers18.8\$279,672\$36,357\$316,02914.9Preparation of project proposalProject preparation/technical assistance for the refrigeration Germany\$26,600\$3,458\$30,058		,775	\$19,775	\$2,275 \$19,775	\$17,500 \$2,2	\$17,50		UNEP	-
Establishment of National Ozone Unit for implementing the phase-out of ODS under the Montreal ProtocolUNEP\$66,000\$8,580\$74,580Total for Lao People's Democratic Republic\$339,592\$33,732\$373,324LEBANON REFRIGERATION Commercial 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 manufacturers18.8\$279,672\$36,357\$316,02914Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany\$26,600\$3,458\$30,058	SEVERAL								SEVERAL
Total for Lao People's Democratic Republic\$339,592\$33,732\$373,324LEBANON REFRIGERATIONREFRIGERATIONImage: Strain St	Establishment of National Ozone Unit for implementing UNEP \$66,000 \$8,580 \$74	,580	\$74,580	\$8,580 \$74,58	\$66,000 \$8,5	\$66,00		UNEP	Establishment of National Ozone Unit for implementing
LEBANON REFRIGERATIONCommercialPhasing out CFC-11 by conversion to HCFC-141b and CFC-UNIDO18.8\$279,672\$36,357\$316,02912 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacturersPreparation of project proposal Project preparation/technical assistance for the refrigerationProject preparation/technical assistance for the refrigerationGermany\$26,600\$3,458\$30,058	-	324	\$373,324	\$33,732 \$373,32	339 592 \$33 7	\$339 59		tic Republic	-
CommercialPhasing out CFC-11 by conversion to HCFC-141b and CFC-UNIDO18.8\$279,672\$36,357\$316,0291412 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of Lebanese commercial refrigeration manufacturers18.8\$279,672\$36,357\$316,02914Preparation of project proposalProject proposalProject proposal\$26,600\$3,458\$30,058	LEBANON	,021	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	\$00,70 <b>2</b> \$070,0 <b>2</b>	φου,τ φου,τ	<i><b>400</b></i>		the Republic	LEBANON
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 manufacturers18.8\$279,672\$36,357\$316,02914Preparation of project proposal Project preparation/technical assistance for the refrigeration Germany\$26,600\$3,458\$30,058									
Project preparation/technical assistance for the refrigeration Germany \$26,600 \$3,458 \$30,058	Phasing out CFC-11 by conversion to HCFC-141b and CFC-UNIDO18.8\$279,672\$36,357\$31612 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the Fourth Group of18.8\$279,672\$36,357\$316	5,029 14	\$316,029	\$36,357 \$316,02	\$279,672 \$36,3	\$279,6	18.8		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
sector Total for Lebanon 18.8 \$306,272 \$39,815 \$346,087	sector	,058							sector

List of projects and activities recommen	ded for bl	anket ap	proval	UNE	EP/OzL.Pro/SCF Annex I	
Project Title	Agency	ODP	Funds	Approved (	US\$)	C.E.
	-	(tonnes)	Project	Support	Total	(US\$/kg)
MALAWI						
FUMIGANT						
Methyl bromide				***	<b>*</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	)
	l for Malawi		\$1,000,000	\$120,000	\$1,120,000	)
MALAYSIA			. , ,	. ,	. , ,	
REFRIGERATION						
MAC						
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	)
	or Malaysia	120.0	\$807,280	\$48,440	\$855,720	)
MEXICO	-		·			
REFRIGERATION						
MAC						
Conversion of CFC-12 to R-134a technology in the production of mobile air conditioning (MAC) systems at	IBRD		\$1,651,430	\$191,657	\$1,843,087	1
Airtemp				···· ·		_
	l for Mexico		\$1,651,430	\$191,657	\$1,843,087	
NICARAGUA						
FUMIGANT Preparation of project proposal						
Preparation of phase-out of methyl bromide in soil	UNIDO		\$30,000	\$3,900	\$33,900	)
fumigation	011120		400,000	<i>40,700</i>	<i>QCC</i> , <i>y o o</i>	
Total fo	r Nicaragua		\$30,000	\$3,900	\$33,900	)
NIGERIA						
FOAM						
Flexible slabstock						
Phasing out of CFC-11 in the manufacture of flexible	UNDP	26.0	\$114,685	\$14,909	\$129,594	4.41
slabstock foam at Bibafoam Ind. Ltd. by conversion to methylene chloride						
Phasing out CFC-11 in the manufacture of flexible	UNDP	23.0	\$119,036	\$15,475	\$134,511	5.18
slabstock foam at Rima Foam Products Ltd. by conversion	CIUDI	23.0	<i><b><i></i><b><i></i><b><i></i><b></b></b></b></b></i>	<i><i><i></i></i></i>	<i><i><i></i></i></i>	5.10
to methylene chloride						
Phasing out of CFC-11 in the manufacture of flexible	UNDP	27.7	\$147,018	\$19,112	\$166,130	5.31
slabstock foam at Apaco Foam & Chem. Ind. Ltd. by						
conversion to methylene chloride			<b>\$110,100</b>	<b>*1 -</b> 10 <b>-</b>	<b>\$122</b> 001	
Phasing out of CFC-11 in the manufacture of flexible slabstock foam at Atuchukwu Chemical Ind. Ltd. by	UNDP	22.2	\$118,488	\$15,403	\$133,891	5.34
conversion to methylene chloride						
Phasing out of CFC-11 in the manufacture of flexible	UNDP	22.3	\$126,531	\$16,449	\$142,980	) 5.67
slabstock foam at Harmony Foam Nigerial Ltd. by	01121	22.3	<i><i><i><i></i></i></i></i>	φ <b>10</b> , Γ12	φ1 i2,700	5.07
conversion to methylene chloride						
Phasing out of CFC-11 in the manufacture of flexible	UNDP	40.5	\$238,843	\$31,050	\$269,893	5.90
slabstock foam at Gasfa Industries Nig. Ltd. (Meka Foam)						
by conversion to methylene chloride						

			_		Annex I	-
Project Title	Agency	ODP (tonnes)	Funds Project	Approved ( Support	US\$) Total <sup>(</sup>	C.E. (US\$/kg)
<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
HALON Preparation of project proposal Project preparation/technical assistance for the halon sector	Germany		\$19,420	\$2,525	\$21,945	
SEVERAL Institutional strengthening Renewal of institutional strengthening project: phase II	UNDP		\$200,000	\$26,000	\$226,000	
Total f	for Nigeria	180.7	\$1,232,872	\$160,274	\$1,393,146	
OMAN HALON Preparation of project proposal Project preparation/technical assistance for the halon sector	Germany		\$17,000	\$2,210	\$19,210	
REFRIGERATION						
<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 reovery 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
Total	for Oman	13.0	\$487,000	\$63,310	\$550,310	
PARAGUAY REFRIGERATION Commercial						
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
-	r Paraguay	9.1	\$410,379	\$53,349	\$463,728	
QATAR REFRIGERATION						
<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	

Project Title	Agency	ODP	Funds	Approved (U	<b>S\$</b> )	C.E.
Toject The	Agency	(tonnes)	Project	Support		(US\$/kg)
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
Tot	al for Qatar	13.0	\$470,000	\$61,100	\$531,100	
ROMANIA FUMIGANT						
Methyl bromide						
Phase out of methyl bromide in horticulture	Italy	93.9	\$630,517	\$79,357	\$709,874	6.72
	or Romania	93.9	\$630,517	\$79,357	\$709,874	
SUDAN						
SEVERAL						
Institutional strengthening Renewal of institutional strengthening project	UNEP		\$112,200	\$14,586	\$126,786	
Tota	al for Sudan		\$112,200	\$14,586	\$126,786	
SYRIA						
FOAM						
Flexible slabstock						
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
HALON						
<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	
REFRIGERATION						
Commercial						
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
	tal for Syria	461.3	\$682,442	\$88,717	\$771,159	
TURKEY	v					
REFRIGERATION						
Multiple-subsectors						
Refrigeration ODS phase out sector plan	IBRD					
Total	for Turkey					
URUGUAY						
REFRIGERATION						
<b>Refrigerant management plan</b> Implementation of the RMP: demonstration and training	UNEP		\$65,000	\$8,450	\$73,450	
project for the use of hydrocarbons as refrigerants Implementation of the RMP: incentive programme for the	UNDP	6.0	\$154,934	\$20,141	\$175,075	25.82
commercial/industrial refrigeration end-user sector	for Unionar	٤ ۵	\$210.024	\$28 501	\$718 575	
1 otal 1	for Uruguay	6.0	\$219,934	\$28,591	\$248,525	

List of projects and activities recommen		annet ap	Provan		Annex I	Page 11
Project Title	Agency	ODP	Funds	Approved (		C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
VENEZUELA						
FOAM						
Rigid						
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
REFRIGERATION						
Training programme/workshop						
Training of customs officers	UNEP		\$120,000	\$15,600	\$135,600	
SEVERAL						
Technical assistance/support						
Review of ODS license system and Decree 3220 related to control of these substances	UNEP		\$80,000	\$10,400	\$90,400	
	r Venezuela	62.8	\$638,017	\$82,942	\$720,959	
YEMEN						
AEROSOL						
Filling plant				<b>\$22.22</b>	<b>****</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
FUMIGANT						
Preparation of project proposal						
Preparation for phase-out investment project for methyl bromide sector	Germany		\$44,000	\$5,720	\$49,720	
Tota	l for Yemen	179.3	\$590,312	\$63,732	\$654,044	
YUGOSLAVIA						
FOAM						
<b>Preparation of project proposal</b> Preparation of one investment project in the flexible foam	UNIDO		\$15,000	\$1,950	\$16,950	
sector Preparation of one investment project in the rigid foam	UNIDO		\$15,000	\$1,950	\$16,950	
sector						
REFRIGERATION						
Domestic	Te alas	04.0	¢1 co2 125	¢100.249	¢1 0 <i>C</i> 2 492	1774
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
Commercial						
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
-	· Yugoslavia	154.5	\$2,468,297	\$277,316	\$2,745,613	
1 0tal 101	I ugusiavia	134.3	φ <b>4,400,47</b> 7	φ411,310	φ4,743,013	

List of projects and activities recommended for blanket approval				UNEP/OzL.Pro/SCPR/23/2 Annex I Page 12	
Project Title	Agency	ODP (tonnes)	Funds Approved		
			Project	Support	Total (US\$/kg)
ZIMBABWE					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening project	UNEP		\$114,033	\$14,824	\$128,857
Tatal fa			¢114 022	¢14 004	¢100.057
	r Zimbabwe		\$114,033	\$14,824	\$128,857
GLOBAL					
SEVERAL					
Technical assistance/support					
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
Document/video/diskette					
Development of tracking system for ODS and ODS-based equipment	UNEP		\$28,000	\$3,640	\$31,640
	Total for Global		\$228,000	\$29,640	\$257,640
GRA	ND TOTAL	2,539.4	\$26,094,768	\$3,210,813	\$29,305,581