UNITED NATIONS



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ORIGINAL: ENGLISH

Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol Sub-Committee on Project Review Twenty-second Meeting Montreal, 26-27 March 2001

LIST OF PROJECTS AND ACTIVITIES RECOMMENDED FOR BLANKET APPROVAL

					Page	1
Project Title	Agency	ODP		Approved (USS		
		Tonnes	Project	Support	Total (US\$/kg)	
ALGERIA						
FOAM						
Preparation of project proposal	C		¢20.000	¢4.017	¢24.017	
Project preparation for the phase out of ODS use in the	Germany		\$30,900	\$4,017	\$34,917	
flexible foam sub-sector						
SOLVENT						
Preparation of project proposal						
Project preparation in the solvent sector	Germany		\$30,000	\$3,900	\$33,900	
	· · ·		\$ <0.000	AR 01	⊕ (0 01 ■	
	for Algeria		\$60,900	\$7,917	\$68,817	
ARGENTINA						
FOAM						
Preparation of project proposal				** ***		
Project preparation in the rigid polyurethane foam sector	UNDP		\$20,000	\$2,600	\$22,600	
D			** * • • • •	* • * * *	**	
Project preparation in the rigid foam sector	UNIDO		\$35,000	\$4,550	\$39,550	
FUMIGANT						
Preparation of project proposal			*2 • • • • •	#2 000	#22 000	
Project preparation in soil fumigation (tobacco)	UNDP		\$30,000	\$3,900	\$33,900	
REFRIGERATION						
Preparation of project proposal			¢20.000	¢ 2 (00	¢22 (00	
Project preparation in the commercial refrigeration sector	UNDP		\$20,000	\$2,600	\$22,600	
			¢105 000	¢12 (50	0110 (20	
	Argentina		\$105,000	\$13,650	\$118,650	
BENIN						
SEVERAL						
Institutional strengthening						
Renewal of the institutional strengthening project (Phase	UNEP		\$33,333	\$4,333	\$37,666	
III)						
Tota	l for Benin		\$33,333	\$4,333	\$37,666	
BOLIVIA						
FOAM						
Preparation of project proposal						
Project preparation in the rigid polyurethane foam sector	UNDP		\$15,000	\$1,950	\$16,950	
			. ,			
FUMIGANT						
Preparation of project proposal						
Project preparation in soil fumigation	UNDP		\$10,000	\$1,300	\$11,300	
·						
REFRIGERATION						
Preparation of project proposal						
Project preparation in the refrigeration commercial sector	UNDP		\$15,000	\$1,950	\$16,950	
Total	for Bolivia		\$40,000	\$5,200	\$45,200	
			,	<i>*</i>		

Project Title	Agency	ODP		Approved (US\$	
BOSNIA AND HERZEGOVINA REFRIGERATION		Tonnes	Project	Support	Total (US\$/kg)
Preparation of project proposal Project preparation in the commercial refrigeration sector	UNIDO		\$15,000	\$1,950	\$16,950
Project preparation in the commercial/domestic refrigeration sector	UNIDO		\$15,000	\$1,950	\$16,950
Total for Bosnia and He	erzegovina		\$30,000	\$3,900	\$33,900
BRAZIL					
FOAM					
Preparation of project proposal Project preparation for two projects in the integral skin foam sector	UNIDO		\$20,000	\$2,600	\$22,600
Project preparation in the flexible polyurethane foam sector	UNDP		\$30,000	\$3,900	\$33,900
Project preparation for two projects in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600
Project preparation in the foam sector	UNDP		\$15,000	\$1,950	\$16,950
Project preparation in the rigid polyurethane foam sector	UNDP		\$40,000	\$5,200	\$45,200
Project preparation in the integral skin foam sector	UNDP		\$80,000	\$10,400	\$90,400
REFRIGERATION					
Preparation of project proposal					
Project preparation in the refrigeration commercial sector	UNDP		\$20,000	\$2,600	\$22,600
Project preparation for 6 projects in the commercial/domestic refrigeration sector	UNIDO		\$25,000	\$3,250	\$28,250
SOLVENT					
Preparation of project proposal Project preparation for four projects in the solvents (CTC) sector	UNIDO		\$30,000	\$3,900	\$33,900
	for Brazil		\$280,000	\$36,400	\$316,400
BURKINA FASO			\$200,000	\$20,100	<i>4010,100</i>
SEVERAL					
Institutional strengthening Renewal of the institutional strengthening project (Phase IV)	UNEP		\$55,700	\$7,241	\$62,941
Total for Bu	rkina Faso		\$55,700	\$7,241	\$62,941
BURUNDI			\$22,700	÷·;=••	÷ • = ; · · 1
AEROSOL					
Preparation of project proposal Project preparation in the aerosol sector	UNDP		\$15,000	\$1,950	\$16,950

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Project Title	Agency	ODP	Funds A	Approved (US	S\$) C.E.	
		Tonnes	Project	Support	Total (US\$/kg)	1
FOAM						
Preparation of project proposal			* • • • • • •	* * * *		
Project preparation in the flexible polyurethane foam	UNDP		\$15,000	\$1,950	\$16,950	
sector						
	or Burundi		\$30,000	\$3,900	\$33,900	
CHILE						
FUMIGANT						
Preparation of project proposal			¢20.000	¢2 (00	¢22 (00	
Project preparation for two projects in the methyl bromide sector	IBRD		\$20,000	\$2,600	\$22,600	
STERILANTS						
Preparation of project proposal			\$5,000	¢(50	¢5 (50	
Project preparation in the sterilants sector	UNDP		\$5,000	\$650	\$5,650	
Tota	al for Chile		\$25,000	\$3,250	\$28,250	
CHINA			\$20,000	\$\$,200	\$20,200	
FOAM						
Preparation of project proposal						
Project preparation for two umbrella projects in the	UNIDO		\$100,000	\$13,000	\$113,000	
polystyrene/polyethylene foam sector						
REFRIGERATION						
Technical assistance/support						
Strategy for the preparation of RMP	UNIDO		\$100,000	\$13,000	\$113,000	
The project prerparation request will address the						
remaining 30% of China's refrigeration sector, no						
further funds for the preparation of a refrigerant						
management plan will be requested by the Government						
of China, and that the Government of Japan and						
UNIDO should work together to develop the servicing sector strategy for China.						
SEVERAL						
Preparation of project proposal	Commons		\$5,000	¢(50	¢5 (50	
Project preparation/technical assistance in the refrigeration sector (thermostat)	Germany		\$5,000	\$650	\$5,650	
-					MAA1 (50	
	l for China		\$205,000	\$26,650	\$231,650	
COLOMBIA						
FOAM						
Preparation of project proposal Project preparation in the rigid polyurethane foam sector	UNIDP		\$15,000	\$1,950	\$16,950	
r toject preparation in the fight polydrethane toam sector	UNDI		\$15,000	\$1,950	\$10,950	
Total for	· Colombia		\$15,000	\$1,950	\$16,950	
CONGO, DR						
FOAM						
Preparation of project proposal						
Project preparation in the flexible polyurethane foam	UNDP		\$15,000	\$1,950	\$16,950	
sector						
Total for	Congo, DR		\$15,000	\$1,950	\$16,950	

Page	4
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Project Title	Agency	ODP Tonnes	Funds Project	Approved (USS Support	S) C.E. Total (US\$/kg)
COSTA RICA			Ū		(0)
FUMIGANT					
Preparation of project proposal					
Project preparation in soil fumigation	UNDP		\$30,000	\$3,900	\$33,900
Tota	ll for Costa Rica		\$30,000	\$3,900	\$33,900
CROATIA	ii ioi Costa Mea		\$50,000	\$3,700	\$55,700
FUMIGANT					
Preparation of project proposal					
Project preparation in the tobaco fumigation sector	UNIDO		\$30,000	\$3,900	\$33,900
			630 000	#2 000	# 22 000
CUBA	otal for Croatia		\$30,000	\$3,900	\$33,900
AEROSOL					
AEROSOL Preparation of project proposal					
Project preparation in the aerosol sector	UNDP		\$15,000	\$1,950	\$16,950
5 1 1					
	Total for Cuba		\$15,000	\$1,950	\$16,950
DOMINICAN REPUBLIC					
FOAM					
Preparation of project proposal Project preparation in the rigid polyurethane foam s	vector LINDP		\$15,000	\$1,950	\$16,950
r toject preparation in the rigid poryurchane toant s			\$15,000	\$1,950	\$10,950
Total for Dom	inican Republic		\$15,000	\$1,950	\$16,950
ECUADOR					
FUMIGANT					
Preparation of project proposal	IDDD		#25 000	.	\$20.55 0
Project preparation in the methyl bromide sector	IBRD		\$35,000	\$4,550	\$39,550
Т	otal for Ecuador		\$35,000	\$4,550	\$39,550
EGYPT			,	4 - 92 - 5	4-2,9-20
FUMIGANT					
Preparation of project proposal					
Project preparation in the soil fumigation sector	UNIDO		\$30,000	\$3,900	\$33,900
	Total for Egypt		\$30,000	\$3,900	\$33,900
GEORGIA	Total for Egypt		\$30,000	\$3,900	\$33,900
FUMIGANT					
Preparation of project proposal					
Project preparation in the soil fumigation sector	UNIDO		\$30,000	\$3,900	\$33,900
			** *		633 666
	otal for Georgia		\$30,000	\$3,900	\$33,900
HONDURAS					
FUMIGANT Preparation of project proposal					
Project preparation in the soil fumigation sector	UNIDO		\$30,000	\$3,900	\$33,900
rejeet propulation in the son funification sector	CINEO		<i>\$20,000</i>	<i>42,700</i>	400,700

UNEP/OzL.Pro/ExCom/SCPR/22/2

Page 5

					Page 5
Project Title	Agency	ODP	Funds A	Approved (US	\$) C.E.
		Tonnes	Project	Support	Total (US\$/kg)
	Honduras		\$30,000	\$3,900	\$33,900
INDIA					
AEROSOL					
Preparation of project proposal					
Project preparation in the aerosol sector	UNDP		\$15,000	\$1,950	\$16,950
FOAM					
Preparation of project proposal			* • • • • • •	* * * *	* * * * *
Project preparation in the foam sector	UNDP		\$15,000	\$1,950	\$16,950
			¢15.000	¢1.050	016050
Project preparation in the rigid polyurethane foam sector	UNDP		\$15,000	\$1,950	\$16,950
			¢15 000	¢1.070	¢16.050
Project preparation in the integral skin foam sector	UNDP		\$15,000	\$1,950	\$16,950
HALON					
Preparation of project proposal Project preparation in the non-recycling halon sector	UNDP		\$10,000	\$1,300	\$11,300
roject preparation in the non-recycling halon sector	UNDI		\$10,000	\$1,500	\$11,500
REFRIGERATION					
Preparation of project proposal					
Project preparation in the commercial refrigeration sector	· UNDP		\$20,000	\$2,600	\$22,600
rojeet preparation in the commercial temperation sector	UNDI		\$20,000	\$2,000	<i>422</i> ,000
Devices transmission in the MAC sector	ממח		¢ 40,000	¢5 200	¢ 45 200
Project preparation in the MAC sector	IBRD		\$40,000	\$5,200	\$45,200
PROCESS AGENT					
Preparation of project proposal					
Preparation of 16 projects in the process agent	UNIDO		\$70,000	\$9,100	\$79,100
(pharmaceutical) sector	ende		\$70,000	ψ,100	ψ79,100
<i>No further projects will be submitted by India for the</i>					
process agent emanating from its pharmaceuticals					
sector.					
	10 1 11		\$300,000	MA (000	633 (000
	l for India		\$200,000	\$26,000	\$226,000
INDONESIA					
FOAM					
Preparation of project proposal			*25 000	#2.2 50	#20.250
Project preparation in the rigid foam sector	UNIDO		\$25,000	\$3,250	\$28,250
			¢15.000	¢1.050	¢16.050
Project preparation in the rigid polyurethane foam sector	UNDP		\$15,000	\$1,950	\$16,950
REFRIGERATION					
Preparation of project proposal Project preparation in the commercial refrigeration sector			\$15,000	\$1,950	\$16,950
roject preparation in the commercial temperation sector	UNDI		\$15,000	\$1,950	\$10,950
SEVERAL					
Preparation of project proposal			¢10.000	¢1.200	¢11 200
Project preparation for three projects in the foam sector	IBRD		\$10,000	\$1,300	\$11,300
and one in the refrigeration sector					
Total for	Indonesia		\$65,000	\$8,450	\$73,450

					Page 6
Project Title	Agency	ODP Tonnes	Funds A Project	Approved (US\$ Support) C.E. Total (US\$/kg)
IRAN		Tonnes	Hojeet	Support	10tai (0.5\$/kg)
FOAM					
Preparation of project proposal Project preparation in the flexible polyurethane foam sector	UNDP		\$15,000	\$1,950	\$16,950
Project preparation in the rigid polyurethane foam sector	UNDP		\$15,000	\$1,950	\$16,950
FUMIGANT Preparation of project proposal Project preparation in soil fumigation	UNIDO		\$25,000	\$3,250	\$28,250
SOLVENT					
Preparation of project proposal Project preparation in the solvent (CTC) sector	UNIDO		\$20,000	\$2,600	\$22,600
T-4	al for Iran		\$ 75 000	¢0.750	Φ94 750
JORDAN	al for fran		\$75,000	\$9,750	\$84,750
REFRIGERATION					
Preparation of project proposal Project preparation in the commercial refrigeration (umbrella project) sector	UNIDO		\$20,000	\$2,600	\$22,600
Total	for Jordan		\$20,000	\$2,600	\$22,600
KOREA, DPR			,	,	,
SOLVENT Preparation of project proposal Preparation for four projects in the solvent (CTC) sector <i>Project preparation will cover the remaining</i> <i>consumption of CTC as a solvent and as a process</i>	UNIDO		\$70,000	\$9,100	\$79,100
agent.	owoo DDD		\$70.000	£0 100	\$79,100
Total for K LEBANON	orea, DFK		\$70,000	\$9,100	\$79,100
FOAM					
Preparation of project proposal Project preparation in the flexible polyurethane foam sector	UNDP		\$12,000	\$1,560	\$13,560
FUMIGANT					
Preparation of project proposal Project preparation in the fumigants (strawberries) sector	UNIDO		\$30,000	\$3,900	\$33,900
Project preparation in soil fumigation	UNDP		\$30,000	\$3,900	\$33,900
REFRIGERATION					
Preparation of project proposal Preparation for two umbrella projects in the commercial	UNIDO		\$15,000	\$1,950	\$16,950
refrigeration sector	n I ahana-		¢07 000	¢11 210	¢00 210
I otal to	r Lebanon		\$87,000	\$11,310	\$98,310

Project Title	Agency	ODP Tonnes	Funds A Project	Approved (US Support	(\$) C.E. Total (US\$/kg)
LIBYA					
FOAM					
Preparation of project proposal Project preparation in the flexible polyurethane foam sector	UNDP		\$25,000	\$3,250	\$28,250
REFRIGERATION					
Preparation of project proposal Project preparation in the commercial refrigeration sector	r UNIDO		\$15,000	\$1,950	\$16,950
Tota	l for Libya		\$40,000	\$5,200	\$45,200
MAURITANIA	1101 210 9 4		\$ 10,000	\$0,200	\$ 10,200
REFRIGERATION					
Technical assistance/support					
Development of an RMP	UNEP		\$60,000	\$7,800	\$67,800
SEVERAL					
SEVERAL Institutional strengthening					
Renewal of the institutional strengthening project (Phase	UNEP		\$25,900	\$3,367	\$29,267
II)					
Total for I	Mauritania		\$85,900	\$11,167	\$97,067
MEXICO					
HALON					
Preparation of project proposal			¢1 = 000	¢1.050	¢1.0.50
Project preparation in the recycling halon sector	UNDP		\$15,000	\$1,950	\$16,950
REFRIGERATION					
Preparation of project proposal					
Preparation of two projects in the commercial	UNIDO		\$50,000	\$6,500	\$56,500
refrigeration sector					
	for Mexico		\$65,000	\$8,450	\$73,450
MONGOLIA					
REFRIGERATION					
Preparation of project proposal Project preparation in the recycling refrigeration sector	UNDP		\$25,000	\$3,250	\$28,250
Project preparation in the recycling refigeration sector	UNDF		\$25,000	\$5,250	\$28,230
Total for	r Mongolia		\$25,000	\$3,250	\$28,250
NIGER					
SEVERAL					
Institutional strengthening	INIED		¢50.000	¢(500	\$5C 500
Renewal of the institutional strengthening project (Phase III)	UNEP		\$50,000	\$6,500	\$56,500
	l for Nigor		\$50.000	\$6 500	\$56 500
NIGERIA	ll for Niger		\$50,000	\$6,500	\$56,500
FOAM					
Preparation of project proposal					
Project preparation in the rigid polyurethane foam sector	UNDP		\$25,000	\$3,250	\$28,250

					Page	8
Project Title	Agency	ODP	Funds A	Approved (US	S\$) C.E.	
	8)	Tonnes	Project	Support	Total (US\$/kg)	
Project preparation in the rigid polyurethane foam sector	UNDP	1011105	\$10,000	\$1,300	\$11,300	
r toject preparation in the rigid poryurethane toant sector	UNDI		\$10,000	\$1,500	\$11,500	
			¢10.000	¢1.200	¢11.200	
Project preparation in the flexible polyurethane foam	UNDP		\$10,000	\$1,300	\$11,300	
sector						
Project preparation in the flexible polyurethane foam	UNDP		\$25,000	\$3,250	\$28,250	
sector	UIIDI		\$25,000	ψ5,250	φ <i>20</i> ,230	
REFRIGERATION						
Preparation of project proposal						
Project preparation for three projects in the commercial	UNIDO		\$20,000	\$2,600	\$22,600	
refrigeration sector			• • • • • •	+)	*)	
-			*•••••••••••••			
	for Nigeria		\$90,000	\$11,700	\$101,700	
PAKISTAN						
SOLVENT						
Preparation of project proposal						
Project preparation for four projects in the solvent (CTC)			\$30,000	\$3,900	\$33,900	
) UNIDO		\$30,000	\$5,900	\$55,900	
sector						
Total f	or Pakistan		\$30,000	\$3,900	\$33,900	
PARAGUAY						
REFRIGERATION						
Preparation of project proposal			#2 0,000	#2 (00	\$22 (00)	
Project preparation in the commercial refrigeration secto	r UNDP		\$20,000	\$2,600	\$22,600	
Total fo	r Paraguay		\$20,000	\$2,600	\$22,600	
PERU						
FOAM						
Preparation of project proposal			#5 000	<i></i>	<i>hcc</i>	
Project preparation in the flexible polyurethane foam	UNDP		\$5,000	\$650	\$5,650	
sector						
Tot	tal for Peru		\$5,000	\$650	\$5,650	
SENEGAL			\$0,000	<i>4000</i>	\$0,000	
REFRIGERATION						
Refrigerant management plan						
Implementation of the RMP: Activities for supporting	UNEP		\$44,500	\$5,785	\$50,285	
and monitoring the RMP						
Lumbrandation of the DMD. Definement recording and			¢95 000	¢11.050	¢07.050	
Implementation of the RMP: Refrigerant recovery and	UNIDO		\$85,000	\$11,050	\$96,050	
recycling scheme						
Total	for Senegal		\$129,500	\$16,835	\$146,335	
SYRIA	- 8 1		.)	. ,	. ,	
SEVERAL						
Institutional strengthening				.		
Renewal of institutional strengthening (Phase II)	UNIDO		\$195,000	\$25,350	\$220,350	
Tot	al for Syria		\$195,000	\$25,350	\$220,350	

List of projects and activities recommended for blanket			UNEP/OzL.Pro/ExCom/SCPR/22/2 Page 9				
Project Title	Agency	ODP Tonnes	Funds A Project	Approved (US Support		E.	
THAILAND FUMIGANT Technical conjutances (summert)				~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		8)	
Technical assistance/support Preparation of a methyl bromide phaseout strategy <i>The approved funds are to address all future project</i> <i>preparation activities in the methyl bromide sector in</i> <i>Thailand, including those subsequently required under</i> <i>the strategy.</i>	IBRD		\$80,000	\$10,400	\$90,400		
	or Thailand		\$80,000	\$10,400	\$90,400		
TUNISIA							
FUMIGANT							
Preparation of project proposal Project preparation in the fumigants (dates) sector	UNIDO		\$25,000	\$3,250	\$28,250		
Total	for Tunisia		\$25,000	\$3,250	\$28,250		
VENEZUELA							
FOAM							
Preparation of project proposal Project preparation for two umbrella projects in the rigid foam sector	UNIDO		\$20,000	\$2,600	\$22,600		
	· Venezuela		\$20,000	\$2,600	\$22,600		
VIETNAM			420,000	\$2,000	\$==,000		
AEROSOL							
Preparation of project proposal Project preparation in the aerosol sector	UNDP		\$15,000	\$1,950	\$16,950		
FOAM							
Preparation of project proposal Project preparation in the foam sector	UNDP		\$5,000	\$650	\$5,650		
REFRIGERATION							
Preparation of project proposal Project preparation in the recycling refrigeration sector	UNDP		\$5,000	\$650	\$5,650		
CEVED AT							
SEVERAL Institutional strengthening Renewal of the institutional strengthening project (Phase	UNEP		\$91,520	\$11,898	\$103,418		
II)	T 7 • 4			01 ■ 140	¢101.000		
Total for YEMEN	or Vietnam		\$116,520	\$15,148	\$131,668		
REFRIGERATION							
Preparation of project proposal Preparation of two projects in the commercial	UNIDO		\$20,000	\$2,600	\$22,600		
refrigeration sector				.			
Project preparation in the recycling refrigeration sector	UNDP		\$15,000	\$1,950	\$16,950		
Total	for Yemen		\$35,000	\$4,550	\$39,550		

Project Title	Agency	ODP Tonnes	Funds A Project	Approved (U Support	S\$) C.E. Total (US\$/kg	
YUGOSLAVIA		Tonnes	Troject	Support		5)
HALON						
Preparation of project proposal						
Project preparation in the halon sector	UNIDO		\$20,000	\$2,600	\$22,600	
REFRIGERATION						
Preparation of project proposal						
Preparation of two projects in the commercial refrigeration sector	UNIDO		\$10,000	\$1,300	\$11,300	
Total for	r Yugoslavia		\$30,000	\$3,900	\$33,900	
ZIMBABWE						
FUMIGANT						
Preparation of project proposal			#25 000	\$2.25 0	#20.250	
Project preparation in the fumigation storage sector	UNDP		\$25,000	\$3,250	\$28,250	
Project preparation in the fumigants (tobacco) sector	UNIDO		\$30,000	\$3,900	\$33,900	
Total fo	r Zimbabwe		\$55,000	\$7,150	\$62,150	
Less advance approved for UNDP at the 33rd ExCo	om Meeting:		(\$200,000)	(\$26,000)	(\$226,000)	
Less advance approved for UNIDO at the 33rd ExCo	om Meeting:		(\$139,500)	(\$18,135)	(\$157,635)	
GRA	ND TOTAL		\$2,384,353	\$309,966	\$2,694,319	