

United Nations
Environment
Programme



Distr.
RESTRICTED

UNEP/WG.118/Inf.8
23 May 1985

Original: ENGLISH

Third Meeting of the Working Group for
Scientific and Technical Co-operation
for MED POL

Athens, 27-31 May 1985



Long-term Programme for Pollution Monitoring and Research

in the Mediterranean Sea (MED POL - PHASE II)

INVENTORY OF MED POL DATA BASE

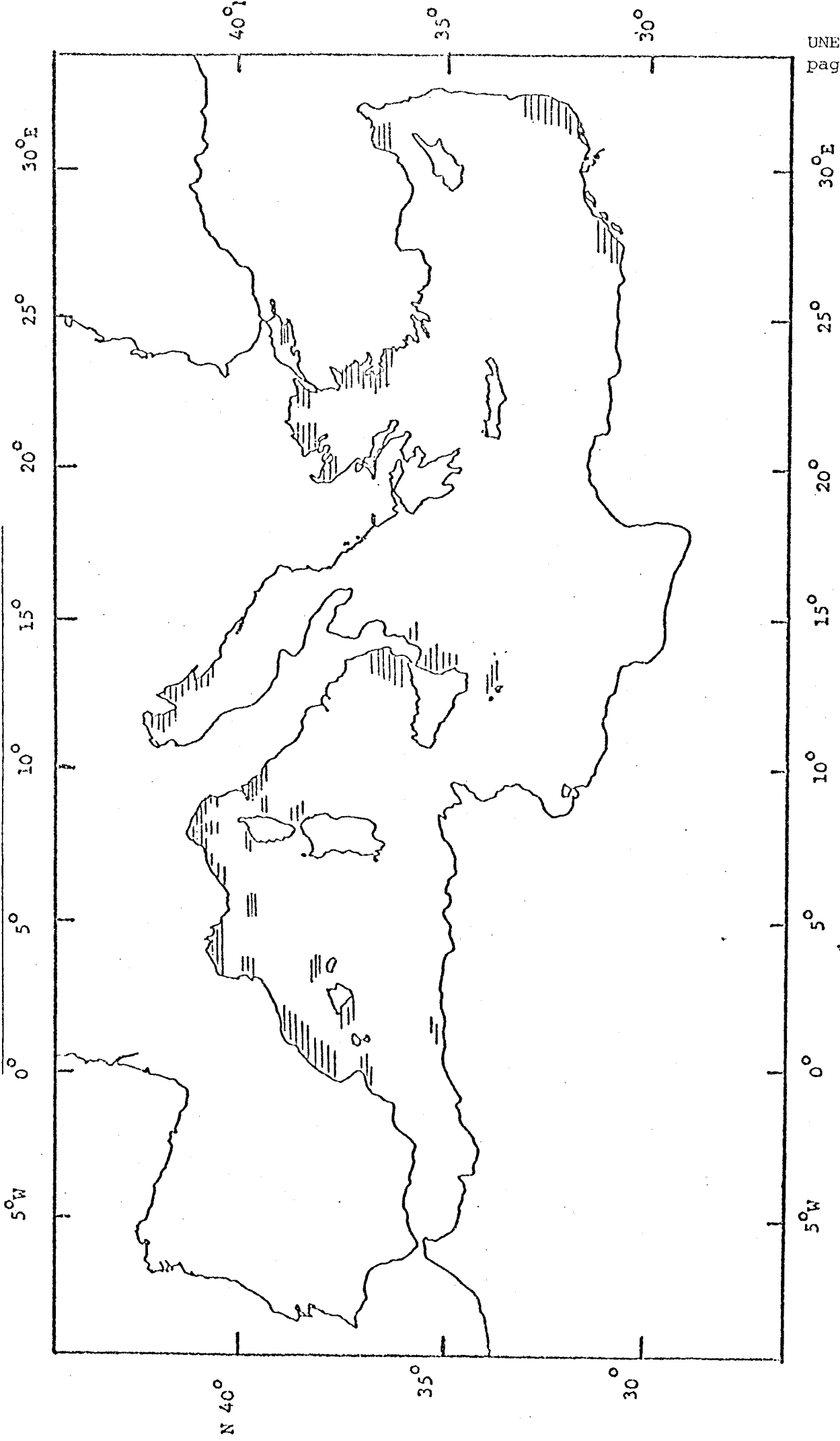
EXAMPLE OF INVENTORY OF MED POL PHASE I AND II DATA

Complete inventories of MED POL data files held in the Co-ordinating Unit or extracts thereof can be produced on demand.

The attached sample covers MED POL - PHASE I data for the element Cadmium. It contains:

- a map showing locations at which samples for analysis for cadmium were collected;
- a summary showing the number of samples analysed by species and country, and
- a sample of the data file itself (results of monitoring by Spain).

MED POL - PHASE I. MONITORING OF CADMIUM IN BALTIC SEA



Locations from which samples were collected, analysed for Cadmium and reported.

TABLE PRESENTING THE NUMBER OF ANALYSED SPECIMENS FOR PARAMETER CADMIUM

SPECIES NAME	ALG	CYP	EGY	FRA	GRE	ISR	ITA	LEB	LIB	MAL	MON	NOR	SPA	SYR	TUN	TUR	YUG	TOTALS
PATELLA COERULA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
TRACHURUS MEDITERRANEUS	-	-	-	-	-	3	-	-	-	5	-	-	-	-	-	-	-	3
SARDINA PILCHARDUS	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SARDINELLA MADERENSIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
CRAYGON CRANGON	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
DONAX TRUNCULUS	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	16
XAENA SMARIS	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5
ENGRAULIS ENCRASICOLUS	-	-	-	-	-	-	217	-	-	-	-	-	-	-	-	-	-	217
MERLUCCIIUS MERLUCCIIUS	-	-	-	-	9	-	-	-	-	1	-	-	-	-	-	-	-	10
TRISOPTERUS MINUTUS CAPELANUS	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4
MUGIL CEPHALUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
MUGIL CHELO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
MUGIL SALIENS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
MUGIL AURATUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	26
MULLUS BARBATUS	-	-	6	149	70	21	401	-	-	11	-	10	18	-	-	18	7	701
MULLUS SURMULLETUS	203	-	-	-	-	1	5	-	-	-	-	-	-	-	-	15	-	234
UPENEUS MOLLUCCENSIS	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	-	5
LITHOPHAGA LITHOPHAGA	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	6
MYTILUS GALLOPROVINCIALIS	-	-	-	77	74	-	173	-	-	-	-	9	2	-	15	-	72	422
MYTILUS EDULIS	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	10
PERNA PERNA	192	-	-	-	-	-	384	-	-	-	-	-	1	-	-	-	-	192
NEPHROPS NORVEGICUS	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	385
ARISTEUS ANTENNATUS	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
PARAPENAEUS LONGIROSTRIS	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-	27
PENAEUS KERATHURUS	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	16	-	18
POMATOMUS SALTATOR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
CARCINUS MEDITERRANEUS	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	13	-	19
PORTUNUS PELAGICUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
SARDA SARDA	-	-	4	-	-	-	27	-	-	-	-	-	-	-	-	-	-	27
THYNNUS ALALUNGA	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	-	38
THYNNUS THYNNUS THYNNUS	-	-	-	107	4	-	-	-	-	-	-	1	-	-	-	1	1	114
SOLEA VULGARIS	-	-	2	11	-	-	-	-	-	-	-	-	-	-	-	-	-	13
SOOBS BOOBS	-	-	-	7	-	3	-	-	-	-	-	-	-	-	-	-	-	9
PAGELLUS ERYTHRINUS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
PAGELLUS ACARNE	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	3
SPARUS AURATUS	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
SPHYRAENA SPHYRAENA	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
SAURIDA UNDOSCUMIS	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	5
XIPHIAS GLADIUS	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2
TOTALS :	395	-	12	367	186	53	1245	-	-	22	-	22	34	-	-	123	80	2539

Sample of MED POL Phase I Data File - Monitoring of Cadmium for Spain

Cntr No.	Inst No.	Area No.	Species Code	Date	Location Lat. Long.	Sample No.	Length mm.	Wt. gm.	Sex	Age	Tissue Code	Element	Conc.	Error
29	08	0014	MULL MULL 1	08/02/80	39.30 002.38	001	105	0023	M	01	31	CD	24.0	2.1
29	08	0013	MULL MULL 1	08/02/80	39.30 002.38	001	113	0028	I	01	31	CD	47.0	4.5
29	08	0012	MULL MULL 1	08/02/80	39.30 002.38	001	113	0028	I	01	31	CD	53.0	0.9
29	08	0011	MULL MULL 1	08/02/80	39.30 002.38	001	117	0030	I	01	31	CD	77.0	13.0
29	08	0010	MULL MULL 1	08/02/80	39.30 002.38	001	122	0037	M	00	31	CD	36.0	6.9
29	08	0009	MULL MULL 1	08/02/80	39.30 002.38	001	122	0039	M	00	31	CD	16.0	12.5
29	08	0007	MULL MULL 1	15/10/79	39.26 001.17	006	148	0058	I	00	31	CD	161.0	8.8
29	08	0006	MULL MULL 1	15/10/79	40.55 001.00	006	108	0023	I	00	31	CD	100.0	
29	08	0005	MULL MULL 1	15/10/79	40.30 000.45	006	131	0034	I	00	31	CD	190.0	
29	08	0004	MULL MULL 1	15/10/79	38.20 000.28	006	128	0024	I	00	31	CD	190.0	
29	08	0003	MULL MULL 1	15/10/79	39.58 000.02	006	127	0032	I	00	31	CD	100.0	
29	02	0009	MULL MULL 1	15/05/78	40.53 000.48	008	155	0417	I	00	31	CD	17.0	6.0
29	02	0017	MULL MULL 1	10/10/79	39.58 000.01	012	127	0321	I	00	31	CD	8.3	6.0
29	02	0016	MULL MULL 1	10/10/79	40.27 000.28	012	131	0344	I	00	31	CD	5.7	3.0
29	02	0015	MULL MULL 1	10/10/79	40.53 000.48	021	108	0227	I	00	31	CD	5.2	2.0
29	02	0014	MULL MULL 1	10/10/79	39.25 000.10	010	148	0575	I	00	31	CD	2.9	12.0
29	02	0018	MULL MULL 1	10/10/79	38.15 000.24	015	126	0236	I	00	31	CD	4.5	2.0
29	02	0006	MULL MULL 1	15/05/78	38.09 000.25	006	135	0041	I	00	31	CD	30.0	8.0
29	02	0008	PEN ARIST 1	15/05/78	38.15 000.24	012	085	0010	I	00	39	CD	70.0	8.0
29	08	0008	PEN PEN 1	15/10/79	40.30 000.45	006	117	0012	I	00	01	CD	71.0	7.0
29	02	0013	PEN PEN 1	10/10/79	40.27 000.28	016	117	0120	I	00	39	CD	12.8	2.0
29	02	0007	NEPH NEPH 1	15/05/78	40.00 000.10	006	140	0041	I	00	39	CD	35.0	8.0
29	02	0020	MYTIL MYTIL 2	10/10/79	39.25 000.10	022	056	0477	F	00	01	CD	48.0	2.0
29	02	0019	MYTIL MYTIL 2	10/10/79	39.25 000.10	018	052	0272	M	00	01	CD	40.0	2.5
29	02	0012	MYTIL MYTIL 2	23/04/79	40.36 000.38	030	066	0733	I	00	01	CD	64.0	2.0
29	02	0011	MYTIL MYTIL 2	23/04/79	39.25 000.10	030	045	0485	I	00	01	CD	59.0	4.0
29	02	0010	MYTIL MYTIL 2	23/04/79	39.25 000.10	030	064	0887	I	00	01	CD	41.0	1.0
29	02	0005	MYTIL MYTIL 2	15/05/78	41.05 001.13	025	052	0056	I	00	01	CD	130.0	8.0
29	02	0004	MYTIL MYTIL 2	15/05/78	41.05 001.13	025	050	0043	I	00	01	CD	140.0	8.0
29	02	0003	MYTIL MYTIL 2	15/05/78	41.06 001.15	030	048	0047	I	00	01	CD	100.0	8.0
29	02	0002	MYTIL MYTIL 2	15/05/78	39.58 000.01	030	045	0040	I	00	01	CD	110.0	8.0
29	02	0001	MYTIL MYTIL 2	15/05/78	39.58 000.01	030	042	0045	I	00	01	CD	120.0	8.0
29	08	0002	MYTIL MYTIL 1	15/10/79	39.26 001.17	022	056	0009	M	00	01	CD	124.4	12.9
29	08	0001	MYTIL MYTIL 1	15/10/79	39.26 001.17	018	052	0010	F	00	01	CD	170.8	3.9