

C.I.P.S.

TECHNICAL REPORT

MODELE MATHEMATIQUE DE LA  
POLLUTION EN MER DU NORD.

1974/03 METEO 01.

This paper not to be cited without prior reference to the author.

RELEVÉ DES DONNÉES MÉTÉOROLOGIQUES ET DE NAVIGATION  
(Croisière Escaut mars 1974)  
F.N. - Z.M.

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- Pour les courants, il s'agit de valeurs lues sur cartes (direction en ° et vitesse en noeud).
- Pour le vent, il s'agit de valeurs observées (direction en ° et vitesse en échelle Beaufort).
- La température de la mer est prise à la surface.

Station	Date	H.	Position	Marée	Courant Dir.	Vit.	Vent Dir.	Vit.	Prof. m.	Couleur Eau	Temp. Mer	Temp.de l'air Sec	Humide	Pression
"	"	21.00	22°25'00"N 03°25'00"E	Zeb.3h.bef	106	0.7	010/1-2		13.0	-	5.5	7.0	5.0	1012.8
"	"	22.00	"	" 2h.	088	1.4	090/1-2		14.0	-	5.5	7.0	6.5	1014.5
"	"	23.00	"	" 1h.	078	1.8	285/1		15.0	-	7.0	6.5	6.5	1014.5
"	"	24.00	"	" HW	071	1.6	265/0-1		16.0	-	7.0	7.5	5.5	1013.5
"	21.03.71	01.00	22°25'00"N 03°25'00"E	Zeb.1h.aft	067	1.0	265/1		16.0	-	7.0	7.5	5.5	1013.5
"	"	02.00	"	" 2h.	067	0.6	165/2		15.5	-	7.0	6.0	5.5	1016.0
"	"	03.00	"	" 3h.	279	0.9	170/3		15.0	-	7.0	5.5	5.5	1016.0
"	"	04.00	"	" 4h.	262	1.3	190/2		13.5	-	7.0	5.0	5.0	1016.2
"	"	05.00	"	" 5h.	259	1.0	200/1		13.5	-	7.0	5.0	5.0	1017.5
"	"	06.00	"	" 6h.	256	1.4	210/2		12.5	-	7.0	5.5	6.0	1018.5
"	"	07.00	"	" 5h.bef	249	0.5	205/3		"	-	7.0	5.5	6.0	1019.0
"	"	08.00	"	" 4h.	239	0.5	210/3		12.5	-	7.0	5.5	5.5	1019.0
"	"	09.00	"	" 3h.	106	0.8	260/3		13.0	-	7.0	9.0	8.5	1019.0
"	"	10.00	"	" 2h.	088	1.4	235/1		13.5	-	7.0	12.0	10.0	1020.0
"	"	11.00	"	" 1h.	078	1.8	240/1		14.5	-	7.5	13.0	11.0	1021.0
"	"	12.00	"	Zeb.HW	071	1.6	290/2		16.0	-	7.5	14.0	12.0	1020.5
"	"	13.00	"	Zeb.1h.aft	067	1.0	300/2		16.0	-	7.5	14.5	12.0	1021.0
"	"	14.00	"	" 2h.	067	0.6	345/2		16.0	-	7.5	13.0	11.0	1022.0
"	"	15.00	"	" 3h.	279	0.7	315/2		16.0	-	7.0	11.5	10.0	1022.0
"	"	16.00	"	" 4h.	262	1.3	340/2		14.0	-	7.0	7.4	6.5	1020.8
"	"	17.00	"	" 5h.	259	1.6	350/3		13.5	-	7.0	7.4	6.5	1020.7
"	"	18.00	"	" 6h.	256	1.4	035/3		12.0	-	7.0	10.0	8.0	1021.0
"	"	19.00	"	" 6h.bef	252	1.2	035/3		12.0	-	7.0	8.5	7.5	1021.0

Station	Date	H.	Position	Marée	Courant Dir.	Vent Dir.	Vit.	Prof. m.	Couleur Eau	Temp. Mer	Temp. de l'air Sec	Humide	Pression
	21.03.74	20.00	52°25'00"N 03°25'00"E	Zeb. 5h. be	249	038/3	0.9	12.5	-	7.5	7.0	6.5	1023.0
	"	21.00	"	" 4h."	299	078/3	0.5	1.3	-	7.5	7.0	6.5	1023.0
	"	22.00	"	" 3h."	106.	045/3	0.8	13.5	-	7.0	6.5	6.0	1023.0
	"	23.00	"	" 2h."	088	040/3-4	1.4	14.0	-	6.5	6.0	5.5	1023.0
	22.03.74	00.00	"	Zeb. HW	071	045/3	1.6	16.0	-	6.5	5.5	5.5	1023.0
	"	01.00	"	Zeb. 1h. af	067	045/3	1.0	16.0	-	6.5	5.5	5.5	1023.0
	"	02.00	"	" 2h."	067	050/3-4	0.6	15.0	-	6.5	6.5	6.0	1021.0
	"	03.00	"	" 3h."	279	040/3	0.7	15.0	-	6.5	7.0	5.8	1020.8
	"	04.00	"	" 4h."	262	060/3-4	1.3	15.0	-	7.0	6.0	6.0	1022.0
	"	05.00	"	" 5h."	059	060/3-4	1.6	15.0	-	7.0	6.0	5.5	1022.0
	"	06.00	"	" 6h."	256	050/4	1.4	12.0	-	7.0	6.0	5.1	1022.5
	"	07.00	"	" 6h. be	252	065/4	1.2	11.5	-	6.0	6.0	5.5	1022.5
	"	08.00	"	" 5h."	249	055/4	0.9	12.0	-	7.0	6.0	5.5	1022.0
	"	09.00	"	" 4h."	239	045/4	0.5	12.5	-	7.0	6.0	5.5	1021.0
	"	10.00	"	" 3h."	106	045/4	0.8	13.0	-	6.5	8.0	7.5	1021.0
	"	11.00	"	Zeb. 4	088	045/4	1.4	13.5	-	6.5	7.5	6.5	1021.0
	"	12.00	"	" 1h. be	078	043/4-5	1.8	15.0	-	7.0	8.0	7.0	1020.0
	"	13.00	"	Zeb. HW	071	045/4-5	0.6	16.0	-	7.0	8.0	7.0	1020.0
	"	14.00	"	" 1h. af	067	065/5	1.0	16.0	-	7.5	8.0	7.5	1019.0
	"	15.00	"	" 2h."	067	060/4-5	0.6	15.5	-	7.5	9.5	8.5	1019.0
	"	16.00	"	" 3h."	279	050/5-6	0.7	14.5	-	7.5	9.0	8.5	1019.0
	"	17.00	"	" 4h."	262	055/5	1.3	14.0	-	7.5	9.0	8.5	1018.0