34

Ministerie van de Vlaamse Gemeenschap

Departement Leefmilieu en Infrastructuur

Algemene Milieu Impactstudie Sigmaplan (AMIS)

SEDIMENTTRANSPORT EN SEDIMENTATIE-PROCESSEN IN DE SCHELDE TUSSEN ZANDVLIET EN GENT

Verslag : AMIS DS6.1 – 4/2

Stanislas Wartel & Frederic Francken

A

Koninklijk Belgisch Instituut voor Natuurwetenschappen
Vautierstraat 29, 1000 Brussel

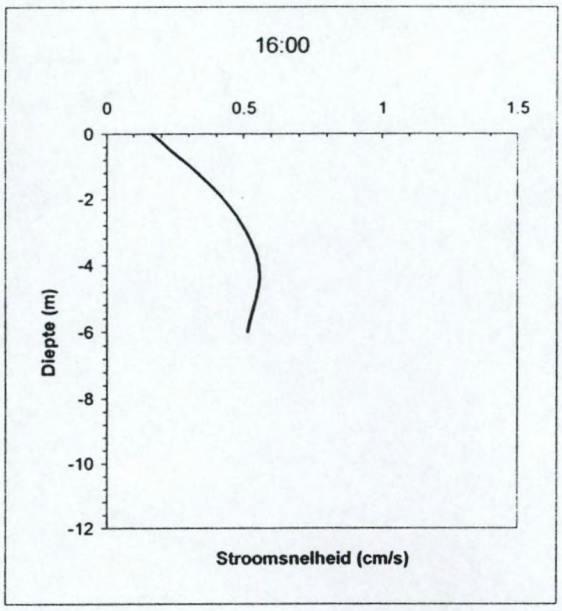
December 1997

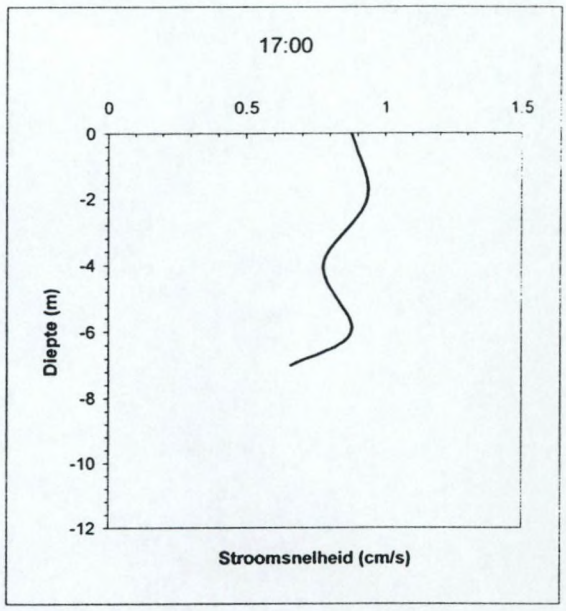
Het Durmeschor te Tielrode

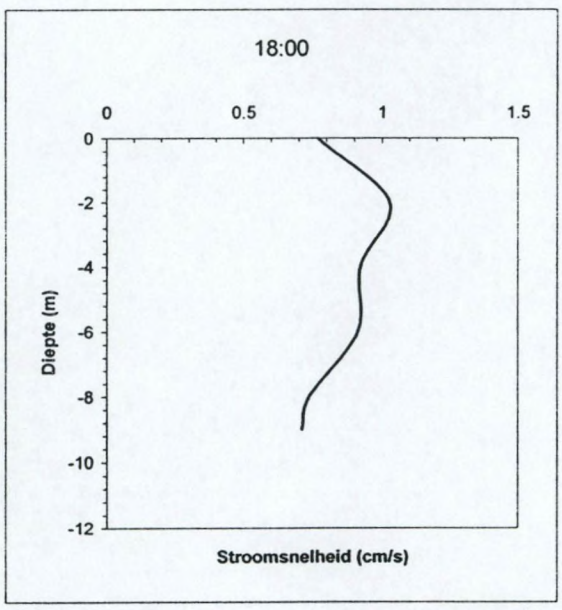
In 1997 zijn op dit schor twee meetcycli uitgevoerd. Tijdens de eerste cyclus, op 1 juli, werden op het schor tijdens de vloed en tijdens de eb telkens een waterstaal van 300 l bemonsterd (zie tabel Campagnes Tielrode). Tevens werd een staal van 300 l bekomen tijdens volle vloedstroming in de vaargeul van de Schelde, voor de ingang van het schor. De resultaten van deze analyses staan in de tweede tabel vermeld. Tijdens de tweede campagne werden niet alleen 3 reeksen vaten gevuld (240 l schor – vloed, 240 l schor eb, 480 l Schelde volle vloedstroming), maar op de Schelde werden ook suspensieprofielen (door puntmetingen met een NISKIN-fles; KBIN) en stroomsnelheidsprofielen (met OTT-meter, AWZ) gemeten. Zowel de stroomsnelheidsprofielen als de suspensieprofielen werden om het uur gemeten en op punten met een interval van 2 of 1 meter. In totaal werden 60 suspensiestalen genomen, gespreid over 12 profielen. Door een defect aan de teller zijn de stroomsnelheidsprofielen moeten stopgezet worden.

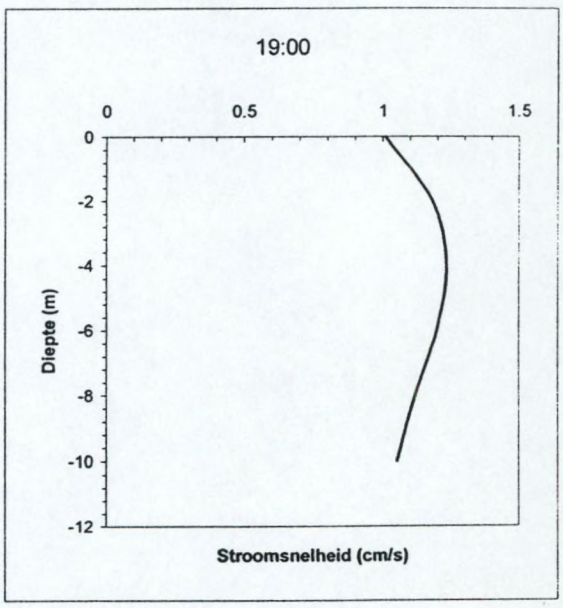
De snelheidsprofielen worden op de volgende pagina's weergegeven. De puntmetingen voor de suspensieprofielen worden op dit ogenblik nog geanalyseerd.

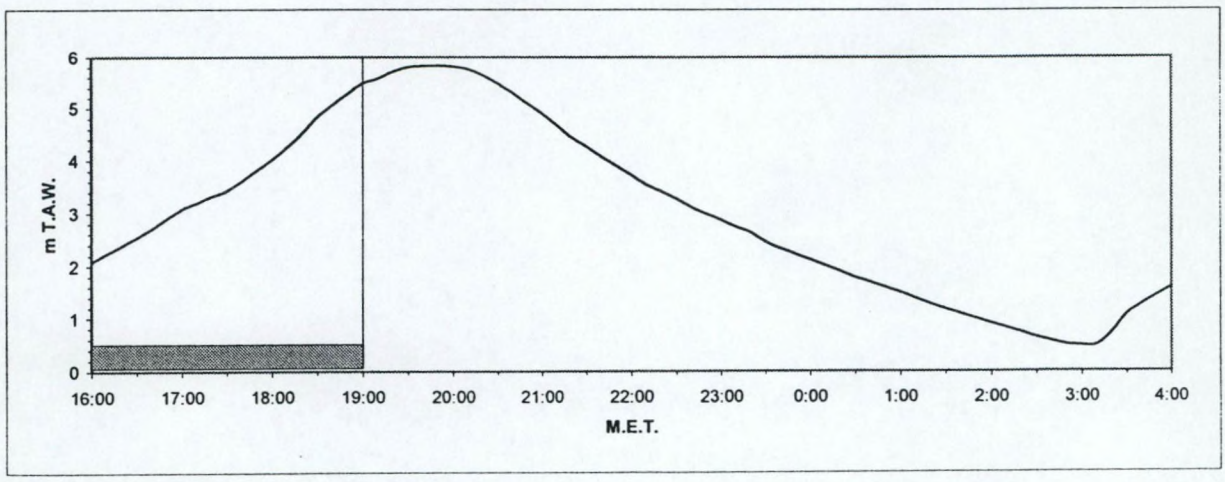
Overzicht 2e meetcyclus Durmeschor : Stroomsnelheidsprofielen





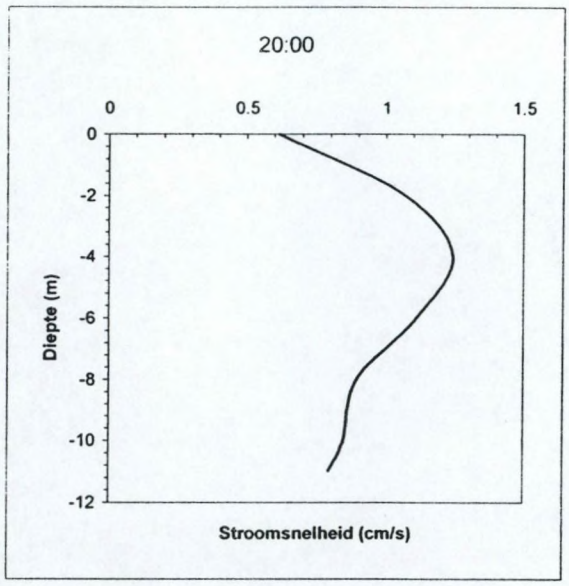


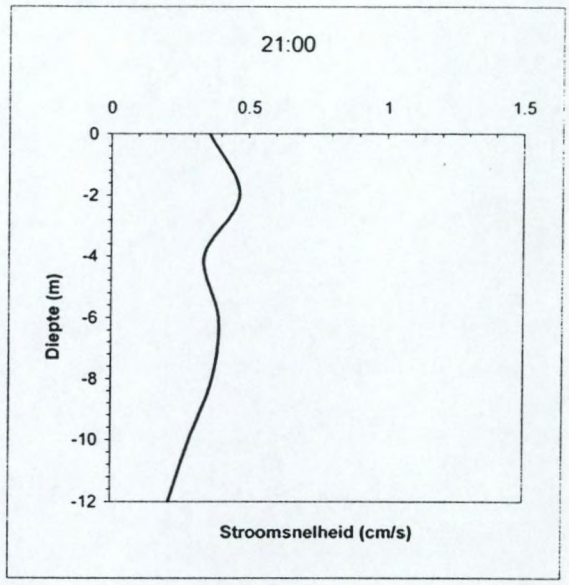


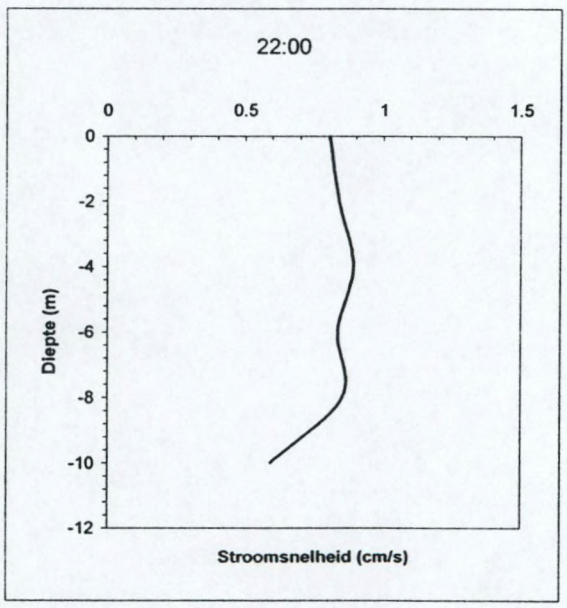


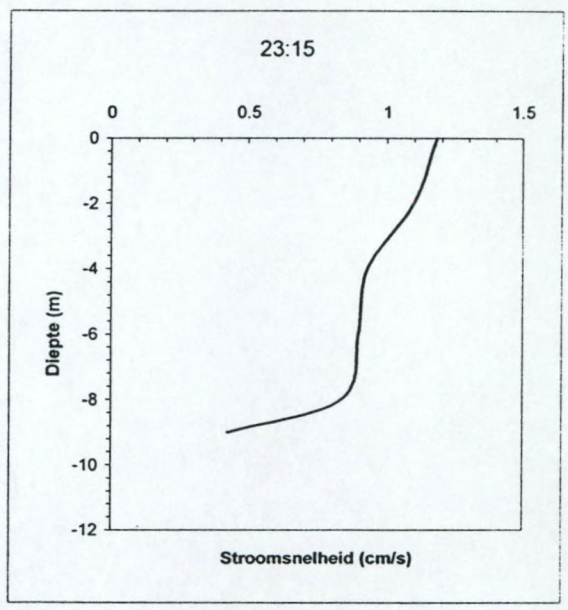
Tijmeter : Driegoten

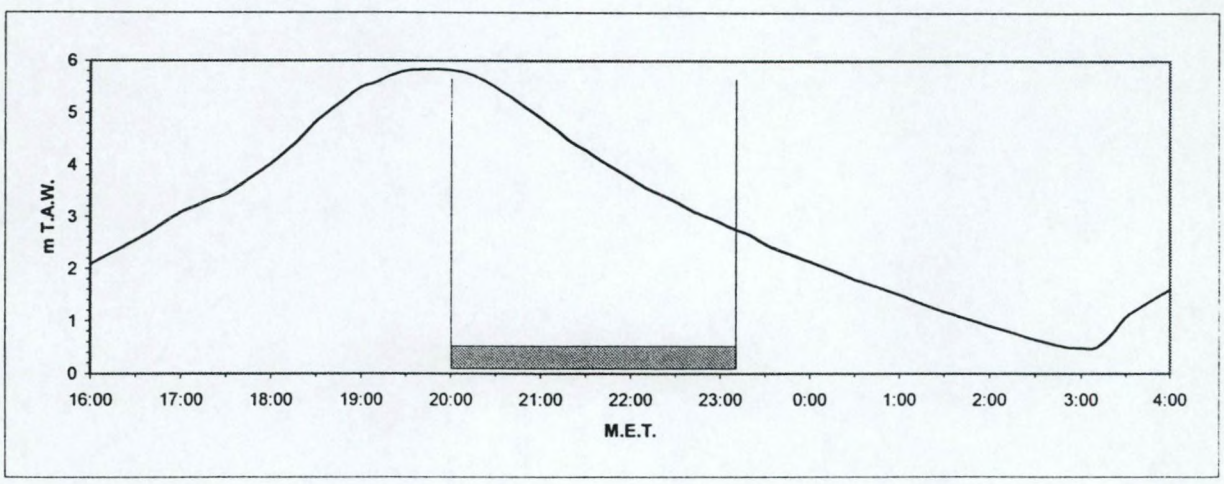
Overzicht 2e meetcyclus Durmeschor : Stroomsnelheidsprofielen





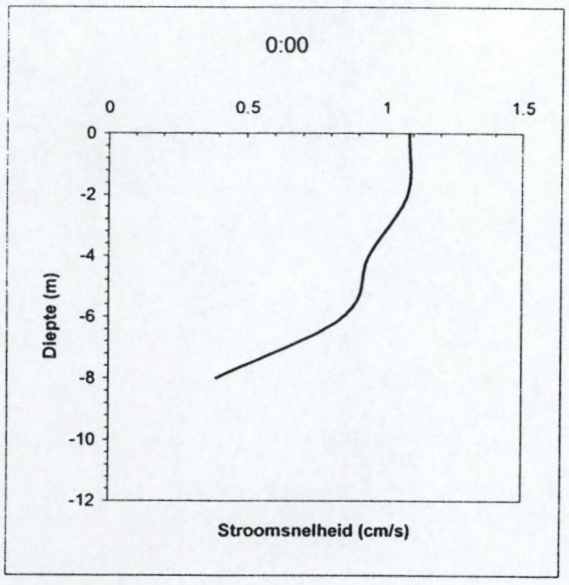


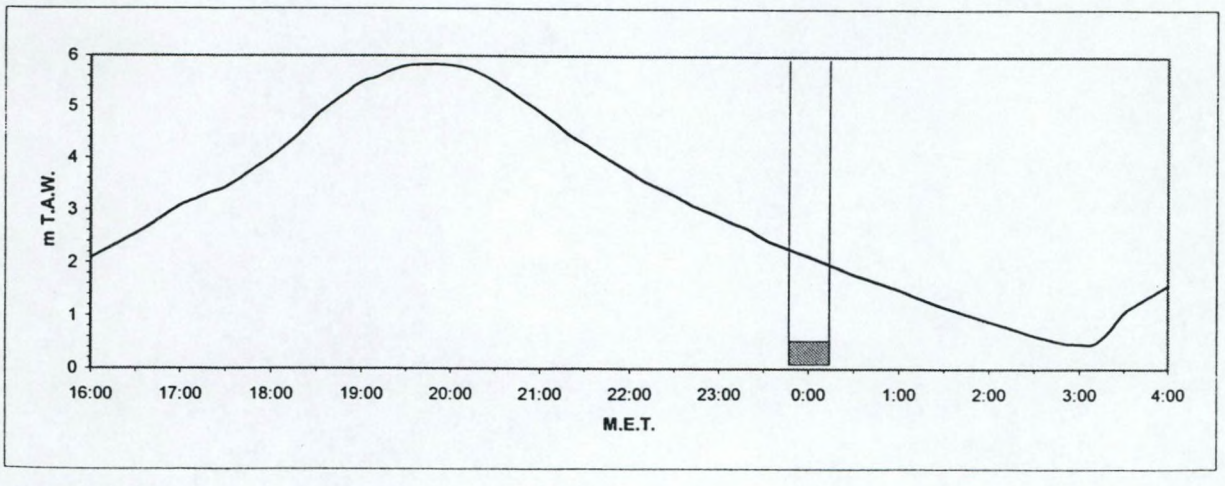




Tijmeter : Driegoten

Overzicht 2e meetcyclus Durmeschor : Stroomsnelheidsprofielen





Tijmeter : Driegoten

Overzicht uitgevoerde staalnames

Een overzicht van de uitgevoerde staalnames en de verwerking ervan wordt in de volgende tabellen weergegeven. Een eerste reeks tabellen geeft een overzicht van de stalen en de geografische positie waar ze genomen zijn. Deze tabellen zijn gegroepeerd in Belgica campagnes, sifon samplers, andere staalnames en meetcycli op het Durmeschor, temporele stations UG en ruimtelijke stations UG. In de kolommen staan de eventuele campagnenummers, de stationsnamen, de namen van de stalen die er genomen werden, de geografische ligging van de stations, de startdatum en -tijd en einddatum en –tijd en informatie over het type staal, hoe ze genomen zijn en eventueel, als het om gesuspendeerd sediment gaat, het volume waarin het sediment zat.

De tweede reeks tabellen toont de verschillende stalen en de resultaten van de analyses die erop zijn uitgevoerd. Naast het staalnummer staat de eventuele diepte waarop het monster genomen is (Upper en Lower level). Daarnaast staan de gegevens van de korrelgrootte-analyse. Vooreerst het gehalte aan zand en klei (grens op 2 μm en grens op 4 μm) telkens in %. Vervolgens de C en M gegevens. De C-waarde stemt overeen met het eerste percentiel en de M-waarde met de mediaan. Een Passega-diagram (met C en M waarden uitgezet) laat toe sedimenten onderling te vergelijken op basis van het transportmechanisme. Verder vinden we een reeks grafische parameters: het grafische gemiddelde (ϕ en μm), de sorting, de skewness en de kurtosis. De volgende kolommen geven de moment parameters weer: het gemiddelde (ϕ en μm), de sorting, de skewness en de kurtosis. De drie laatste kolommen geven het gehalte aan organisch materiaal, carbonaat en het specifiek oppervlak weer.

De stalen die in deze tabellen zijn opgenomen zijn boringen en andere bodem stalen (Van Veen, kleine cores, …) en gesuspendeerd sediment (centrifugatie, 60 l vaten en sifonsamplers).

Campaign	Station	Sample	Latitude			Longitude			Start		End		Sample type	liter	Remarks
BC96/13	96B07	96B07	N	51	14.41	E	04	22.73	28-mei-96	20:15			core		
BC96/13	96B07	96B07/01S	N	51	14.40	E	04	22.42	28-mei-96	20:05	28-mei-96	21:00	suspended sediment	2734	
BC96/13	96B07	96B07/02S	N	51	14.41	E	04	22.76	28-mei-96	23:00	29-mei-96	00:00	suspended sediment	2612	
BC96/13	96B07	96B07/03S	N	51	14.42	E	04	22.68	29-mei-96	02:30	29-mei-96	03:30	suspended sediment	2601	
BC96/13	96B07	96B07/04S	N	51	14.41	E	04	22.65	29-mei-96	05:35	29-mei-96	06:30	suspended sediment	2903	
BC96/13	96B08	96B08	N	51	14.24	E	04	22.48	29-mei-96				core		Sampling failed
BC96/13	96B08	96B08/01S	N	51	14.24	E	04	22.45	29-mei-96	08:35	29-mei-96	09:35	suspended sediment	2640	
BC96/13	96B08	96B08/02S	N	51	14.24	E	04	22.52	29-mei-96	11:30	29-mei-96	12:35	suspended sediment	3344	
BC96/13	96B08	96B08/03S	N	51	14.23	E	04	22.41	29-mei-96	14:55	29-mei-96	16:01	suspended sediment	3396	
BC96/13	96B08	96B08/04S	N	51	14.24	E	04	22.41	29-mei-96	18:00	29-mei-96	19:00	suspended sediment	2833	
BC96/13	96B09	96B09	N	51	16.43	E	04	19.04	29-mei-96				core		
BC96/13	96B09	96B09/01S	N	51	16.40	E	04	19.00	29-mei-96	21:20	29-mei-96	22:50	suspended sediment		
BC96/13	96B09	96B09/02S	N	51	16.40	E	04	19.02	29-mei-96	23:58	30-mei-96	00:59	suspended sediment	3129	
BC96/13	96B10	96B10	N	51	16.56	E	04	18.80	30-mei-96				core		
BC96/13	96B10	96B10/02S	N	51	16.58	E	04	18.78	30-mei-96	12:00	30-mei-96	13:00	suspended sediment	3695	
BC96/13	96B10	96B10/03S	N	51	16.60	E	04	18.78	30-mei-96	15:30	30-mei-96	17:00	suspended sediment	3086	
BC96/13	96B10	96B10/04S	N	51	16.57	E	04	18.85	30-mei-96	18:30	30-mei-96	19:00	suspended sediment	1537	
BC96/13	96B12	96B12	N	51	21.64	E	04	14.58	30-mei-96	21:00			core		
BC96/13	96B12	96B12/01S	N	51	21.14	E	04	14.08	30-mei-96	21:20	30-mei-96	22:05	suspended sediment	2162	
BC96/13	96B12	96B12/02S	N	51	21.10	E	04	14.13	31-mei-96	00:05	31-mei-96	01:05	suspended sediment	3317	
BC96/13	96B12	96B12/03S	N	51	21.10	E	04	14.12	31-mei-96	03:00	31-mei-96	04:00	suspended sediment	2740	
BC96/13	96B12	96B12/04S	N	51	21.13	E	04	14.08	31-mei-96	06:00	31-mei-96	07:00	suspended sediment	2793	
BC96/24	96B40	96B40	N	51	25.78	E	03	58.28	29-okt-96	13:20			core		
BC96/24	96B40	96B40/01S	N	51	25.79	E	03	58.35	29-okt-96	05:00	29-okt-96	06:20	suspended sediment	1828	
BC96/24	96B40	96B40/02S	N	51	25.75	E	03	58.11	29-okt-96	07:20	29-okt-96	09:20	suspended sediment	4284	
BC96/24	96B40	96B40/03S	N	51	25.71	E	03	58.21	29-okt-96	10:20	29-okt-96	12:20	suspended sediment	4053	
BC96/24	96B40	96B40/04S	N	51	25.77	E	03	58.28	29-okt-96	13:50	29-okt-96	15:20	suspended sediment	3217	
BC96/24	96B41	96B41	N	51	21.25	E	04	15.02	30-okt-96	16:45	30-okt-96	16:45	core		
BC96/24	96B41	96B41/01S	N	51	21.27	E	04	14.93	30-okt-96	06:51	30-okt-96	08:51	suspended sediment	3905	

Campaign	Station	Sample	Latitude			Longitude			Start		End		Sample type	liter	Remarks
BC96/24	96B41	96B41/02S	N	51	21.24	E	04	14.92	30-okt-96	10:00	30-okt-96	11:51	suspended sediment	3376	
BC96/24	96B41	96B41/03S	N	51	21.24	E	04	14.98	30-okt-96	12:51	30-okt-96	14:51	suspended sediment	3669	
BC96/24	96B41	96B41/04S	N	51	21.25	E	04	15.03	30-okt-96	15:35	30-okt-96	17:00	suspended sediment	3083	
BC96/24	96B41	96B41/05S	N	51	21.23	E	04	14.95	30-okt-96	12:30			suspended sediment	60	60 l barrel
BC96/24	96B41	96B41/06S	N	51	21.24	E	04	15.04	30-okt-96	13:30			suspended sediment	60	60 l barrel
BC96/24	96B42	96B42	N	51	21.19	E	04	14.09	29-okt-96	19:15			core		
BC96/24	96B42	96B42/01S	N	51	21.17	E	04	14.13	29-okt-96	18:45	29-okt-96	20:45	suspended sediment	3962	
BC96/24	96B42	96B42/02S	N	51	21.08	E	04	14.13	29-okt-96	21:45	29-okt-96	23:45	suspended sediment	4416	
BC96/24	96B42	96B42/03S	N	51	21.06	E	04	14.21	30-okt-96	01:05	30-okt-96	02:45	suspended sediment	3343	
BC96/24	96B42	96B42/04S	N	51	21.05	E	04	14.18	30-okt-96	03:45	30-okt-96	05:45	suspended sediment	4151	
BC96/24	96B42	96B42/05S	N	51	21.14	E	04	14.13	29-okt-96	18:30			suspended sediment	60	60 l barrel
BC96/24	96B42	96B42/06S	N	51	21.06	E	04	14.22	30-okt-96	02:30			suspended sediment	60	60 l barrel
BC96/24	96B43	96B43/01S	N	51	08.33	E	04	19.62	30-okt-96	20:00	30-okt-96	22:00	suspended sediment	4244	
BC96/24	96B43	96B43/02S	N	51	08.33	E	04	19.60	30-okt-96	23:00	31-okt-96	01:00	suspended sediment	3440	
BC96/24	96B43	96B43/03S	N	51	08.31	E	04	19.61	31-okt-96	02:00	31-okt-96	03:00	suspended sediment	2230	
BC96/24	96B43	96B43/04S	N	51	08.27	E	04	19.58	31-okt-96	05:00	31-okt-96	06:00	suspended sediment	2193	
BC96/24	96B43	96B43/05S	N	51	08.33	E	04	19.60	30-okt-96	23:15			suspended sediment	60	60 l barrel
BC96/24	96B43	96B43/06S	N	51	08.26	E	04	19.62	31-okt-96	02:15			suspended sediment	60	60 l barrel
BC97/05	97B02	97B02	N	51	07.74	E	04	19.05	04-mrt-97	10:00			core		
BC97/05	97B02	97B02/01S	N	51	07.74	E	04	19.03	03-mrt-97	23:30	04-mrt-97	00:30	suspended sediment	2958	
BC97/05	97B02	97B02/02S	N	51	07.74	E	04	19.05	04-mrt-97	01:30	04-mrt-97	02:30	suspended sediment	2959	
BC97/05	97B02	97B02/03S	N	51	07.74	E	04	19.05	04-mrt-97	03:30	04-mrt-97	04:30	suspended sediment	2810	
BC97/05	97B02	97B02/04S	N	51	07.72	E	04	19.01	04-mrt-97	05:30	04-mrt-97	06:30	suspended sediment	3030	
BC97/05	97B02	97B02/05S	N	51	07.71	E	04	18.98	04-mrt-97	07:30	04-mrt-97	08:30	suspended sediment	3087	
BC97/05	97B02	97B02/06S	N	51	07.71	E	04	18.98	04-mrt-97	09:30	04-mrt-97	10:30	suspended sediment	2664	
BC97/05	97B02	97B02/aS	N	51	07.74	E	04	19.05	04-mrt-97	02:00			suspended sediment	120	60 l barrel (2x)
BC97/05	97B02	97B02/bS	N	51	07.71	E	04	18.98	04-mrt-97	10:00			suspended sediment	120	60 l barrel (2x)
BC97/05	97B03	97B03/02S	N	51	10.22	E	04	19.74	04-mrt-97	14:15	04-mrt-97	15:15	suspended sediment	2958	
BC97/05	97B03	97B03/03S	N	51	10.22	E	04	19.74	04-mrt-97	16:15	04-mrt-97	17:15	suspended sediment	2872	

Campaign	Station	Sample	Latitude			Longitude			Start		End		Sample type	liter	Remarks
BC97/05	97B03	97B03/04S	N	51	10.19	E	04	19.71	04-mrt-97	18:15	04-mrt-97	19:15	suspended sediment	2879	
BC97/05	97B03	97B03/05S	N	51	10.16	E	04	19.69	04-mrt-97	20:15	04-mrt-97	21:15	suspended sediment	3047	
BC97/05	97B03	97B03/06S	N	51	10.19	E	04	19.72	04-mrt-97	22:15	04-mrt-97	23:15	suspended sediment	2850	
BC97/05	97B03	97B03/aS	N	51	10.22	E	04	19.74	04-mrt-97	14:15			suspended sediment	120	60 l barrel (2x)
BC97/05	97B03	97B03/bS	N	51	10.19	E	04	19.72	04-mrt-97	22:30			suspended sediment	120	60 l barrel (2x)
BC97/05	97B04	97B04/01S	N	51	14.41	E	04	22.53	05-mrt-97	01:00	05-mrt-97	02:00	suspended sediment	2760	
BC97/05	97B04	97B04/02S	N	51	14.41	E	04	22.53	05-mrt-97	03:00	05-mrt-97	04:00	suspended sediment	3642	
BC97/05	97B04	97B04/03S	N	51	14.41	E	04	22.54	05-mrt-97	05:00	05-mrt-97	06:00	suspended sediment	2941	
BC97/05	97B04	97B04/04S	N	51	14.43	E	04	22.62	05-mrt-97	07:00	05-mrt-97	08:00	suspended sediment	2960	
BC97/05	97B04	97B04/05S	N	51	14.43	E	04	22.63	05-mrt-97	09:00	05-mrt-97	10:00	suspended sediment	3196	
BC97/05	97B04	97B04/06S	N	51	14.43	E	04	22.64	05-mrt-97	11:00	05-mrt-97	12:00	suspended sediment	2950	
BC97/05	97B04	97B04/aS	N	51	14.41	E	04	22.53	05-mrt-97	03:30			suspended sediment	120	60 l barrel (2x)
BC97/05	97B04	97B04/bS	N	51	14.43	E	04	22.63	05-mrt-97	11:30			suspended sediment	120	60 l barrel (2x)
BC97/05	97B05	97B05/01S	N	51	14.30	E	04	22.47	05-mrt-97	13:40	05-mrt-97	14:45	suspended sediment	3343	
BC97/05	97B05	97B05/02S	N	51	14.29	E	04	22.47	05-mrt-97	15:45	05-mrt-97	16:45	suspended sediment	2814	
BC97/05	97B05	97B05/03S	N	51	14.29	E	04	22.47	05-mrt-97	17:55	05-mrt-97	18:55	suspended sediment	2854	
BC97/05	97B05	97B05/04S	N	51	14.30	E	04	22.54	05-mrt-97	19:45	05-mrt-97	20:45	suspended sediment	2840	
BC97/05	97B05	97B05/05S	N	51	14.30	E	04	22.54	05-mrt-97	21:45	05-mrt-97	22:45	suspended sediment	2969	
BC97/05	97B05	97B05/06S	N	51	14.30	E	04	22.54	05-mrt-97	23:45	06-mrt-97	00:45	suspended sediment	2956	
BC97/05	97B06	97B06/01S	N	51	16.36	E	04	18.83	06-mrt-97	02:15	06-mrt-97	03:15	suspended sediment	2951	
BC97/05	97B06	97B06/02S	N	51	16.36	E	04	18.84	06-mrt-97	04:15	06-mrt-97	05:15	suspended sediment	2950	
BC97/05	97B06	97B06/03S	N	51	16.37	E	04	18.82	06-mrt-97	06:15	06-mrt-97	07:15	suspended sediment	3070	
BC97/05	97B06	97B06/04S	N	51	16.32	E	04	18.77	06-mrt-97	08:15	06-mrt-97	09:15	suspended sediment	2876	
BC97/05	97B06	97B06/05S	N	51	16.32	E	04	18.73	06-mrt-97	10:15	06-mrt-97	11:15	suspended sediment	2935	
BC97/05	97B06	97B06/06S	N	51	16.32	E	04	18.72	06-mrt-97	12:15	06-mrt-97	13:15	suspended sediment	2757	
BC97/05	97B07	97B07/01S	N	51	16.77	E	04	19.08	06-mrt-97	14:45	06-mrt-97	15:45	suspended sediment	3085	
BC97/05	97B07	97B07/02S	N	51	16.86	E	04	19.19	06-mrt-97	16:45	06-mrt-97	17:45	suspended sediment	3046	
BC97/05	97B07	97B07/03S	N	51	16.85	E	04	19.19	06-mrt-97	18:45	06-mrt-97	19:45	suspended sediment	3191	
BC97/05	97B07	97B07/04S	N	51	16.83	E	04	19.17	06-mrt-97	20:45	06-mrt-97	21:45	suspended sediment	2897	

Campaign	Station	Sample	Latitude			Longitude			Start		End		Sample type	liter	Remarks
BC97/05	97B07	97B07/05S	N	51	16.82	E	04	19.17	06-mrt-97	22:45	06-mrt-97	23:45	suspended sediment	2735	
BC97/05	97B07	97B07/06S	N	51	16.82	E	04	19.16	07-mrt-97	00:45	07-mrt-97	01:45	suspended sediment	3161	
BC97/05	97B07	97B07/aS	N	51	16.86	E	04	19.19	06-mrt-97	16:55			suspended sediment	120	60 l barrel (2x)
BC97/05	97B07	97B07/bS	N	51	16.82	E	04	19.16	07-mrt-97	01:25			suspended sediment	60	30 l barrel (2x)
BC97/26	97B53	97B53/aS	N	51	16.59	E	04	18.78	19-nov-97	17:10			suspended sediment	240	60 l barrel (4x)
BC97/26	97B53	97B53/bS	N	51	16.59	E	04	18.78	19-nov-97	17:15			suspended sediment	180	60 l barrel (3x)
BC97/26	97B55	97B55/aS	N	51	14.40	E	04	22.41	20-nov-97	17:10			suspended sediment	240	60 l barrel (4x)
BC97/26	97B55	97B55/bS	N	51	14.40	E	04	22.41	20-nov-97	17:15			suspended sediment	180	60 l barrel (3x)

Station	Sample	Latitude			Longitude			From	To
Appels	96B33S	N	51	02.91	E	04	04.16	15-jul-96	01-aug-96
Appels	96B34S	N	51	02.91	E	04	04.16	01-aug-96	21-aug-96
Appels	96B35S	N	51	02.91	E	04	04.16	21-aug-96	26-sep-96
Appels	96B39S	N	51	02.91	E	04	04.16	26-sep-96	07-okt-96
Appels	96B46S	N	51	02.91	E	04	04.16	07-okt-96	18-nov-96
Appels	96B47S	N	51	02.91	E	04	04.16	18-nov-97	13-dec-96
Appels	97B01S	N	51	02.91	E	04	04.16	13-dec-96	27-jan-97
Appels	97B08S	N	51	02.91	E	04	04.16	27-jan-97	07-feb-97
Appels	97B10S	N	51	02.91	E	04	04.16	07-feb-97	25-mrt-97
Appels	97B11S	N	51	02.91	E	04	04.16	25-mrt-97	07-apr-97
Appels	97B12S	N	51	02.91	E	04	04.16	07-apr-97	23-apr-97
Appels	97B13S	N	51	02.91	E	04	04.16	23-apr-97	06-mei-97
Appels	97B14S	N	51	02.91	E	04	04.16	06-mei-97	23-mei-97
Appels	97B16S	N	51	02.91	E	04	04.16	23-mei-97	06-jun-97
Appels	97B18S	N	51	02.91	E	04	04.16	06-jun-97	20-jun-97
Appels	97B22S	N	51	02.91	E	04	04.16	20-jun-97	04-jul-97
Appels	97B24S	N	51	02.91	E	04	04.16	04-jul-97	18-jul-97
Appels	97B26S	N	51	02.91	E	04	04.16	18-jul-97	01-aug-97
Appels	97B28S	N	51	02.91	E	04	04.16	01-aug-97	18-aug-97
Appels	97B30S	N	51	02.91	E	04	04.16	18-aug-97	05-sep-97
Appels	97B31S	N	51	02.91	E	04	04.16	05-sep-97	29-sep-97
Appels	97B38S	N	51	02.91	E	04	04.16	29-sep-97	14-okt-97
Appels	97B41S	N	51	02.91	E	04	04.16	14-okt-97	31-okt-97
Appels	97B45S	N	51	02.91	E	04	04.16	31-okt-97	13-nov-97
Appels	97B60S	N	51	02.91	E	04	04.16	13-nov-97	28-nov-97
GBR	97B09S							14-feb-97	25-mrt-97
GBR	97B15S							27-mei-97	06-jun-97
GBR	97B17S							13-jun-97	20-jun-97
GBR	97B21S							20-jun-97	04-jul-97
GBR	97B23S							04-jul-97	18-jul-97
GBR	97B25S							18-jul-97	01-aug-97
GBR	97B27S							01-aug-97	18-aug-97
GBR	97B29S							18-aug-97	05-sep-97
GBR	97B42S							23-okt-97	07-nov-97
GBR	97B57S							07-nov-97	24-nov-97
Tielrode - Schelde	97B36S							29-sep-97	14-okt-97
Tielrode - Schelde	97B39S							14-okt-97	31-okt-97
Tielrode - Schelde	97B43S							31-okt-97	13-nov-97
Tielrode - Schelde	97B58S							13-nov-97	28-nov-97
Tielrode - schor	97B37S							29-sep-97	14-okt-97

Station	Sample	Latitude	Longitude	From	To
Tielrode - schor	97B40S			14-okt-97	31-okt-97
Tielrode - schor	97B44S			31-okt-97	13-nov-97
Tielrode - schor	97B59S			13-nov-97	28-nov-97

Station	Sample	Latitude			Longitude			start date	start time	Sample type	liter	Remarks
Meetcampagne "Veremans"												
96B02	96B02/1A	N	51	10.05	E	04	19.88	16-apr-96	11:20	bulk sample		Van Veen
96B02	96B02/1B	N	51	10.05	E	04	19.88	16-apr-96	11:20	bulk sample		Van Veen
96B02	96B02/2A	N	51	10.05	E	04	19.88	16-apr-96	16:30	bulk sample		Van Veen
96B02	96B02/2B	N	51	10.05	E	04	19.88	16-apr-96	16:30	bulk sample		Van Veen
96B02	96B02/3A	N	51	10.05	E	04	19.88	16-apr-96	21:15	bulk sample		Van Veen
96B02	96B02/3B	N	51	10.05	E	04	19.88	16-apr-96	21:15	bulk sample		Van Veen
96B03	96B03	N	51	10.05	E	04	19.72	26-apr-96	17:00	bulk sample		Van Veen
96B04	96B04	N	51	10.06	E	04	19.88	26-apr-96	10:00	bulk sample		Van Veen
Meetcampagne "Lillo"												
96B05	96B05/01S	N	51	10.11	E	04	19.79	02-mei-96	10:30	suspended sediment	60	60 l barrel
96B05	96B05/02S	N	51	10.11	E	04	19.79	02-mei-96	10:30	suspended sediment	60	60 l barrel
96B05	96B05/03S	N	51	10.07	E	04	19.90	02-mei-96	15:35	suspended sediment	60	60 l barrel
96B05	96B05/04S	N	51	10.07	E	04	19.90	02-mei-96	15:35	suspended sediment	60	60 l barrel
96B06	96B06/01S	N	51	10.08	E	04	19.84	02-mei-96	11:05	suspended sediment	60	60 l barrel
96B06	96B06/02S	N	51	10.08	E	04	19.84	02-mei-96	11:05	suspended sediment	60	60 l barrel
96B06	96B06/03S	N	51	10.04	E	04	19.89	02-mei-96	15:05	suspended sediment	60	60 l barrel
96B06	96B06/04S	N	51	10.04	E	04	19.89	02-mei-96	15:05	suspended sediment	60	60 l barrel

Station	Sample	Latitude	Longitude	start date	start time	Sample type	liter	Remarks
Bodemstalen van schorren en slikken								
96B36	96B36			30-aug-96		core		Groot Buitenschoor
96B37	96B37			30-aug-96		core		Balooi
96B38	96B38			30-aug-96		core		Appels
97B34	97B34			14-okt-97		core		Tielrode - Schelde
97B35	97B35			14-okt-97		core		Tielrode - schor
Campagnes Tielrode								
97B19	97B19/aS			01-jul-97	12:45	suspended sediment	300	Tielrode Schor - vloed
97B19	97B19/bS			01-jul-97	16:00	suspended sediment	300	Tielrode Schor - eb
97B20	97B20S			01-jul-97	13:00	suspended sediment	300	Schelde - Durme monding
97B32	97B32/aS			07-okt-97	19:30	suspended sediment	240	Tielrode Schor - vloed
97B32	97B32/bS			07-okt-97	22:00	suspended sediment	240	Tielrode Schor - eb
97B33	97B33S			07-okt-97	18:30	suspended sediment	480	Schelde - Durme monding

Station	Sample	Level (mm)	Date
Appels	95B18a	00 - 20	10-dec-95
Appels	95B18b	00 - 02	10-dec-95
Appels	96B17a	00 - 02	11-jan-96
Appels	96B27a	00 - 02	19-mrt-96
Appels	96B31a	00 - 02	22-apr-96
Appels	96B48a	00 - 02	20-mei-96
Appels	96B48b	00 - 20	20-mei-96
Appels	96B52a	00 - 02	18-jun-96
Appels	96B52b	00 - 20	18-jun-96
Appels	96B55a	00 - 02	15-jul-96
Appels	96B55b	00 - 20	15-jul-96
Appels	96BA5	00 - 20	16-sep-96
Balooi	95B17a	00 - 20	10-dec-95
Balooi	95B17b	00 - 02	10-dec-95
Balooi	96B18a	00 - 02	15-jan-96
Balooi	96B20a	00 - 02	29-jan-96
Balooi	96B25a	00 - 02	11-mrt-96
Balooi	96B28a	00 - 02	09-apr-96
Balooi	96B32a	00 - 02	06-mei-96
Balooi	96B50a	00 - 02	04-jun-96
Balooi	96B50b	00 - 20	04-jun-96
Balooi	96B54a	00 - 02	08-jul-96
Balooi	96B54b	00 - 20	08-jul-96
Balooi	96B56b	00 - 20	15-jul-96
Balooi	96BA6	00 - 20	11-sep-96
Groot Buitenschoor	95B19a	00 - 20	20-dec-95
Groot Buitenschoor	95B19b	00 - 02	20-dec-95
Groot Buitenschoor	96B19a	00 - 02	24-jan-96
Groot Buitenschoor	96B26a	00 - 02	19-mrt-96
Groot Buitenschoor	96B30a	00 - 02	22-apr-96
Groot Buitenschoor	96B49a	00 - 02	20-mei-96
Groot Buitenschoor	96B49b	00 - 20	20-mei-96
Groot Buitenschoor	96B53a	00 - 02	18-jun-96
Groot Buitenschoor	96B53b	00 - 20	18-jun-96
Groot Buitenschoor	96BA3	00 - 20	23-sep-96
Mariekerke	96B24a	00 - 02	07-mrt-96
Mariekerke	96B29a	00 - 02	16-apr-96
Mariekerke	96B51b	00 - 20	10-jun-96
Mariekerke	96BA4	00 - 20	16-sep-96

Sample	Latitude			Longitude			Date
OMES 1/1; diep subtidaal	N	51	00.50	E	03	48.06	10-sep-96
OMES 1/2; ondiep subtidaal	N	51	00.50	E	03	48.06	10-sep-96
OMES 2/2; ondiep subtidaal	N	50	59.68	E	03	50.44	10-sep-96
OMES 3/1; diep subtidaal	N	51	00.48	E	03	52.50	10-sep-96
OMES 3/2; ondiep subtidaal	N	51	00.48	E	03	52.50	10-sep-96
OMES 4/1; diep subtidaal	N	51	00.05	E	03	55.75	10-sep-96
OMES 4/2; ondiep subtidaal	N	51	00.05	E	03	55.75	10-sep-96
OMES 5/1; diep subtidaal	N	51	01.28	E	03	57.26	10-sep-96
OMES 5/2; ondiep subtidaal	N	51	01.28	E	03	57.26	10-sep-96
OMES 6/1; diep subtidaal	N	51	00.35	E	04	00.71	10-sep-96
OMES 6/2; ondiep subtidaal	N	51	00.35	E	04	00.71	10-sep-96
OMES 7/1; diep subtidaal	N	51	01.10	E	04	02.55	10-sep-96
OMES 7/2; ondiep subtidaal	N	51	01.10	E	04	02.55	10-sep-96
OMES 10/3; ondiep subtidaal	N	51	02.50	E	04	07.50	09-sep-96
OMES 12/5; diep subtidaal	N	51	03.08	E	04	09.07	08-okt-96
OMES 12/6; ondiep subtidaal	N	51	03.08	E	04	09.07	09-sep-96
OMES 13/3; ondiep subtidaal	N	51	02.05	E	04	11.67	09-sep-96
OMES 13/4; laag intertidaal	N	51	02.05	E	04	11.67	09-sep-96
OMES 13/5; mid intertidaal	N	51	02.05	E	04	11.67	09-sep-96
OMES 14b/3; ondiep subtidaal	N	51	03.41	E	04	11.17	09-sep-96
OMES 14b/4; laag intertidaal	N	51	03.68	E	04	11.28	09-sep-96
OMES 15/3; ondiep subtidaal	N	51	04.95	E	04	11.47	09-jun-96
OMES 16/1; ondiep subtidaal	N	51	06.43	E	04	08.82	25-sep-96
OMES 16/2; laag intertidaal	N	51	06.43	E	04	08.82	25-sep-96
OMES 16/3; mid intertidaal	N	51	06.43	E	04	08.82	25-sep-96
OMES 17a/1; diep subtidaal	N	51	06.14	E	04	10.54	09-sep-96
OMES 17a/2; ondiep subtidaal	N	51	06.14	E	04	10.54	09-sep-96
OMES 17a/4; mid intertidaal	N	51	06.14	E	04	10.54	09-sep-96
OMES 17b/3; ondiep subtidaal	N	51	05.40	E	04	10.48	09-sep-96
OMES 18/2; ondiep subtidaal	N	51	07.34	E	04	12.86	09-sep-96
OMES 18/3; diep subtidaal	N	51	07.34	E	04	12.86	08-okt-96
OMES 20/1; geul	N	51	07.59	E	04	18.12	08-okt-96
OMES 20/2; diep subtidaal	N	51	07.59	E	04	18.12	08-okt-96
OMES 20/3; ondiep subtidaal	N	51	07.59	E	04	18.12	25-sep-96
OMES 22/2; diep subtidaal	N	51	06.39	E	04	18.77	08-okt-96
OMES 22/3; ondiep subtidaal	N	51	06.39	E	04	18.77	25-sep-96
OMES 26/3; ondiep subtidaal	N	51	14.31	E	04	23.10	24-sep-96
OMES 27/1; geul	N	51	14.31	E	04	21.60	07-okt-96
OMES 27/3; ondiep subtidaal	N	51	14.31	E	04	21.60	24-sep-96
OMES 28/3; ondiep subtidaal	N	51	15.31	E	04	19.04	24-sep-96
OMES 29/3; ondiep subtidaal	N	51	17.08	E	04	19.25	24-sep-96
OMES 30/1; geul	N	51	18.35	E	04	16.93	07-okt-96
OMES 30/3; ondiep subtidaal	N	51	18.35	E	04	16.93	24-sep-96
OMES 31a/1; geul	N	51	20.26	E	04	15.70	07-okt-96
OMES 31a/3; ondiep subtidaal	N	51	20.26	E	04	15.70	24-sep-96
OMES 32/3; ondiep subtidaal	N	51	22.04	E	04	14.65	24-sep-96

Sample	Latitude			Longitude			Date
OMES BA							
OMES KA							
OMES KE							
OMES KF							
OMES MR							

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
96B07/01S	3.43	34.87	46.09	108.30	4.47	8.20	3.38	2.85	0.14	0.85	8.88	2.11	3.85	0.77	2.56	12.83	11.60	
96B07/02S	0.54	38.73	50.38	49.00	3.83	8.55	2.67	2.70	0.19	0.80	9.34	1.54	3.75	0.77	2.41	11.59		
96B07/03S	0.80	42.23	57.38	53.87	2.94	8.80	2.24	2.60	0.15	0.88	9.70	1.20	3.74	0.64	2.28	13.31	16.90	
96B07/04S	9.25	27.70	35.14	115.87	12.34	7.39	5.96	3.03	0.34	0.78	7.71	4.78	3.90	1.06	3.08	9.48		
96B08/01S	2.80	42.20	53.63	89.94	3.31	8.48	2.80	2.91	0.08	0.80	9.45	1.43	3.95	0.56	2.20	17.88	10.00	
96B08/02S	5.21	36.44	48.18	104.46	4.22	8.11	3.62	3.03	0.07	0.82	8.92	2.06	3.96	0.68	2.42	9.29		
96B08/03S	9.20	32.62	41.28	104.10	6.20	7.78	4.55	3.17	0.14	0.80	8.46	2.84	4.00	0.81	2.57	10.21		
96B08/04S	9.55	27.86	41.96	116.36	5.40	7.83	4.39	2.66	0.11	1.03	8.34	3.09	3.65	0.94	3.17	8.54		
96B09/01S	1.51	79.05	84.47	96.97	0.72	10.13	0.89	2.04	-0.15	1.19	12.17	0.22	3.61	-0.34	2.30	10.57	18.40	
96B09/02S	1.60	40.30	54.40	70.00	3.26	8.77	2.29	2.48	0.20	0.87	9.53	1.35	3.63	0.77	2.50	9.88		
96B10/02S	5.36	30.09	41.94	98.10	5.47	7.92	4.13	2.77	0.14	0.96	8.50	2.76	3.70	0.94	2.99	9.29		
96B10/03S	2.78	74.88	81.17	99.72	0.79	9.90	1.05	2.23	-0.18	1.07	11.89	0.26	3.76	-0.29	2.22	10.60		
96B10/04S	10.25	72.94	74.86	142.74	0.82	8.98	1.98	3.13	-0.40	1.05	11.35	0.38	4.40	-0.45	2.14	8.42		
96B12/01S	3.17	37.67	51.29	100.20	3.67	8.60	2.58	2.53	0.20	0.94	9.26	1.63	3.69	0.76	2.61	10.46		
96B12/02S	2.55	76.26	80.62	101.55	0.77	9.82	1.11	2.32	-0.22	1.30	11.89	0.26	3.83	-0.35	2.22	9.48		
96B12/03S	1.63	80.14	83.59	75.28	0.69	10.05	0.94	2.14	-0.20	1.30	12.19	0.21	3.71	-0.44	2.39	12.35		
96B12/04aS	5.67	83.19	85.76	134.45	0.64	10.38	0.75	1.84	-0.11	1.60	12.24	0.21	3.93	-0.72	2.86	14.27		
96B12/04bS	1.33	35.18	47.79	67.48	4.31	8.41	2.94	2.60	0.21	0.86	9.04	1.90	3.65	0.89	2.74	12.00		

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
96B40/01S	2.73	48.87	59.96	98.12	2.13	8.66	2.47	2.95	-0.07	0.78	9.86	1.08	4.07	0.37	1.97	7.60	23.30	254.00
96B40/02S	16.80	31.04	41.19	208.49	7.58	7.28	6.43	3.43	0.07	0.85	8.01	3.88	4.12	0.75	2.66	7.22		183.00
96B40/04S	1.06	61.45	69.45	78.76	1.32	9.21	1.69	2.68	-0.13	0.75	10.84	0.55	3.92	0.13	1.84	9.54		245.00
96B41/01S	3.03	55.10	72.77	484.38	1.70	9.34	1.54	2.31	0.06	0.92	10.37	0.76	3.84	0.09	2.79	10.86		302.00
96B41/02S	3.77	37.06	48.95	117.07	4.07	8.10	3.64	3.05	0.05	0.79	8.97	1.99	3.96	0.66	2.41	7.38		181.00
96B41/03S	1.90	13.73	28.70	315.42	6.25	7.34	6.17	1.34	0.02	1.53	7.77	4.58	2.68	1.58	7.05	10.11		191.00
96B41/04S	0.78	11.16	21.52	47.76	6.85	7.23	6.66	1.11	0.04	1.64	7.62	5.08	2.36	2.22	9.24	10.70		202.00
96B41/05S	2.80	55.28	63.05	106.00	1.47	8.67	2.46	3.15	-0.24	0.73	10.27	0.81	4.24	0.16	1.80	10.77		
96B41/06S	6.90	56.18	60.00	182.00	1.50	8.32	3.12	3.47	-0.31	0.70	9.97	1.00	4.50	0.11	1.77	10.37		
96B42/01S	2.18	10.98	29.27	99.49	6.14	7.22	6.71	1.35	-0.09	1.47	7.60	5.15	2.42	1.74	8.27	10.60		213.00
96B42/02S	0.04	36.09	49.38	56.33	3.98	8.49	2.78	2.53	0.20	0.94	9.16	1.75	3.58	0.89	2.76	10.38		187.00
96B42/03S	2.91	46.65	62.24	114.40	2.22	8.89	2.11	2.60	0.03	0.84	9.88	1.06	3.81	0.49	2.23	10.84		190.00
96B42/05S	1.72	58.20	66.91	72.00	1.40	8.81	2.23	3.06	-0.22	0.79	10.57	0.66	4.12	0.11	1.82	11.65		
96B42/06S	3.22	55.44	64.31	108.00	1.48	8.73	2.36	3.08	-0.22	0.78	10.31	0.79	4.19	0.16	1.84	11.50		
96B43/01S	13.07	44.81	51.73	139.00	3.29	7.75	4.65	3.72	-0.13	0.66	9.02	1.93	4.50	0.38	1.90	8.42		
96B43/02S	6.05	53.39	64.44	613.86	1.56	8.64	2.49	3.09	-0.22	0.90	10.05	0.94	4.35	0.01	2.17	8.97		
96B43/03S	7.15	41.15	51.02	112.99	3.67	8.10	3.64	3.25	0.01	0.74	9.12	1.80	4.17	0.53	2.10	9.74		
96B43/04S	13.90	42.82	54.38	162.78	2.94	7.92	4.13	3.46	-0.14	0.86	9.16	1.75	4.29	0.36	2.12	9.38		
96B43/05S	10.67	39.10	47.53	123.00	4.73	7.75	4.65	3.48	0.01	0.68	8.69	2.42	4.28	0.60	2.15	11.40		
96B43/06S	2.30	57.97	64.19	73.00	1.41	8.66	2.47	3.20	-0.25	0.70	10.40	0.74	4.25	0.12	1.74	12.06		

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
97B02/01S	3.74	48.43	61.05	106.68	2.12	8.65	2.47	2.95	-0.07	0.80	9.88	1.06	4.06	0.35	2.02	11.95	16.80	192.00
97B02/02S	16.39	38.16	44.65	148.70	5.82	7.57	5.26	3.72	0.04	0.69	8.57	2.62	4.45	0.56	2.08	10.23	10.10	170.00
97B02/03S	6.89	47.50	58.09	120.09	2.36	8.41	2.95	3.14	-0.10	0.82	9.60	1.29	4.20	0.34	2.03	8.80	10.30	212.00
97B02/04S	5.20	47.91	55.21	101.60	2.34	8.24	3.32	3.33	-0.15	0.69	9.47	1.41	4.31	0.38	1.89	16.91	9.80	215.00
97B02/05S	8.50	44.09	49.72	117.50	4.00	8.10	3.64	3.41	0.04	0.68	9.14	1.77	4.42	0.45	1.89	10.70	10.50	195.00
97B02/06S	11.14	35.13	43.89	118.95	6.35	7.77	4.58	3.32	0.14	0.75	8.51	2.74	4.17	0.70	2.35	12.89	11.40	166.00
97B02/aS	8.54	59.31	64.92	110.04	1.30	8.37	3.03	3.54	-0.34	0.69	10.34	0.77	4.52	-0.02	1.71	14.36	8.90	237.00
97B02/bS	9.91	57.67	63.77	159.66	1.40	8.34	3.08	3.52	-0.32	0.73	10.19	0.86	4.53	0.01	1.76	13.87	8.90	1909.00
97B03/02S	13.85	41.10	49.05	134.27	4.31	7.65	4.95	3.71	-0.05	0.66	8.73	2.34	4.49	0.49	1.96	11.31	9.80	130.00
97B03/03S	10.15	38.12	47.62	108.05	4.63	7.83	4.40	3.46	0.02	0.70	8.76	2.30	4.30	0.59	2.11	13.70	9.10	154.00
97B03/04S	2.02	53.18	69.54	78.08	1.62	9.28	1.60	2.43	0.00	0.88	10.46	0.71	3.77	0.36	2.05	14.60	9.70	167.00
97B03/05S	9.28	40.84	55.86	121.92	3.03	8.49	2.78	2.81	0.04	0.98	9.32	1.57	3.97	0.50	2.37	11.30	10.60	135.00
97B03/06S	13.56	39.47	48.44	132.98	4.42	7.74	4.68	3.54	-0.02	0.70	8.71	2.39	4.37	0.53	2.09	11.38	9.90	144.00
97B03/aS	10.35	50.72	60.66	122.61	1.85	8.16	3.49	3.50	-0.26	0.72	9.68	1.22	4.41	0.22	1.85	14.16	9.60	464.00
97B03/bS	12.48	21.87	29.10	198.31	1.04	8.33	3.10	3.68	-0.43	0.88	10.73	0.59	4.61	-0.27	1.91	13.01		
97B04/01S	2.18	46.94	58.61	75.57	2.34	8.65	2.50	2.92	-0.03	0.77	9.81	1.12	4.00	0.45	2.01	12.56		
97B04/02S	10.02	33.75	45.35	105.10	4.75	7.81	4.45	3.16	0.03	0.81	8.56	2.66	4.01	0.75	2.52	10.68	12.60	148.00
97B04/03S	5.50	36.99	48.52	209.59	4.22	8.02	3.86	3.19	0.04	0.76	8.81	2.23	4.16	0.60	2.29	11.36	10.50	152.00
97B04/04S	5.61	38.18	49.63	111.50	3.97	8.10	3.64	3.10	0.04	0.82	8.99	1.96	4.02	0.62	2.35	11.56	15.30	147.00
97B04/05S	3.53	33.32	41.69	465.77	6.34	7.90	4.18	3.03	0.20	0.77	8.45	2.86	4.01	0.76	2.68	10.78	13.90	152.00
97B04/06S	2.58	40.99	52.20	120.87	3.51	8.40	2.95	2.96	0.08	0.74	9.31	1.58	4.00	0.60	2.20	10.68	16.10	149.00
97B04/aS	7.96	50.05	59.35	105.10	1.94	8.18	3.45	3.48	-0.24	0.69	9.66	1.23	4.38	0.27	1.83	14.15	11.20	217.00
97B04/bS	14.33	48.97	57.85	124.03	2.13	7.89	4.23	3.75	-0.26	0.68	9.47	1.41	4.51	0.24	1.81	14.25	12.10	200.00
97B06/aS	10.15	46.15	60.19	153.37	2.31	8.23	3.34	3.25	-0.16	0.84	9.47	1.41	4.20	0.32	2.12	12.98	12.60	253.00
97B06/bS	17.01	36.52	46.94	142.00	5.00	7.37	6.00	3.71	-0.07	0.66	8.31	3.15	4.39	0.59	2.19	12.24	12.60	1046.00

Veremans Campagne

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
96B02/1A	86.80	5.39	6.01	1015.70	106.42	3.34	98.51	0.49	0.23	5.53	3.84	69.71	2.59	3.49	15.79	6.38		
96B02/2A	9.54	60.08	65.82	178.60	1.26	8.53	2.71	3.40	-0.33	0.85	10.44	0.72	4.52	-0.11	1.86	4.41		
96B02/2B	3.74	66.37	72.63	131.78	1.02	8.88	2.13	3.14	-0.34	0.88	11.03	0.48	4.26	-0.19	1.91	4.77		
96B02/3A	69.47	16.26	17.10	206.88	92.24	6.18	13.82	3.07	0.89	3.06	5.24	26.47	3.92	1.91	5.32	6.58		
96B02/3B	62.92	19.54	20.78	155.25	93.13	6.34	12.31	3.21	0.90	0.89	5.56	21.11	4.15	1.66	4.34	3.33		
96B02S	10.10	48.99	55.55	125.70	2.12	8.07	3.71	3.57	-0.23	0.68	9.48	1.39	4.52	0.26	1.78	10.27		

Lillo Campagne

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
96B05/01S	4.33	84.60	86.73	115.88	0.63	10.73	0.59	1.50	0.08	1.49	12.36	0.19	3.80	-0.70	2.92	12.19		
96B05/02S	2.90	87.44	88.80	113.05	0.60	10.80	0.56	1.46	0.74	1.38	12.59	0.16	3.61	-0.72	3.08	12.28		
96B05/03S	28.28	65.80	67.02	241.03	1.01	7.62	5.08	4.39	-0.53	0.50	10.22	0.84	5.22	-0.29	1.64	5.47	12.80	
96B05/04S	23.41	66.07	68.34	205.49	1.02	7.69	4.84	4.32	-0.52	0.57	10.39	0.75	5.02	-0.30	1.73	8.82	12.20	
96B06/01S	41.77	52.03	52.61	176.84	1.53	7.44	5.76	4.32	-0.44	0.50	8.78	2.27	5.42	0.18	1.42	6.39	10.60	
96B06/02S	8.37	83.37	84.47	134.83	0.64	10.38	0.75	1.84	-0.11	1.62	12.17	0.22	4.06	-0.77	2.87	11.92		
96B06/03S	55.73	40.01	40.96	296.04	81.48	7.13	7.14	4.28	0.82	0.55	7.44	5.76	5.39	0.59	1.70	5.54	11.30	

Tielrode – Durmeschor Campagnes

Sample #	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
97B19/aS	2.38	60.60	60.81	97.00	1.33	9.17	1.74	2.73	-0.14	0.84	10.80	0.56	3.99	0.09	1.88	16.17		210.00
97B19/bS	4.32	53.76	63.99	83.22	1.54	8.77	2.28	2.99	-0.19	0.83	10.24	0.83	4.13	0.22	1.87	16.63	9.20	227.00
97B20S	3.55	64.37	73.16	102.00	1.12	9.13	1.79	2.85	-0.24	0.90	11.01	0.49	4.09	-0.07	1.90	15.53	8.90	234.00

Sample #	Station	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content	Carbonate content	Specific Surface
96B33S	Appels				90.19	1.41	8.84		3.02	-0.21	0.77	10.50		4.17	0.11	1.80			
96B34S	Appels				75.40	1.21	9.04		2.90	-0.23	0.79	10.88		4.05	0.04	1.81			
96B35S	Appels	2.21	60.69	68.92	73.86	1.25	9.16	1.75	2.77	-0.17	0.73	10.85	0.54	4.01	0.08	1.84	12.54		
96B46S	Appels	3.35	57.49	64.39	77.95	1.43	8.76	2.31	3.08	-0.22	0.73	10.40	0.74	4.20	0.14	1.78	12.17		
96B47S	Appels	2.22	60.27	65.06	87.00	1.26	8.78	2.27	3.14	-0.27	0.70	10.60	0.65	4.26	0.05	1.73	11.29		
97B01S	Appels	3.33	55.77	61.36	267.07	1.41	8.67	2.44	3.17	-0.25	0.72	10.19	0.85	4.45	0.05	1.81	11.91	10.40	
97B08S	Appels	1.05	60.81	67.23	79.00	1.26	8.91	2.07	3.00	-0.24	0.70	10.70	0.60	4.15	0.07	1.75	12.30	9.20	
97B10S	Appels	4.24	50.60	60.46	124.00	1.88	8.43	2.88	3.20	-0.19	0.75	9.78	1.13	4.25	0.27	1.91	13.61	9.70	205.00
97B11S	Appels	17.93	44.23	55.18	182.06	2.81	7.45	5.70	4.05	-0.25	0.73	9.06	1.88	4.59	0.29	1.90	12.31	8.40	154.00
97B12S	Appels	3.64	51.72	58.79	112.58	1.68	8.49	2.78	3.21	-0.23	0.68	9.88	1.06	4.27	0.28	1.81	15.65	8.10	
97B13S	Appels	2.74	55.38	62.39	74.83	1.46	8.79	2.26	3.03	-0.21	0.71	10.32	0.78	4.18	0.18	1.80	17.74	11.20	
97B14S	Appels	4.73	54.61	61.12	105.83	1.46	8.67	2.46	3.15	-0.24	0.71	10.21	0.84	4.30	0.16	1.77	16.43	8.40	260.00
97B16S	Appels	2.11	60.40	68.63	73.02	1.30	8.99	1.97	2.92	-0.20	0.76	10.74	0.59	4.08	0.08	1.82	17.81	11.00	
97B18S	Appels																13.01		
97B24S	Appels	12.97	56.37	61.38	155.60	1.41	8.30	3.14	3.54	-0.33	0.76	10.11	0.90	4.59	0.01	1.75	14.05	8.90	
97B26S	Appels	0.31	68.85	76.34	39.70	0.99	9.47	1.41	2.56	-0.20	0.89	11.41	0.37	3.83	-0.05	1.92	17.57	8.90	
97B28S	Appels	1.14	67.14	74.77	78.30	1.05	9.31	1.57	2.70	-0.22	0.89	11.23	0.42	3.93	-0.04	1.89	19.18	9.50	
97B30S	Appels	0.89	58.49	70.31	60.82	1.47	9.11	1.81	2.70	-0.11	0.84	10.63	0.63	3.88	0.24	1.91	16.75		
97B31S	Appels																18.39		
97B38S	Appels																17.01		
97B41S	Appels																16.10		
97B09S	GBR																6.30		
97B15S	GBR	28.00	42.00	45.00	144.00	10.00	7.37	6.03	4.06	0.19	0.55	8.33	3.11	4.88	0.49	1.78	9.00	11.00	
97B17S	GBR	3.35	65.30	71.00	106.00	1.05	9.14	1.77	2.86	-0.26	0.83	11.07	0.47	4.12	-0.09	1.87	16.29		
97B21S	GBR	23.30	42.16	43.97	136.38	12.36	7.53	5.42	3.92	0.30	0.59	8.42	2.93	4.81	0.52	1.79	7.74		
97B23S	GBR	8.76	47.26	53.60	114.00	2.73	8.15	3.52	3.42	-0.11	0.70	9.36	1.52	4.40	0.37	1.86	13.34		
97B25S	GBR	5.21	52.17	57.69	99.46	1.55	8.42	2.93	3.34	-0.27	0.68	9.89	1.05	4.39	0.23	1.73	14.57		

Station	Sample #	Upper level	Lower level	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis
Appels	95B18a	0.00	2.00	38.21	24.39	27.28	153.74	43.84	6.80	8.97	3.48	0.65	0.70	6.57	10.53	4.30	1.24	3.2(
Appels	95B18b	0.00	0.20	30.88	27.15	32.00	148.79	31.83	6.94	8.14	3.55	0.55	0.66	7.02	7.70	4.33	1.07	2.8:
Appels	96B17a	0.00	0.20	16.16	31.16	33.09	130.01	17.83	7.46	5.68	3.47	0.47	0.65	7.71	4.78	4.35	0.93	2.4:
Appels	96B27a	0.00	0.20	11.56	42.01	45.26	124.06	9.53	7.83	4.39	3.58	0.31	0.63	8.63	2.52	4.58	0.55	1.8(
Appels	96B31a	0.00	0.20	7.05	55.90	56.28	107.58	1.46	8.21	3.38	3.59	-0.33	0.66	9.90	1.05	4.56	0.15	1.6:
Appels	96B48a	0.00	0.20	6.27	82.23	83.08	120.22	0.66	9.71	1.19	2.50	-0.34	1.59	12.06	0.23	4.12	-0.70	2.6:
Appels	96B48b	0.00	2.00	5.00	89.29	89.76	163.69	0.58	10.82	0.55	1.45	0.06	1.59	12.63	0.16	3.75	-0.92	3.5:
Appels	96B52a	0.00	0.20	9.48	76.78	78.60	117.73	0.74	8.84	2.18	3.32	-0.47	1.59	11.61	0.32	4.36	-0.55	2.2:
Appels	96B52b	0.00	2.00	8.98	83.68	84.41	131.87	0.64	10.33	0.78	1.89	-0.14	1.64	12.13	0.22	4.14	-0.79	2.8:
Appels	96B55a	0.00	0.20	17.92	71.09	72.07	143.72	0.86	7.89	4.22	4.20	-0.54	0.64	10.89	0.53	4.84	-0.41	1.84
Appels	96B55b	0.00	2.00	15.19	72.60	73.34	146.38	0.83	8.10	3.64	4.00	-0.53	0.75	11.05	0.47	4.75	-0.45	1.93
Appels	96BA5	0.00	2.00	17.69	31.00	46.71	143.55	5.36	7.33	6.22	3.49	-0.06	0.72	8.11	3.61	4.18	0.73	2.49
Balooi	95B17a	0.00	2.00	55.54	16.76	17.92	124.27	73.63	6.34	12.34	3.01	0.85	2.71	5.52	21.79	3.87	1.89	5.19
Balooi	95B17b	0.00	0.20	7.21	31.16	33.09	130.01	17.83	7.46	5.68	3.47	0.47	0.65	7.71	4.78	4.35	0.93	2.49
Balooi	96B18a	0.00	0.20	47.25	25.12	76.15	139.56	58.74	6.84	8.73	3.54	0.77	0.65	6.36	12.17	4.43	1.31	3.21
Balooi	96B20a	0.00	0.20	84.97	4.33	4.48	207.23	90.28	3.60	82.47	0.36	0.37	3.09	3.95	64.70	2.16	4.45	23.57
Balooi	96B25a	0.00	0.20	41.54	31.28	34.25	171.31	45.10	7.09	7.34	3.85	0.67	0.59	7.10	7.29	4.77	0.90	2.32
Balooi	96B32a	0.00	0.20	41.60	26.60	28.02	124.19	51.97	6.96	8.03	3.56	0.75	0.63	6.68	9.75	4.43	1.19	2.96
Balooi	96B50a	0.00	0.20	39.25	49.40	49.82	170.07	5.49	7.56	5.30	4.13	0.02	0.51	8.64	2.51	5.27	0.30	1.46
Balooi	96B50b	0.00	2.00	51.10	40.94	41.13	142.96	69.18	7.35	6.13	4.07	0.85	0.53	7.68	4.88	5.24	0.60	1.71
Balooi	96B54a	0.00	0.20	27.65	60.12	60.63	144.63	1.24	7.64	5.01	4.28	-0.47	0.51	9.71	1.19	5.21	-0.05	1.47
Balooi	96B54b	0.00	2.00	22.75	71.54	72.07	121.25	0.85	7.84	4.36	4.25	-0.55	0.55	10.84	0.55	4.93	-0.41	1.78
Balooi	96B56b	0.00	2.00	56.70	37.03	37.24	456.20	90.61	7.12	7.19	4.13	0.88	0.55	7.13	7.14	5.27	0.72	1.89
Balooi	96BA6	0.00	2.00	20.43	47.63	50.62	123.54	3.56	7.72	4.74	3.92	-0.11	0.57	9.03	1.92	4.83	0.32	1.65
GBR	95B19b	0.00	0.20	6.50	23.82	25.62	135.42	22.15	7.30	6.35	2.99	0.60	0.90	7.18	6.90	3.92	1.34	3.53
GBR	96B19a	0.00	0.20	8.23	47.53	49.04	123.53	4.94	7.85	4.33	3.64	0.05	0.60	8.88	2.12	4.59	0.45	1.81
GBR	96B26a	0.00	0.20	7.10	47.55	50.79	97.64	2.65	8.02	3.85	3.58	-0.15	0.61	9.31	1.58	4.48	0.37	1.77
GBR	96B30a	0.00	0.20	5.24	58.78	62.33	75.44	1.43	8.49	2.78	3.33	-0.34	0.66	10.18	0.86	4.39	0.11	1.71

Station	Sample #	Upper level	Lower level	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis
GBR	96B49a	0.00	0.20	4.01	89.20	89.87	95.24	0.57	10.83	0.55	1.44	0.05	1.56	12.68	0.15	3.66	-0.85	3.3
GBR	96B49b	0.00	2.00	2.86	86.42	87.11	100.52	0.60	10.79	0.56	1.46	0.08	1.48	12.45	0.18	3.83	-0.76	2.9
GBR	96B53a	0.00	0.20	3.33	75.68	77.23	112.19	0.77	8.91	2.08	3.23	-0.44	1.45	11.59	0.32	4.23	-0.44	2.1
GBR	96B53b	0.00	2.00	5.28	80.56	81.32	119.27	0.69	9.16	1.75	3.03	-0.44	1.53	11.91	0.26	4.16	-0.62	2.4
GBR	96BA3	0.00	2.00	14.99	36.08	41.06	130.73	8.98	7.61	5.10	3.56	0.23	0.65	8.30	3.17	4.41	0.69	2.1
MK	96B24a	0.00	0.20	42.73	31.85	33.65	208.99	48.08	7.04	7.60	3.80	0.70	0.61	7.06	7.49	4.71	0.90	2.37
MK	96B29a	0.00	0.20	12.94	49.96	50.30	354.99	2.13	7.93	4.10	3.78	-0.25	0.63	9.25	1.64	4.88	0.17	1.69
MK	96B51b	0.00	2.00	59.37	37.70	38.23	638.81	100.36	7.09	7.34	4.20	0.89	0.56	7.05	7.55	5.41	0.68	1.83
MK	96BA4	0.00	2.00	71.81	15.29	16.72	270.85	109.56	5.62	20.39	2.99	0.81	2.35	4.91	33.17	3.96	1.91	5.42

Sample #	Upper level	Lower level	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content
OMES 1/1; diep subtidaal	0.00	1.00	13.16	62.58	67.10	212.77	1.17	8.24	3.31	3.70	-0.40	0.77	10.40	0.74	4.70	-0.19	1.82	10.45
OMES 1/2; ondiep subtidaal	0.00	1.00	43.52	11.76	17.02	153.27	58.50	5.73	18.84	2.56	0.63	0.94	5.58	20.91	3.46	1.79	5.64	2.98
OMES 2/2; ondiep subtidaal	0.00	1.00	93.45	4.82	5.37	853.06	259.61	2.09	234.88	0.53	0.27	4.93	2.58	167.24	2.67	3.88	18.24	2.93
OMES 3/1; diep subtidaal	0.00	1.00	89.82	4.71	5.91	384.70	192.75	2.59	166.09	0.60	0.36	3.99	3.08	118.26	2.63	3.58	16.35	2.23
OMES 3/2; ondiep subtidaal	0.00	1.00	97.60	1.86	1.95	341.21	224.96	2.13	228.46	0.26	-0.05	0.97	2.36	194.79	1.62	7.03	55.07	0.74
OMES 4/1; diep subtidaal	0.00	1.00	90.49	4.35	5.28	595.77	370.25	1.64	320.86	0.68	0.30	4.12	1.60	329.88	3.02	3.17	13.84	
OMES 4/2; ondiep subtidaal	0.00	1.00	79.56	9.27	10.45	210.96	118.42	3.74	74.84	1.08	0.61	5.47	4.22	53.66	3.22	2.65	9.27	3.16
OMES 5/1; diep subtidaal	0.00	1.00	95.04	2.06	2.58	969.64	486.99	1.12	460.09	0.66	0.12	1.71	1.46	363.49	2.08	4.97	31.08	
OMES 5/2; ondiep subtidaal	0.00	1.00	64.67	26.42	28.71	239.42	100.61	6.64	10.03	3.87	0.86	0.63	6.10	14.58	4.78	1.17	2.82	11.68
OMES 6/1; diep subtidaal	0.00	1.00	94.82	3.49	3.65	991.79	182.67	2.01	248.27	0.82	-0.53	2.24	2.45	183.01	2.46	3.57	19.36	
OMES 6/2; ondiep subtidaal	0.00	1.00	36.60	16.11	22.53	1162.87	25.64	5.81	17.82	3.20	0.16	0.80	6.02	15.41	3.88	1.16	3.95	
OMES 7/1; diep subtidaal	0.00	1.00	96.70	2.21	2.49	1009.54	273.86	1.77	293.21	0.73	-0.12	0.77	2.05	241.48	1.97	5.14	34.10	1.09
OMES 7/2; ondiep subtidaal	0.00	1.00	92.80	6.67	6.75	296.86	165.46	2.61	163.80	0.24	0.09	12.70	3.31	100.83	2.84	3.67	15.51	0.80
OMES 10/3; ondiep subtidaal	0.00	1.00	95.31	3.80	4.01	270.44	173.58	2.56	169.58	0.26	0.14	1.47	2.98	126.74	2.21	4.90	26.92	1.18
OMES 12/6; ondiep subtidaal	0.00	1.00	96.35	2.83	3.00	796.78	263.78	1.90	267.94	0.36	-0.04	1.35	2.22	214.64	2.08	5.32	32.83	1.25
OMES 13/3; ondiep subtidaal	0.00	1.00	92.56	4.63	4.78	325.21	161.57	2.69	154.96	0.41	0.16	4.11	3.18	110.34	2.45	4.20	20.73	3.85
OMES 13/4; laag intertidaal	0.00	1.00	63.95	33.73	33.79	206.11	92.16	7.03	7.65	4.06	0.88	0.57	6.73	9.42	5.15	0.91	2.14	5.61
OMES 13/5; mid intertidaal	0.00	1.00	52.18	18.16	21.97	190.18	78.61	6.31	12.60	3.13	0.84	0.99	5.94	16.29	4.01	1.48	4.09	7.48
OMES 13/5; mid intertidaal	4.00	6.00	59.92	20.69	23.36	176.80	85.26	6.44	11.52	3.32	0.87	0.90	5.88	16.98	4.23	1.47	3.82	
OMES 14b/3; ondiep subtidaal	0.00	1.00	47.33	20.31	24.49	175.86	53.05	6.42	11.68	3.32	0.65	0.81	6.28	12.87	4.14	1.28	3.54	6.54
OMES 14B/4; laag intertidaal	0.00	1.00	72.05	15.75	17.68	201.83	99.29	5.92	16.52	2.98	0.87	3.45	5.08	29.56	3.91	1.92	5.37	3.53
OMES 15/3; ondiep subtidaal	0.00	1.00	94.73	3.45	3.55	179.92	116.85	3.08	118.26	0.25	-0.07	1.48	3.45	91.51	1.99	5.27	31.09	1.02
OMES 16/1; ondiep subtidaal	0.00	1.00	83.38	7.78	10.98	199.70	121.13	3.42	93.43	0.66	0.57	5.62	4.06	59.95	2.92	2.90	11.02	3.52
OMES 16/2; laag intertidaal	0.00	1.00	91.56	5.33	6.01	233.98	141.91	2.82	141.61	0.38	0.01	4.89	3.44	92.14	2.57	3.92	17.98	1.78
OMES 16/3; mid intertidaal	0.00	1.00	47.16	41.28	42.31	205.63	40.61	7.10	7.29	4.33	0.57	0.53	7.64	5.01	5.36	0.52	1.66	13.56
OMES 16/3; mid intertidaal	4.00	6.00	58.42	21.36	24.09	143.33	77.85	6.52	10.90	3.25	0.87	0.85	5.98	15.84	4.19	1.47	3.81	
OMES 17a/1; diep subtidaal	0.00	1.00	54.25	15.66	23.89	500.34	86.61	5.93	16.40	3.03	0.79	0.79	5.52	21.79	3.79	1.48	4.46	7.52
OMES 17a/2; ondiep subtidaal	0.00	1.00	79.87	11.97	12.54	209.04	107.26	3.60	82.47	0.75	0.51	7.06	4.49	44.50	3.52	2.46	7.80	3.61
OMES 17a/4; mid intertidaal	0.00	1.00	58.22	21.42	24.11	214.75	88.28	6.47	11.28	3.47	0.85	0.83	5.91	16.63	4.35	1.38	3.53	5.41
OMES 17b/3; ondiep subtidaal	0.00	1.00	90.44	4.71	5.65	176.85	115.74	3.12	115.02	0.28	0.04	6.59	3.72	75.89	2.40	3.94	18.63	1.47

Sample #	Upper level	Lower level	Sand	Clay (<2)	Clay (<4)	C	M	Gr-Mean (PHI)	Gr-Mean (µm)	Gr-Sorting	Gr-Skewness	Gr-Kurtosis	Mom-Mean (PHI)	Mom-Mean (µm)	Mom-Sorting	Mom-Skewness	Mom-Kurtosis	Organic matter content
OMES 18/2; ondiep subtidaal	0.00	1.00	12.14	26.15	35.83	147.65	8.68	7.12	7.19	3.15	0.09	0.76	7.58	5.23	3.93	0.98	3.07	8.42
OMES 18/3; diep subtidaal	4.00	6.00	21.93	43.92	49.40	140.60	4.17	7.50	5.52	3.99	-0.10	0.60	8.78	2.27	4.71	0.39	1.80	
OMES 20/1; geul	0.00	1.00	64.85	2.15	6.27	160.89	94.31	4.51	43.89	1.36	0.81	1.76	4.30	50.77	1.99	2.71	13.16	4.27
OMES 20/2; diep subtidaal	0.00	1.00	62.89	34.19	34.27	144.97	91.86	7.16	6.99	3.96	0.93	0.56	6.87	8.55	5.10	0.90	2.12	6.75
OMES 20/2; diep subtidaal	4.00	6.00	63.47	17.18	19.95	148.44	82.90	6.25	13.14	3.07	0.87	1.34	5.55	21.34	3.93	1.74	4.76	
OMES 20/2; diep subtidaal	6.00	8.00	71.46	16.43	17.45	152.00	88.05	6.29	12.78	3.04	0.92	4.00	5.28	25.74	3.92	1.94	5.33	
OMES 20/3; ondiep subtidaal	0.00	1.00	52.78	11.18	14.25	148.98	80.72	5.29	25.56	2.04	0.81	1.27	5.17	27.78	3.24	2.15	7.11	6.27
OMES 22/2; diep subtidaal	0.00	1.00	95.22	3.61	3.93	390.96	189.54	2.45	183.01	0.22	0.26	1.94	2.83	140.63	2.20	4.95	27.64	1.13
OMES 22/3; ondiep subtidaal	0.00	1.00	93.01	4.83	5.13	203.94	135.29	2.91	133.05	0.30	0.10	6.06	3.45	91.51	2.42	4.26	20.71	1.23
OMES 26/3; ondiep subtidaal	0.00	1.00	44.27	21.71	24.77	200.36	60.05	6.55	10.67	3.42	0.72	0.81	6.18	13.79	4.26	1.34	3.50	6.06
OMES 27/3; ondiep subtidaal	0.00	1.00	46.00	14.16	19.46	171.11	62.57	6.03	15.30	2.82	0.72	0.94	5.47	22.56	3.30	1.79	5.82	4.87
OMES 28/3; ondiep subtidaal	0.00	1.00	23.77	65.34	66.20	147.74	1.01	7.76	4.61	4.25	-0.51	0.51	10.34	0.77	5.04	-0.24	1.63	12.61
OMES 29/3; ondiep subtidaal	0.00	1.00	87.87	5.23	5.69	182.18	107.95	3.27	103.66	0.30	0.20	7.69	3.80	71.79	2.40	4.06	19.37	2.22
OMES 30/1; geul	2.00	4.00	65.77	30.11	30.70	802.88	136.26	6.19	13.70	4.66	0.71	0.62	5.84	17.46	5.38	0.97	2.33	
OMES 30/3; ondiep subtidaal	0.00	1.00	92.29	4.94	5.13	338.73	157.28	2.70	153.89	0.34	0.10	6.03	3.21	108.07	2.49	4.16	20.14	1.73
OMES 31a/1; geul	1.00	2.00	89.58	7.46	8.06	348.96	135.05	2.89	134.90	0.32	0.01	8.00	3.73	75.36	2.98	3.23	12.58	
OMES 31a/3; ondiep subtidaal	0.00	1.00	93.61	2.44	5.18	226.87	147.63	2.82	141.61	0.31	0.21	2.62	3.15	112.66	1.87	5.28	33.12	1.93
OMES 32/3; ondiep subtidaal	0.00	1.00	97.64	1.99	2.09	351.19	179.28	2.49	178.01	0.34	0.04	1.26	2.68	156.04	1.67	6.47	48.52	1.11
OMES BA	0.00	1.00	84.41	8.95	10.36	174.60	105.11	3.35	98.07	0.34	0.30	9.04	4.30	50.77	3.14	2.85	10.12	2.05
OMES KA	0.00	1.00	90.75	4.15	4.94	260.74	126.23	2.96	128.51	0.38	-0.06	4.48	3.51	87.78	2.34	4.07	20.20	2.61
OMES KE	0.00	1.00	22.08	19.69	29.61	141.03	18.78	6.47	11.28	2.96	0.25	0.71	6.84	8.73	3.75	1.23	3.76	6.62
OMES KF	0.00	1.00	89.15	5.30	6.04	161.58	108.52	3.24	105.84	0.21	0.17	0.53	3.83	70.32	2.37	3.99	18.98	1.27
OMES MR	0.00	1.00	97.23	2.01	2.11	503.85	264.50	1.94	260.62	0.31	0.09	1.32	2.17	222.21	1.75	6.48	47.45	0.74
OMES MR	6.00	8.00	98.32	1.28	1.31	470.28	290.24	1.83	281.26	0.29	0.15	1.02	1.96	257.03	1.37	8.24	77.40	

De Benthoscamera

De volgende bladzijden geven een overzicht van de gegevens bekomen via de benthoscamera. De gegevens zijn verdeeld over twee secties: de 1:1 foto's en de 1:10 foto's. Op verschillende tijdsintervallen (vermeld in de bovenste rij van de tabellen) is een reeks foto's genomen. Dit gebeurde zowel net onder het wateroppervlak als één meter boven de bodem. Telkens werd een serie van 14 foto's getrokken om statistische verwerking mogelijk te maken. De meetstations zijn de volgende:

29/10/96	96B40 – Ossenisse L
29/10/96 vanaf 21:00	96B42 – Zandvliet L
30/10/96 vanaf 9:00	96B41 – Zandvliet R
30/10/96 vanaf 19:30	96B43 – Kallebeek

In de tabellen worden voor de verschillende intervallen van partikelgrootte zowel het aantal (N) als het volume (V, geschat in de veronderstelling dat de partikels sferen zijn) weergegeven. Onderaan wordt dan de mediaan, het gemiddelde, de afwijking, de skewness en kurtosis voor partikel - aantal en - volume in ϕ-waarden weergegeven. Daaronder staan de gemiddelde vlokgrootte en de mediaan in μm vermeld.

De resultaten van beide camera's kunnen niet met elkaar vergeleken worden, daar ze ieder een apart spectrum van korrel- of vlokgrootte weergeven.

Benthoscamera : 1to1 camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	29/10/96 10.00 u	29/10/96 10.05 u	29/10/96 10.30 u	29/10/96 10.35 u	29/10/96 11.00 u	29/10/96 11.05 u
	Depth	1m	10m	1m	10m	1m	10m
	Condition	162	157	167	166	154	159
	Part.size/Pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	30.7-32.0	731	590	659	583	676	659
2	32.0-40.3	763	595	615	580	744	686
3	40.3-50.8	1025	835	869	838	956	928
4	50.8-64.0	1305	1046	1242	1110	1384	1236
5	64.0-80.6	1314	1068	1300	1177	1532	1266
6	80.6-102	1284	1025	1297	1063	1515	1204
7	102-128	1005	823	962	821	1202	1048
8	128-161	647	638	696	588	809	794
9	161-203	295	391	492	348	574	558
10	203-256	128	246	288	209	352	410
11	256-323	30	126	168	71	168	263
12	323-406	9	54	60	24	64	143
13	406-512	3	8	18	6	12	44
14	512-645	1	2	1	1	2	6
15	645-813						
16	813-1024						
17	1024-1290						
18	1290-1625						
	total N (n)	8540	7447	8667	7419	9990	9245
1	30.7-32.0	0.17	0.08	0.08	0.11	0.07	0.05
2	32.0-40.3	0.35	0.17	0.14	0.21	0.15	0.10
3	40.3-50.8	0.94	0.47	0.40	0.61	0.40	0.27
4	50.8-64.0	2.39	1.17	1.13	1.63	1.15	0.71
5	64.0-80.6	4.81	2.40	2.37	3.45	2.54	1.46
6	80.6-102	9.41	4.60	4.72	6.24	5.02	2.78
7	102-128	14.73	7.39	7.01	9.63	7.96	4.83
8	128-161	18.96	11.46	10.14	13.80	10.72	7.33
9	161-203	17.29	14.05	14.34	16.34	15.21	10.30
10	203-256	15.01	17.68	16.78	19.62	18.65	15.13
11	256-323	7.03	18.11	19.58	13.33	17.80	19.41
12	323-406	4.22	15.52	13.99	9.01	13.56	21.11
13	406-512	2.81	4.60	8.39	4.51	5.09	12.99
14	512-645	1.88	2.30	0.93	1.50	1.70	3.54
15	645-813	0.00	0.00	0.00	0.00	0.00	0.00
16	813-1024	0.00	0.00	0.00	0.00	0.00	0.00
17	1024-1290	0.00	0.00	0.00	0.00	0.00	0.00
18	1290-1625	0.00	0.00	0.00	0.00	0.00	0.00
	total V (%)		100.00	100.00	100.00	100.00	100.00
N	Median	4.02	3.93	3.89	3.96	3.86	3.84
	Mean	4.01	3.89	3.86	3.93	3.84	3.78
	Deviation	0.76	0.86	0.85	0.81	0.84	0.92
	Skewness	-0.16	-0.29	-0.27	-0.25	-0.23	-0.32
	Kurtosis	2.47	2.54	2.62	2.58	2.59	2.54
V	Median	2.83	2.31	2.27	2.51	2.34	2.01
	Mean	2.82	2.40	2.37	2.57	2.43	2.13
	Deviation	0.75	0.74	0.74	0.75	0.73	0.72
	Skewness	-0.04	0.55	0.61	0.34	0.52	0.82
	Kurtosis	3.16	3.13	3.08	2.98	3.07	3.54
N	M S (µm)	61.89	67.54	69.03	65.41	69.78	72.81
	Ø50 (µm)	61.67	65.73	67.49	64.13	68.69	69.87
V	M S (µm)	142.06	189.66	193.44	168.54	186.19	227.83
	Ø50 (µm)	140.63	201.51	206.82	175.91	196.93	248.04

Benthoscamera : 1to1 camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 4.05 u	30/10/96 4.35 u	30/10/96 5.05 u	30/10/96 5.35 u	30/10/96 9.00 u	30/10/96 9.30 u
	Depth	12m	10m	12m	12m	1m	1m
	Condition	160	153	149	160	153	165
	Part.size/Pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	30.7-32.0	609	721	341	826	1006	720
2	32.0-40.3	595	679	354	757	946	614
3	40.3-50.8	794	851	450	978	1068	760
4	50.8-64.0	1119	1230	629	1409	1406	1027
5	64.0-80.6	1190	1249	580	1396	1268	984
6	80.6-102	1029	1126	527	1343	1222	959
7	102-128	775	771	380	1007	990	759
8	128-161	518	505	284	781	808	575
9	161-203	316	307	198	533	499	377
10	203-256	194	150	144	354	252	216
11	256-323	131	90	90	248	135	79
12	323-406	84	48	51	122	33	27
13	406-512	39	34	19	62	8	5
14	512-645	12	7	2	17		
15	645-813	1	1		2		
16	813-1024						
17	1024-1290						
18	1290-1625						
	total N (n)	7406	7769	4049	9835	9641	7102
1	30.7-32.0	0.06	0.10	0.07	0.06	0.14	0.13
2	32.0-40.3	0.13	0.18	0.14	0.10	0.26	0.23
3	40.3-50.8	0.34	0.46	0.35	0.26	0.58	0.56
4	50.8-64.0	0.95	1.32	0.99	0.75	1.52	1.51
5	64.0-80.6	2.02	2.69	1.82	1.49	2.74	2.89
6	80.6-102	3.49	4.84	3.31	2.88	5.28	5.62
7	102-128	5.26	6.63	4.77	4.31	8.56	8.90
8	128-161	7.03	8.69	7.13	6.69	13.98	13.49
9	161-203	8.58	10.56	9.94	9.13	17.26	17.69
10	203-256	10.54	10.32	14.46	12.13	17.44	20.27
11	256-323	14.23	12.38	18.07	16.99	18.68	14.83
12	323-406	18.25	13.21	20.48	16.72	9.13	10.14
13	406-512	16.95	18.71	15.26	16.99	4.43	3.75
14	512-645	10.43	7.71	3.21	9.32	0.00	0.00
15	645-813	1.74	2.20	0.00	2.19	0.00	0.00
16	813-1024	0.00	0.00	0.00	0.00	0.00	0.00
17	1024-1290	0.00	0.00	0.00	0.00	0.00	0.00
18	1290-1625	0.00	0.00	0.00	0.00	0.00	0.00
	total V (%)	100.00	100.00	100.00	100.00	100.00	100.00
N	Median	3.97	4.02	3.99	3.91	4.03	3.99
	Mean	3.91	3.99	3.90	3.84	3.98	3.96
	Deviation	0.87	0.83	0.90	0.92	0.86	0.85
	Skewness	-0.49	-0.46	-0.48	-0.41	-0.29	-0.24
	Kurtosis	3.06	3.09	2.76	2.75	2.39	2.40
V	Median	1.86	2.02	2.00	1.89	2.47	2.48
	Mean	2.03	2.16	2.14	2.01	2.54	2.56
	Deviation	0.84	0.90	0.76	0.80	0.71	0.71
	Skewness	0.74	0.54	0.88	0.72	0.58	0.55
	Kurtosis	3.03	2.59	3.51	3.26	3.23	3.21
N	M S (µm)	66.53	63.11	66.85	69.77	63.36	64.47
	Ø50 (µm)	63.89	61.44	63.00	66.70	61.27	63.08
V	M S (µm)	244.34	224.25	226.36	248.74	172.07	169.73
	Ø50 (µm)	275.31	246.73	249.52	269.25	180.25	178.64

Benthoscamera : 1to1 camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 10.00 u	30/10/96 10.05 u	30/10/96 10.30 u	30/10/96 10.35 u	30/10/96 11.00 u	30/10/96 14.55 u
	Depth	1m	10m	1m	12m	1m	12m
	Condition	162	151	165	166	167	155
Part.size/Pict		1t/m14	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	30.7-32.0	1110	332	975	1102	1152	669
2	32.0-40.3	1064	278	913	834	1061	566
3	40.3-50.8	1376	269	1086	1084	1334	695
4	50.8-64.0	1636	336	1451	1216	1522	763
5	64.0-80.6	1694	319	1485	1117	1465	784
6	80.6-102	1636	272	1458	975	1244	678
7	102-128	1183	217	1085	759	892	513
8	128-161	828	185	853	608	511	464
9	161-203	476	144	543	403	299	377
10	203-256	242	104	307	276	89	305
11	256-323	97	72	129	143	40	224
12	323-406	18	32	53	82	3	204
13	406-512	4	12	12	33	1	212
14	512-645				7		127
15	645-813			1			68
16	813-1024						18
17	1024-1290						
18	1290-1625						
total N (n)		11364	2572	10351	8639	9613	6667
1	30.7-32.0	0.16	0.10	0.11	0.12	0.30	0.01
2	32.0-40.3	0.31	0.17	0.21	0.18	0.56	0.02
3	40.3-50.8	0.81	0.32	0.50	0.46	1.40	0.06
4	50.8-64.0	1.92	0.80	1.33	1.03	3.21	0.13
5	64.0-80.6	3.98	1.53	2.73	1.89	6.17	0.27
6	80.6-102	7.68	2.60	5.36	3.31	10.48	0.47
7	102-128	11.11	4.15	7.98	5.15	15.03	0.71
8	128-161	15.56	7.08	12.55	8.25	17.22	1.28
9	161-203	17.89	11.02	15.97	10.93	20.15	2.08
10	203-256	18.19	15.92	18.06	14.97	12.00	3.36
11	256-323	14.58	22.04	15.18	15.52	10.78	4.93
12	323-406	5.41	19.59	12.47	17.80	1.62	8.99
13	406-512	2.40	14.69	5.65	14.32	1.08	18.68
14	512-645	0.00	0.00	0.00	6.08	0.00	22.38
15	645-813	0.00	0.00	1.88	0.00	0.00	23.96
16	813-1024	0.00	0.00	0.00	0.00	0.00	12.69
17	1024-1290	0.00	0.00	0.00	0.00	0.00	0.00
18	1290-1625	0.00	0.00	0.00	0.00	0.00	0.00
total V (%)		100.00	100.00	100.00	100.00	100.00	100.00
	Median	4.03	4.06	3.96	4.11	4.19	3.86
	Mean	4.02	3.96	3.94	4.01	4.16	3.66
N	Deviation	0.81	0.97	0.85	0.92	0.76	1.19
	Skewness	-0.25	-0.45	-0.26	-0.50	-0.31	-0.62
	Kurtosis	2.47	2.41	2.49	2.67	2.48	2.63
	Median	2.64	2.04	2.41	2.05	2.88	1.00
	Mean	2.70	2.16	2.46	2.16	2.94	1.12
V	Deviation	0.71	0.70	0.77	0.79	0.71	0.68
	Skewness	0.46	1.03	0.33	0.73	0.36	1.43
	Kurtosis	3.05	4.12	3.18	3.29	3.00	5.92
N	M S (µm)	61.85	64.42	65.27	61.94	56.06	79.04
	Ø50 (µm)	61.01	60.03	64.08	58.01	54.79	68.86
V	M S (µm)	153.46	223.03	181.94	223.35	130.55	459.16
	Ø50 (µm)	160.28	243.69	188.70	241.04	135.49	500.68

Benthoscamera : 1to1 camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 19.30 u	30/10/96 19.35 u	30/10/96 20.35 u	30/10/96 21.00 u	30/10/96 21.35 u	30/10/96 22.00 u
	Depth	1m	12m	12m	1m	12m	1m
	Condition	142	156	162	157	145	160
Part.size/Pict		1t/m14	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	30.7-32.0	1078	434	243	602	626	516
2	32.0-40.3	1105	399	224	566	518	465
3	40.3-50.8	1527	556	271	732	660	630
4	50.8-64.0	1823	872	374	1012	840	795
5	64.0-80.6	1722	883	352	1151	913	746
6	80.6-102	1268	891	425	1126	950	759
7	102-128	782	731	333	870	693	632
8	128-161	444	546	235	669	580	500
9	161-203	212	370	183	425	469	389
10	203-256	119	232	144	293	358	281
11	256-323	44	118	100	132	223	194
12	323-406	25	34	61	73	136	126
13	406-512	13	8	26	14	54	42
14	512-645	5	5	8	5	14	19
15	645-813	1					1
16	813-1024						
17	1024-1290						
18	1290-1625						
	total N (n)	10168	6079	2979	7670	7034	6095
1	30.7-32.0	0.21	0.07	0.04	0.07	0.05	0.04
2	32.0-40.3	0.42	0.12	0.08	0.13	0.08	0.08
3	40.3-50.8	1.17	0.34	0.18	0.34	0.20	0.21
4	50.8-64.0	2.80	1.08	0.50	0.95	0.51	0.53
5	64.0-80.6	5.29	2.18	0.95	2.17	1.11	1.00
6	80.6-102	7.79	4.40	2.28	4.24	2.30	2.03
7	102-128	9.61	7.23	3.58	6.55	3.36	3.38
8	128-161	10.91	10.79	5.05	10.07	5.62	5.35
9	161-203	10.42	14.63	7.87	12.80	9.09	8.33
10	203-256	11.69	18.35	12.38	17.64	13.88	12.04
11	256-323	8.65	18.66	17.20	15.90	17.29	16.62
12	323-406	9.83	10.75	20.98	17.58	21.09	21.59
13	406-512	10.22	5.06	17.89	6.74	16.75	14.39
14	512-645	7.86	6.33	11.01	4.82	8.68	13.02
15	645-813	3.14	0.00	0.00	0.00	0.00	1.37
16	813-1024	0.00	0.00	0.00	0.00	0.00	0.00
17	1024-1290	0.00	0.00	0.00	0.00	0.00	0.00
18	1290-1625	0.00	0.00	0.00	0.00	0.00	0.00
	total V (%)	100.00	100.00	100.00	100.00	100.00	100.00
N	Median	4.21	3.84	3.78	3.87	3.81	3.85
N	Mean	4.17	3.81	3.74	3.84	3.76	3.77
N	Deviation	0.74	0.85	0.97	0.87	0.97	0.98
N	Skewness	-0.54	-0.20	-0.34	-0.25	-0.32	-0.38
N	Kurtosis	3.30	2.56	2.54	2.60	2.46	2.52
V	Median	2.43	2.30	1.80	2.23	1.87	1.79
V	Mean	2.44	2.35	1.94	2.30	1.99	1.92
V	Deviation	1.01	0.76	0.73	0.76	0.72	0.75
V	Skewness	0.16	0.35	0.93	0.51	0.88	0.83
V	Kurtosis	2.22	3.04	3.76	3.03	3.74	3.67
N	M S (µm)	55.46	71.10	74.71	69.88	73.88	73.17
N	Ø50 (µm)	53.86	69.90	72.84	68.62	71.11	69.55
V	M S (µm)	184.07	195.71	261.40	203.36	252.35	264.37
V	Ø50 (µm)	186.07	203.13	286.89	213.73	274.29	288.51

Benthoscamera : 1to1 camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/1096 22.30 u	30/10/96 23.00 u	30/10/96 23.05 u	30/10/96 23.30 u	30/10/96 00.30 u
	Depth	1m	1m	10m	1m	1m
	Condition	162	149	161	152	160
Part.size/Pict		1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	30.7-32.0	248	221	967	927	227
2	32.0-40.3	191	154	753	648	177
3	40.3-50.8	224	207	751	758	205
4	50.8-64.0	264	211	816	721	230
5	64.0-80.6	256	236	756	635	205
6	80.6-102	243	218	713	570	201
7	102-128	196	203	568	496	176
8	128-161	143	165	462	379	140
9	161-203	130	139	427	347	127
10	203-256	123	96	345	266	111
11	256-323	84	98	308	205	74
12	323-406	38	51	254	181	47
13	406-512	19	25	148	107	20
14	512-645	3	3	61	34	1
15	645-813			8	1	1
16	813-1024					
17	1024-1290					
18	1290-1625					
	total N (n)	2162	2027	7337	6275	1942
1	30.7-32.0	0.06	0.05	0.04	0.06	0.06
2	32.0-40.3	0.09	0.07	0.06	0.08	0.09
3	40.3-50.8	0.22	0.18	0.12	0.18	0.20
4	50.8-64.0	0.52	0.36	0.26	0.35	0.45
5	64.0-80.6	1.00	0.81	0.48	0.61	0.80
6	80.6-102	1.90	1.50	0.91	1.10	1.57
7	102-128	3.07	2.80	1.45	1.91	2.75
8	128-161	4.48	4.55	2.36	2.93	4.37
9	161-203	8.14	7.66	4.37	5.36	7.93
10	203-256	15.40	10.58	7.06	8.21	13.86
11	256-323	21.04	21.61	12.61	12.66	18.48
12	323-406	19.03	22.49	20.80	22.35	23.48
13	406-512	19.03	22.05	24.24	26.43	19.98
14	512-645	6.01	5.29	19.98	16.79	2.00
15	645-813	0.00	0.00	5.24	0.99	4.00
16	813-1024	0.00	0.00	0.00	0.00	0.00
17	1024-1290	0.00	0.00	0.00	0.00	0.00
18	1290-1625	0.00	0.00	0.00	0.00	0.00
	total V (%)	100.00	100.00	100.00	100.00	100.00
N	Median	3.93	3.82	3.96	4.09	3.92
	Mean	3.83	3.74	3.80	3.90	3.81
	Deviation	1.02	1.05	1.14	1.10	1.05
	Skewness	-0.40	-0.31	-0.52	-0.60	-0.38
	Kurtosis	2.34	2.26	2.36	2.49	2.26
V	Median	1.89	1.80	1.47	1.55	1.81
	Mean	1.98	1.92	1.60	1.70	1.92
	Deviation	0.69	0.66	0.67	0.67	0.69
	Skewness	1.01	1.14	1.27	1.37	0.89
	Kurtosis	4.35	4.60	5.37	5.41	4.44
N	M S (µm)	70.24	74.70	71.82	66.88	71.31
	Ø50 (µm)	65.52	70.76	64.07	58.78	66.16
V	M S (µm)	253.30	264.59	330.30	307.87	263.73
	Ø50 (µm)	269.26	286.83	359.88	341.00	285.38

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	29/10/96 21.11 u	29/10/96 21.16 u	29/10/96 22.00 u	29/10/96 22.05 u	29/10/96 22.30 u
	Depth	1m	10m	1m	10m	1m
	Condition	93	90	128	104	120
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	2383	1425	774	645	659
2	3.17-4.00	1642	1028	483	457	478
3	4.00-5.04	1254	809	419	392	419
4	5.04-6.35	854	527	333	347	381
5	6.35-8.00	594	473	277	364	375
6	8.00-10.1	363	369	268	300	332
7	10.1-12.7	237	254	189	260	301
8	12.7-16.0	162	182	173	197	251
9	16.0-20.2	120	139	113	185	179
10	20.2-25.4	82	95	67	146	123
11	25.4-32.0	74	72	76	108	110
12	32.0-40.3	48	43	37	70	78
13	40.3-50.8	35	25	17	44	23
14	50.8-64.0	18	6	7	12	11
15	64.0-80.6	9	2	1	3	5
16	80.6-102	10	3	3	3	5
17	102-128	1	9	7	10	7
18	128-161		1	3		1
	total number (n)	7886	5462	3247	3543	3738
1	3.07-3.17	0.21	0.11	0.06	0.04	0.04
2	3.17-4.00	0.28	0.16	0.07	0.06	0.06
3	4.00-5.04	0.44	0.25	0.12	0.10	0.11
4	5.04-6.35	0.59	0.32	0.20	0.18	0.21
5	6.35-8.00	0.82	0.57	0.32	0.38	0.41
6	8.00-10.1	1.01	0.89	0.63	0.63	0.72
7	10.1-12.7	1.32	1.23	0.89	1.09	1.31
8	12.7-16.0	1.80	1.77	1.62	1.66	2.18
9	16.0-20.2	2.66	2.70	2.12	3.11	3.11
10	20.2-25.4	3.64	3.69	2.52	4.92	4.27
11	25.4-32.0	6.57	5.59	5.71	7.27	7.63
12	32.0-40.3	8.53	6.67	5.56	9.43	10.83
13	40.3-50.8	12.44	7.76	5.11	11.85	6.39
14	50.8-64.0	12.79	3.73	4.20	6.46	6.11
15	64.0-80.6	12.79	2.48	1.20	3.23	5.55
16	80.6-102	28.42	7.45	7.21	6.46	11.10
17	102-128	5.68	44.70	33.64	43.10	31.09
18	128-161	0.00	9.93	28.83	0.00	8.88
	total volume (%)	100.00	100.00	100.00	100.00	100.00
N	Median	8.15	8.02	7.84	7.53	7.53
	Mean	7.90	7.75	7.57	7.34	7.35
	Deviation	0.85	0.93	1.03	1.11	1.08
	Skewness	-1.74	-1.33	-1.06	-0.75	-0.73
	Kurtosis	6.49	4.73	3.86	2.90	2.97
V	Median	4.21	3.43	3.34	3.84	3.77
	Mean	4.44	4.02	3.80	4.21	4.18
	Deviation	0.97	1.09	1.04	1.01	1.05
	Skewness	1.41	1.29	1.43	0.86	0.86
	Kurtosis	5.20	4.04	4.36	3.05	3.02
N	M S (µm)	4.191853016	4.659935612	0.057332532	6.178052501	6.126001005
	Ø50 (µm)	3.522713063	3.858066575	0.088772952	5.401040146	5.42832627
V	M S (µm)	46.02370975	61.73726691	0.207136889	54.11101102	55.29597008
	Ø50 (µm)	53.9127862	92.70563801	0.591819683	69.63274196	73.47093685

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	29/10/96 22.35 u	29/10/96 23.00 u	29/10/96 23.05 u	29/10/96 23.30 u	29/10/96 23.35 u
	Depth	10m	1m	10m	1m	10m
	Condition	120	141	97	134	117
	size (µm)/pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	3.07-3.17	1278	1016	423	579	732
2	3.17-4.00	897	700	295	379	472
3	4.00-5.04	758	596	291	362	402
4	5.04-6.35	580	469	260	293	311
5	6.35-8.00	445	405	262	270	269
6	8.00-10.1	353	315	217	191	261
7	10.1-12.7	242	260	192	158	176
8	12.7-16.0	192	208	130	98	97
9	16.0-20.2	114	173	119	85	89
10	20.2-25.4	91	116	78	54	51
11	25.4-32.0	58	84	55	45	51
12	32.0-40.3	40	58	43	31	23
13	40.3-50.8	23	30	23	10	17
14	50.8-64.0	10	10	10	5	1
15	64.0-80.6	5	5	5	2	2
16	80.6-102	4	1	5	2	
17	102-128	4	7	3	2	5
18	128-161	2	3	1	1	1
	total number (n)	5096	4456	2412	2567	2960
1	3.07-3.17	0.11	0.07	0.04	0.09	0.10
2	3.17-4.00	0.15	0.09	0.06	0.12	0.12
3	4.00-5.04	0.25	0.15	0.12	0.23	0.21
4	5.04-6.35	0.39	0.24	0.21	0.37	0.33
5	6.35-8.00	0.59	0.42	0.42	0.68	0.57
6	8.00-10.1	0.94	0.65	0.69	0.96	1.10
7	10.1-12.7	1.29	1.07	1.22	1.58	1.48
8	12.7-16.0	2.05	1.72	1.65	1.96	1.63
9	16.0-20.2	2.43	2.86	3.02	3.40	3.00
10	20.2-25.4	3.88	3.84	3.96	4.32	3.44
11	25.4-32.0	4.95	5.56	5.58	7.20	6.87
12	32.0-40.3	6.83	7.67	8.73	9.93	6.20
13	40.3-50.8	7.85	7.94	9.34	6.40	9.17
14	50.8-64.0	6.83	5.29	8.12	6.40	1.08
15	64.0-80.6	6.83	5.29	8.12	5.12	4.31
16	80.6-102	10.93	2.12	16.24	10.25	0.00
17	102-128	21.85	29.63	19.49	20.49	43.13
18	128-161	21.85	25.40	12.99	20.49	17.25
	total volume (%)	100.00	100.00	100.00	100.00	100.00
N	Median	7.97	7.85	7.55	7.83	7.90
	Mean	7.72	7.57	7.37	7.61	7.66
	Deviation	0.92	1.02	1.07	0.97	0.95
	Skewness	-1.30	-1.06	-0.82	-1.07	-1.13
	Kurtosis	4.71	3.72	3.23	3.88	4.13
V	Median	3.66	3.41	3.85	3.76	3.39
	Mean	4.05	3.97	4.15	4.16	4.00
	Deviation	1.11	1.09	1.01	1.14	1.13
	Skewness	1.14	1.06	0.93	0.88	1.17
	Kurtosis	3.84	3.43	3.44	3.11	3.58
N	M S (µm)	4.727801764	5.249319685	6.050914181	5.130765657	4.931116763
	Ø50 (µm)	3.992691148	4.345995862	5.348857501	4.386459932	4.176194934
V	M S (µm)	60.20535798	63.63643702	56.27399207	55.91963749	62.4469987
	Ø50 (µm)	79.22097025	94.12714292	69.28716368	73.86636105	95.68862121

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 00.00 u	30/10/96 00.05 u	30/10/96 00.30 u	30/10/96 00.35 u	30/10/96 4.05 u
	Depth	1m	10m	1m	10m	10m
	Condition	98	126	123	120	156
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	805	736	796	696	792
2	3.17-4.00	523	541	559	496	489
3	4.00-5.04	446	424	451	430	487
4	5.04-6.35	352	381	384	343	472
5	6.35-8.00	305	307	285	275	370
6	8.00-10.1	215	235	290	216	331
7	10.1-12.7	179	198	204	136	266
8	12.7-16.0	128	124	145	102	251
9	16.0-20.2	82	101	102	94	209
10	20.2-25.4	82	65	80	53	141
11	25.4-32.0	32	47	50	58	142
12	32.0-40.3	27	28	31	23	109
13	40.3-50.8	22	8	16	14	50
14	50.8-64.0	10	5	6	4	29
15	64.0-80.6	1	2	1	1	12
16	80.6-102	1				11
17	102-128	3	4	4	4	2
18	128-161	1	2	1		
	total number (n)	3214	3208	3405	2945	4163
1	3.07-3.17	0.11	0.09	0.10	0.12	0.05
2	3.17-4.00	0.14	0.13	0.15	0.18	0.06
3	4.00-5.04	0.24	0.20	0.24	0.30	0.11
4	5.04-6.35	0.38	0.36	0.41	0.49	0.22
5	6.35-8.00	0.65	0.58	0.60	0.78	0.35
6	8.00-10.1	0.92	0.89	1.22	1.22	0.62
7	10.1-12.7	1.54	1.50	1.72	1.54	1.00
8	12.7-16.0	2.20	1.88	2.45	2.31	1.89
9	16.0-20.2	2.81	3.07	3.44	4.25	3.15
10	20.2-25.4	5.63	3.95	5.40	4.80	4.25
11	25.4-32.0	4.39	5.71	6.75	10.50	8.56
12	32.0-40.3	7.41	6.80	8.37	8.33	13.15
13	40.3-50.8	12.08	3.89	8.64	10.14	12.06
14	50.8-64.0	10.98	4.86	6.48	5.79	13.99
15	64.0-80.6	2.20	3.89	2.16	2.90	11.58
16	80.6-102	4.39	0.00	0.00	0.00	21.23
17	102-128	26.36	31.10	34.57	46.35	7.72
18	128-161	17.57	31.10	17.29	0.00	0.00
	total volume (%)	100.00	100.00	100.00	100.00	100.00
N	Median	7.92	7.88	7.88	7.92	7.58
	Mean	7.67	7.65	7.64	7.68	7.33
	Deviation	0.96	0.94	0.96	0.94	1.14
	Skewness	-1.18	-1.10	-1.05	-1.16	-0.78
	Kurtosis	4.16	4.08	3.78	4.07	2.84
V	Median	4.05	3.34	3.45	4.18	4.36
	Mean	4.18	3.92	4.17	4.33	4.47
	Deviation	1.12	1.16	1.18	1.14	0.86
	Skewness	0.89	1.21	0.86	0.82	0.87
	Kurtosis	3.28	3.59	2.92	2.95	3.83
N	M S (µm)	4.894366624	4.97656272	5.029094213	4.891654742	6.21605677
	Ø50 (µm)	4.117742208	4.258687309	4.257982418	4.143285382	5.234548018
V	M S (µm)	55.32811466	65.97016776	55.56121036	49.6226019	45.16112755
	Ø50 (µm)	60.20257692	99.09540148	91.63899036	55.33344157	48.75978005

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 04.35 u	30/10/96 5.05 u	30/10/96 5.35 u	30/10/96 9.00 u	30/10/96 9.05 u
	Depth	10m	10m	10m	1m	10m
	Condition	151	94	141	105	146
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	188	400	364	246	242
2	3.17-4.00	118	296	252	173	184
3	4.00-5.04	130	238	213	180	165
4	5.04-6.35	125	207	199	195	147
5	6.35-8.00	131	159	154	193	158
6	8.00-10.1	118	152	154	235	130
7	10.1-12.7	109	125	142	234	142
8	12.7-16.0	88	118	139	234	119
9	16.0-20.2	88	95	88	203	76
10	20.2-25.4	61	57	94	171	75
11	25.4-32.0	54	55	61	126	58
12	32.0-40.3	32	41	47	60	38
13	40.3-50.8	24	31	19	34	16
14	50.8-64.0	3	21	9	15	9
15	64.0-80.6	5	5	1	2	2
16	80.6-102	3	3	3	2	1
17	102-128	2	2	1	3	3
18	128-161		0	2	1	1
	total number (n)	1279	2005	1942	2307	1566
1	3.07-3.17	0.03	0.05	0.04	0.02	0.03
2	3.17-4.00	0.04	0.07	0.06	0.03	0.05
3	4.00-5.04	0.08	0.11	0.10	0.06	0.09
4	5.04-6.35	0.16	0.20	0.18	0.14	0.15
5	6.35-8.00	0.33	0.30	0.29	0.27	0.33
6	8.00-10.1	0.59	0.58	0.57	0.66	0.55
7	10.1-12.7	1.10	0.95	1.06	1.32	1.19
8	12.7-16.0	1.77	1.80	2.07	2.63	2.00
9	16.0-20.2	3.55	2.90	2.62	4.57	2.56
10	20.2-25.4	4.92	3.48	5.59	7.69	5.05
11	25.4-32.0	8.71	6.72	7.26	11.34	7.80
12	32.0-40.3	10.32	10.02	11.18	10.80	10.23
13	40.3-50.8	15.49	15.15	9.04	12.24	8.61
14	50.8-64.0	3.87	20.52	8.56	10.80	9.69
15	64.0-80.6	12.90	9.77	1.90	2.88	4.31
16	80.6-102	15.49	11.73	11.42	5.76	4.31
17	102-128	20.65	15.64	7.61	17.28	25.84
18	128-161	0.00	0.00	30.45	11.52	17.22
	total volume (%)	100.00	100.00	100.00	100.00	100.00
N	Median	7.27	7.69	7.56	6.90	7.37
	Mean	7.13	7.40	7.33	6.91	7.22
	Deviation	1.15	1.14	1.13	1.12	1.12
	Skewness	-0.52	-0.90	-0.69	-0.17	-0.60
	Kurtosis	2.54	3.06	2.70	2.27	2.67
V	Median	4.22	4.34	3.89	4.51	4.00
	Mean	4.38	4.41	4.13	4.45	4.16
	Deviation	0.93	0.85	1.10	1.05	1.06
	Skewness	0.72	0.89	0.61	0.24	0.69
	Kurtosis	3.07	4.18	2.58	2.27	2.71
N	M S (µm)	7.127833531	5.932930179	6.236550885	8.31115999	6.692028516
	Ø50 (µm)	6.496873195	4.846598676	5.294603371	8.394844175	6.04162529
V	M S (µm)	48.14051175	47.0466828	56.96881477	45.8227407	56.05715949
	Ø50 (µm)	53.8315393	49.33166119	67.4622773	43.76942842	62.36465262

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 9.30 u	30/10/96 9.35 u	30/10/96 10.00 u	30/10/96 10.05 u	30/10/96 10.30 u
	Depth	1m	10m	1m	10m	1m
	Condition	89	104	136	115	118
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	1356	141	128	206	174
2	3.17-4.00	919	108	101	161	87
3	4.00-5.04	716	112	94	136	122
4	5.04-6.35	550	119	120	152	127
5	6.35-8.00	407	143	124	165	133
6	8.00-10.1	252	150	122	175	145
7	10.1-12.7	229	149	161	153	138
8	12.7-16.0	219	123	160	155	125
9	16.0-20.2	178	122	120	123	117
10	20.2-25.4	130	83	98	87	96
11	25.4-32.0	124	86	90	57	65
12	32.0-40.3	93	58	52	43	50
13	40.3-50.8	84	26	16	17	19
14	50.8-64.0	44	8	8	10	9
15	64.0-80.6	14	1	2	1	5
16	80.6-102	7		1	2	2
17	102-128	3	5	2	3	3
18	128-161		1	2	1	1
	total number (n)	5325	1435	1401	1647	1418
1	3.07-3.17	0.07	0.01	0.01	0.03	0.02
2	3.17-4.00	0.10	0.02	0.02	0.04	0.02
3	4.00-5.04	0.15	0.05	0.04	0.07	0.05
4	5.04-6.35	0.24	0.10	0.11	0.15	0.11
5	6.35-8.00	0.35	0.24	0.22	0.32	0.23
6	8.00-10.1	0.43	0.50	0.43	0.68	0.51
7	10.1-12.7	0.79	0.99	1.14	1.19	0.97
8	12.7-16.0	1.51	1.64	2.26	2.41	1.76
9	16.0-20.2	2.45	3.25	3.38	3.82	3.30
10	20.2-25.4	3.58	4.42	5.53	5.41	5.41
11	25.4-32.0	6.84	9.16	10.15	7.09	7.33
12	32.0-40.3	10.26	12.35	11.73	10.69	11.27
13	40.3-50.8	18.53	11.07	7.22	8.45	8.57
14	50.8-64.0	19.41	6.81	7.22	9.94	8.12
15	64.0-80.6	12.35	1.70	3.61	1.99	9.02
16	80.6-102	12.35	0.00	3.61	7.96	7.22
17	102-128	10.59	34.07	14.44	23.87	21.65
18	128-161	0.00	13.63	28.88	15.91	14.43
	total volume (%)	100.00	100.00	100.00	100.00	100.00
	Median	7.95	6.92	6.78	7.13	6.98
	Mean	7.59	6.89	6.83	7.08	6.94
N	Deviation	1.11	1.14	1.12	1.10	1.15
	Skewness	-1.22	-0.26	-0.13	-0.39	-0.29
	Kurtosis	3.78	2.39	2.36	2.54	2.43
	Median	4.39	4.16	4.08	4.14	4.05
	Mean	4.45	4.18	4.16	4.21	4.20
V	Deviation	0.81	1.05	1.11	1.07	1.02
	Skewness	1.01	0.54	0.47	0.63	0.60
	Kurtosis	4.98	2.33	2.11	2.53	2.59
N	M S (µm)	5.174179856	8.4487953	8.766789069	7.400765786	8.12082728
	Ø50 (µm)	4.038259735	8.243936163	9.12912248	7.160200567	7.91756865
V	M S (µm)	45.80677947	55.25520081	55.79724404	54.0945217	54.33196403
	Ø50 (µm)	47.85724217	55.86375468	59.01982952	56.65076125	60.50241809

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 10.35 u	30/10/96 11.00 u	30/10/96 11.05 u	30/10/96 13.20 u	30/10/96 13.25 u
	Depth	10m	1m	10m	1m	10m
	Condition	85	105	110	110	90
	size (µm)/pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	3.07-3.17	135	305	589	278	160
2	3.17-4.00	96	220	397	182	109
3	4.00-5.04	88	213	392	196	123
4	5.04-6.35	122	185	329	168	135
5	6.35-8.00	180	172	349	173	151
6	8.00-10.1	157	166	321	124	131
7	10.1-12.7	156	172	287	108	114
8	12.7-16.0	184	160	296	100	113
9	16.0-20.2	147	119	249	74	65
10	20.2-25.4	129	106	199	53	63
11	25.4-32.0	92	106	150	41	60
12	32.0-40.3	68	68	113	21	22
13	40.3-50.8	27	41	81	7	8
14	50.8-64.0	9	11	25	4	6
15	64.0-80.6	3	5	13	1	1
16	80.6-102	6	2	3	3	1
17	102-128	1	3	7	1	1
18	128-161					
	total number (n)	1600	2054	3800	1534	1263
1	3.07-3.17	0.02	0.03	0.03	0.07	0.04
2	3.17-4.00	0.02	0.05	0.04	0.09	0.06
3	4.00-5.04	0.04	0.09	0.08	0.20	0.13
4	5.04-6.35	0.11	0.15	0.14	0.33	0.28
5	6.35-8.00	0.33	0.28	0.29	0.69	0.63
6	8.00-10.1	0.57	0.54	0.53	0.99	1.10
7	10.1-12.7	1.14	1.13	0.95	1.72	1.91
8	12.7-16.0	2.69	2.10	1.96	3.18	3.78
9	16.0-20.2	4.30	3.12	3.29	4.71	4.35
10	20.2-25.4	7.54	5.55	5.27	6.75	8.44
11	25.4-32.0	10.76	11.11	7.94	10.44	16.07
12	32.0-40.3	15.90	14.25	11.96	10.70	11.78
13	40.3-50.8	12.63	17.18	17.15	7.13	8.57
14	50.8-64.0	8.42	9.22	10.58	8.15	12.86
15	64.0-80.6	5.61	8.38	11.01	4.08	4.29
16	80.6-102	22.45	6.71	5.08	24.46	8.57
17	102-128	7.48	20.12	23.71	16.30	17.14
18	128-161	0.00	0.00	0.00	0.00	0.00
	total volume (%)	100.00	100.00	100.00	100.00	100.00
	Median	6.75	7.26	7.28	7.58	7.24
	Mean	6.77	7.11	7.13	7.40	7.14
N	Deviation	1.11	1.18	1.18	1.03	1.06
	Skewness	-0.08	-0.47	-0.51	-0.74	-0.42
	Kurtosis	2.34	2.28	2.39	2.95	2.49
	Median	4.63	4.57	4.45	4.34	4.74
	Mean	4.60	4.52	4.43	4.50	4.70
V	Deviation	0.90	0.91	0.91	1.04	1.00
	Skewness	0.41	0.41	0.56	0.69	0.30
	Kurtosis	2.62	2.97	3.09	2.79	2.60
N	M S (µm)	9.190913964	7.22811247	7.138031737	5.909418119	
	Ø50 (µm)	9.277108494	6.505006	6.427849714	5.230340107	
V	M S (µm)	41.34869171	43.67124894	46.47360321	44.09385353	
	Ø50 (µm)	40.519163	41.9875692	45.63218974	49.25584062	

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 13.50 u	30/10/96 13.55 u	30/10/96 22.00 u	30/10/96 22.05 u	30/10/96 22.30 u
	Depth	1m	10m	1m	10m	1m
	Condition	123	105	121	111	133
	size (µm)/pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	3.07-3.17	281	364	196	190	878
2	3.17-4.00	203	264	138	131	563
3	4.00-5.04	206	222	112	121	455
4	5.04-6.35	159	193	129	103	373
5	6.35-8.00	158	188	89	91	228
6	8.00-10.1	125	173	96	108	190
7	10.1-12.7	106	149	67	85	141
8	12.7-16.0	99	116	44	72	102
9	16.0-20.2	69	97	51	52	61
10	20.2-25.4	57	73	39	56	61
11	25.4-32.0	50	65	21	50	57
12	32.0-40.3	30	42	15	38	35
13	40.3-50.8	5	15	7	13	15
14	50.8-64.0	7	11	2	3	5
15	64.0-80.6		4			2
16	80.6-102	1	2	1	2	
17	102-128	2	1	1	4	3
18	128-161			3		
	total number (n)	1558	1979	1011	1119	3169
1	3.07-3.17	0.07	0.06	0.03	0.03	0.16
2	3.17-4.00	0.09	0.09	0.04	0.04	0.21
3	4.00-5.04	0.19	0.15	0.07	0.08	0.33
4	5.04-6.35	0.30	0.26	0.16	0.14	0.55
5	6.35-8.00	0.59	0.50	0.22	0.24	0.67
6	8.00-10.1	0.93	0.92	0.48	0.58	1.11
7	10.1-12.7	1.58	1.59	0.67	0.91	1.65
8	12.7-16.0	2.95	2.48	0.88	1.54	2.39
9	16.0-20.2	4.11	4.14	2.05	2.23	2.85
10	20.2-25.4	6.79	6.24	3.13	4.80	5.71
11	25.4-32.0	11.91	11.11	3.37	8.56	10.66
12	32.0-40.3	14.29	14.36	4.81	13.02	13.10
13	40.3-50.8	4.76	10.25	4.49	8.91	11.23
14	50.8-64.0	13.34	15.04	2.57	4.11	7.48
15	64.0-80.6	0.00	10.94	0.00	0.00	5.99
16	80.6-102	7.62	10.94	5.13	10.96	0.00
17	102-128	30.49	10.94	10.27	43.85	35.92
18	128-161	0.00	0.00	61.61	0.00	0.00
	total volume (%)	100.00	100.00	100.00	100.00	100.00
	Median	7.61	7.56	7.65	7.41	8.03
	Mean	7.40	7.36	7.44	7.22	7.76
N	Deviation	1.06	1.10	1.06	1.16	0.94
	Skewness	-0.75	-0.72	-0.92	-0.62	-1.33
	Kurtosis	2.84	2.75	3.60	2.57	4.48
	Median	4.43	4.54	3.07	3.65	4.48
	Mean	4.49	4.62	3.56	4.18	4.46
V	Deviation	1.06	0.92	1.01	0.99	1.09
	Skewness	0.50	0.62	1.71	0.81	0.70
	Kurtosis	2.60	3.32	5.05	2.82	3.16
N	M S (µm)					
	Ø50 (µm)					
V	M S (µm)					
	Ø50 (µm)					

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	30/10/96 22.35 u	30/10/96 23.00 u	30/10/96 23.05 u	30/10/96 23.30 u	30/10/96 23.35 u
	Depth	10m	1m	10m	1m	10m
	Condition	123	111	112	84	93
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	212	70	525	463	384
2	3.17-4.00	138	40	352	293	211
3	4.00-5.04	107	45	276	193	158
4	5.04-6.35	110	33	207	130	125
5	6.35-8.00	88	39	180	103	92
6	8.00-10.1	65	47	122	65	90
7	10.1-12.7	85	33	104	40	72
8	12.7-16.0	54	31	93	54	70
9	16.0-20.2	51	27	71	41	56
10	20.2-25.4	43	26	70	30	54
11	25.4-32.0	36	22	69	26	43
12	32.0-40.3	24	14	51	12	42
13	40.3-50.8	10	3	31	18	36
14	50.8-64.0	6	5	19	5	8
15	64.0-80.6			2	1	4
16	80.6-102	3	2	3	3	6
17	102-128	3	4	3		1
18	128-161				1	
	total number (n)	1035	441	2178	1478	1452
1	3.07-3.17	0.04	0.02	0.06	0.10	0.05
2	3.17-4.00	0.05	0.02	0.08	0.13	0.06
3	4.00-5.04	0.08	0.04	0.13	0.17	0.09
4	5.04-6.35	0.17	0.06	0.19	0.23	0.14
5	6.35-8.00	0.27	0.14	0.33	0.36	0.20
6	8.00-10.1	0.40	0.33	0.45	0.46	0.39
7	10.1-12.7	1.04	0.46	0.77	0.56	0.63
8	12.7-16.0	1.32	0.86	1.37	1.52	1.22
9	16.0-20.2	2.49	1.50	2.09	2.31	1.96
10	20.2-25.4	4.20	2.89	4.13	3.39	3.77
11	25.4-32.0	7.04	4.89	8.13	5.87	6.01
12	32.0-40.3	9.38	6.22	12.02	5.42	11.73
13	40.3-50.8	7.82	2.66	14.62	16.26	20.12
14	50.8-64.0	9.38	8.88	17.92	9.03	8.94
15	64.0-80.6	0.00	0.00	3.77	3.61	8.94
16	80.6-102	18.77	14.21	11.32	21.67	26.82
17	102-128	37.54	56.85	22.63	0.00	8.94
18	128-161	0.00	0.00	0.00	28.90	0.00
	total volume (%)	100.00	100.00	100.00		
	Median	7.62	7.19	7.88	8.15	7.86
	Mean	7.36	7.08	7.51	7.78	7.45
N	Deviation	1.15	1.22	1.15	1.01	1.22
	Skewness	-0.80	-0.58	-1.07	-1.51	-0.96
	Kurtosis	2.90	2.74	3.31	4.87	2.94
	Median	3.69	3.43	4.36	3.79	4.33
	Mean	4.14	3.84	4.37	4.08	4.36
V	Deviation	0.95	0.84	0.88	1.02	0.80
	Skewness	1.03	1.59	0.74	0.87	0.92
	Kurtosis	3.45	4.88	3.81	3.76	4.25
N	M S (µm)					
	Ø50 (µm)					
V	M S (µm)					
	Ø50 (µm)					

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	31/10/96 00.00 u	31/10/96 00.05 u	31/10/96 00.30 u	31/10/96 00.35 u	31/10/96 01.00 u
	Depth	1m	10m	1m	10m	1m
	Condition	82	95	104	106	97
	size (µm)/pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	3.07-3.17	301	146	305	367	273
2	3.17-4.00	197	92	212	215	162
3	4.00-5.04	165	85	166	164	154
4	5.04-6.35	114	64	136	133	117
5	6.35-8.00	102	38	101	103	106
6	8.00-10.1	68	54	79	89	65
7	10.1-12.7	61	53	76	89	66
8	12.7-16.0	60	39	43	56	60
9	16.0-20.2	53	41	37	31	60
10	20.2-25.4	36	38	29	31	42
11	25.4-32.0	22	31	27	35	44
12	32.0-40.3	14	21	21	28	27
13	40.3-50.8	6	11	12	15	12
14	50.8-64.0	2	4	5	8	9
15	64.0-80.6		4			1
16	80.6-102	2	4	2	3	3
17	102-128	3	3	4	3	3
18	128-161	1				
	total number (n)	1207	728	1255	1370	1204
1	3.07-3.17	0.06	0.02	0.06	0.07	0.05
2	3.17-4.00	0.07	0.03	0.08	0.08	0.05
3	4.00-5.04	0.12	0.06	0.13	0.12	0.10
4	5.04-6.35	0.17	0.09	0.21	0.19	0.16
5	6.35-8.00	0.31	0.10	0.31	0.29	0.29
6	8.00-10.1	0.41	0.29	0.48	0.51	0.35
7	10.1-12.7	0.73	0.58	0.92	1.02	0.72
8	12.7-16.0	1.44	0.85	1.04	1.28	1.30
9	16.0-20.2	2.54	1.79	1.79	1.42	2.61
10	20.2-25.4	3.45	3.31	2.80	2.84	3.65
11	25.4-32.0	4.21	5.40	5.22	6.41	7.65
12	32.0-40.3	5.36	7.32	8.12	10.26	9.38
13	40.3-50.8	4.59	7.67	9.28	11.00	8.34
14	50.8-64.0	3.06	5.58	7.73	11.73	12.51
15	64.0-80.6	0.00	11.15	0.00	0.00	2.78
16	80.6-102	12.25	22.30	12.37	17.59	16.68
17	102-128	36.75	33.46	49.48	35.19	33.37
18	128-161	24.50	0.00	0.00	0.00	0.00
	total volume (%)					
N	Median	7.92	7.59	7.91	7.92	7.76
	Mean	7.61	7.25	7.60	7.59	7.43
	Deviation	1.04	1.25	1.06	1.10	1.16
	Skewness	-1.13	-0.74	-1.23	-1.17	-0.92
	Kurtosis	3.90	2.68	4.15	3.81	3.06
V	Median	3.36	3.71	3.48	3.75	3.80
	Mean	3.79	4.03	4.01	4.15	4.18
	Deviation	1.00	0.84	0.94	0.92	0.92
	Skewness	1.53	1.27	1.33	1.09	0.97
	Kurtosis	4.67	4.30	4.47	4.07	3.57
N	M S (µm)					
	Ø50 (µm)					
V	M S (µm)					
	Ø50 (µm)					

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	31/10/96 02.30 u	31/10/96 02.35 u	31/10/96 03.00 u	31/10/96 03.05 u	31/10/96 03.30 u
	Depth	1m	10m	1m	10m	1m
	Condition	89	106	135	111	72
	size (µm)/pict	lt/m14	lt/m14	lt/m14	lt/m14	lt/m14
1	3.07-3.17	756	912	274	317	593
2	3.17-4.00	509	528	207	200	458
3	4.00-5.04	501	471	199	180	409
4	5.04-6.35	377	376	205	135	351
5	6.35-8.00	301	236	196	101	344
6	8.00-10.1	239	191	170	112	264
7	10.1-12.7	173	171	172	89	199
8	12.7-16.0	100	101	120	50	145
9	16.0-20.2	59	98	89	48	112
10	20.2-25.4	48	74	99	35	117
11	25.4-32.0	30	51	84	26	84
12	32.0-40.3	16	48	44	23	70
13	40.3-50.8	9	18	31	14	38
14	50.8-64.0	3	14	14	6	28
15	64.0-80.6	3	5	3	4	8
16	80.6-102		1	8	4	3
17	102-128	3	4	6	3	4
18	128-161	1	5			1
	total number (n)	3128	3304	1921	1347	3228
1	3.07-3.17	0.13	0.06	0.02	0.05	0.04
2	3.17-4.00	0.17	0.07	0.03	0.06	0.07
3	4.00-5.04	0.34	0.13	0.06	0.12	0.12
4	5.04-6.35	0.52	0.20	0.13	0.17	0.20
5	6.35-8.00	0.82	0.26	0.25	0.26	0.40
6	8.00-10.1	1.31	0.41	0.44	0.57	0.61
7	10.1-12.7	1.89	0.74	0.89	0.91	0.93
8	12.7-16.0	2.19	0.88	1.24	1.03	1.35
9	16.0-20.2	2.58	1.70	1.85	1.97	2.08
10	20.2-25.4	4.20	2.57	4.11	2.87	4.35
11	25.4-32.0	5.26	3.54	6.97	4.27	6.25
12	32.0-40.3	5.61	6.67	7.30	7.56	10.41
13	40.3-50.8	6.31	5.00	10.29	9.20	11.31
14	50.8-64.0	4.20	7.78	9.30	7.88	16.66
15	64.0-80.6	8.41	5.55	3.98	10.51	9.52
16	80.6-102	0.00	2.22	21.25	21.02	7.14
17	102-128	33.63	17.78	31.87	31.53	19.04
18	128-161	22.42	44.44	0.00	0.00	9.52
	total volume (%)					
N	Median	7.93	7.98	7.34	7.84	7.65
	Mean	7.74	7.69	7.16	7.53	7.41
	Deviation	0.87	1.02	1.16	1.09	1.10
	Skewness	-1.22	-1.36	-0.66	-1.13	-0.95
	Kurtosis	4.70	4.67	2.80	3.86	3.32
V	Median	3.41	3.24	3.75	3.76	4.23
	Mean	4.04	3.73	4.14	4.08	4.26
	Deviation	1.19	1.00	0.90	0.88	0.95
	Skewness	1.20	1.41	1.06	1.38	0.74
	Kurtosis	3.66	4.61	3.66	4.91	3.59
N	M S (µm)					
	Ø50 (µm)					
V	M S (µm)					
	Ø50 (µm)					

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project	Schelde project	Schelde project	Schelde project
	Date/Time	31/10/96 03.35 u	31/10/96 04.00 u	31/10/96 04.05 u	31/10/96 04.30 u	31/10/96 04.35 u
	Depth	10m	1m	10m	1m	10m
	Condition	99	118	85	113	91
	size (µm)/pict	1t/m14	1t/m14	1t/m14	1t/m14	1t/m14
1	3.07-3.17	331	613	177	882	257
2	3.17-4.00	201	420	113	621	159
3	4.00-5.04	190	367	110	486	121
4	5.04-6.35	154	300	97	440	124
5	6.35-8.00	147	254	104	378	113
6	8.00-10.1	107	207	104	261	99
7	10.1-12.7	73	159	99	218	85
8	12.7-16.0	67	106	64	152	83
9	16.0-20.2	53	98	65	131	55
10	20.2-25.4	47	90	51	89	48
11	25.4-32.0	31	63	50	61	55
12	32.0-40.3	23	42	36	66	39
13	40.3-50.8	12	27	25	29	28
14	50.8-64.0	1	11	7	17	11
15	64.0-80.6	1	2	2	3	7
16	80.6-102	2	1	1	2	3
17	102-128	3	1	7	4	4
18	128-161	1	3			
	total number (n)	1444	2764	1112	3840	1291
1	3.07-3.17	0.05	0.06	0.02	0.09	0.03
2	3.17-4.00	0.07	0.09	0.03	0.13	0.04
3	4.00-5.04	0.13	0.15	0.05	0.20	0.06
4	5.04-6.35	0.20	0.24	0.09	0.36	0.11
5	6.35-8.00	0.39	0.41	0.19	0.63	0.21
6	8.00-10.1	0.57	0.67	0.38	0.86	0.36
7	10.1-12.7	0.77	1.03	0.73	1.44	0.62
8	12.7-16.0	1.42	1.38	0.94	2.01	1.21
9	16.0-20.2	2.24	2.54	1.91	3.47	1.60
10	20.2-25.4	3.98	4.67	2.99	4.71	2.80
11	25.4-32.0	5.25	6.54	5.87	6.46	6.42
12	32.0-40.3	7.78	8.72	8.45	13.98	9.10
13	40.3-50.8	8.12	11.21	11.73	12.28	13.06
14	50.8-64.0	1.35	9.14	6.57	14.40	10.26
15	64.0-80.6	2.71	3.32	3.75	5.08	13.06
16	80.6-102	10.83	3.32	3.75	6.78	11.20
17	102-128	32.49	6.64	52.56	27.11	29.86
18	128-161	21.66	39.86	0.00	0.00	0.00
	total volume (%)					
	Median	7.80	7.82	7.28	7.85	7.51
	Mean	7.54	7.54	7.13	7.59	7.25
N	Deviation	1.05	1.05	1.21	1.02	1.23
	Skewness	-1.04	-1.04	-0.60	-1.10	-0.75
	Kurtosis	3.68	3.55	2.64	3.77	2.72
	Median	3.42	3.82	3.45	4.39	4.03
	Mean	3.92	4.04	4.02	4.43	4.18
V	Deviation	1.04	1.12	0.91	1.00	0.85
	Skewness	1.21	0.75	1.07	0.78	0.95
	Kurtosis	3.79	2.86	3.50	3.50	3.86
N	M S (µm)					
	Ø50 (µm)					
V	M S (µm)					
	Ø50 (µm)					

Benthoscamera : 1 to 10 Camera

	Station	Schelde project	Schelde project
	Date/Time	31/10/96 05.00 u	31/10/96 05.05 u
	Depth	1m	10m
	Condition	114	116
	size (µm)/pict	1t/m14	1t/m14
1	3.07-3.17	389	639
2	3.17-4.00	271	372
3	4.00-5.04	291	370
4	5.04-6.35	278	303
5	6.35-8.00	253	258
6	8.00-10.1	285	160
7	10.1-12.7	226	156
8	12.7-16.0	173	95
9	16.0-20.2	97	66
10	20.2-25.4	107	59
11	25.4-32.0	87	46
12	32.0-40.3	45	37
13	40.3-50.8	42	29
14	50.8-64.0	13	21
15	64.0-80.6	5	4
16	80.6-102	1	4
17	102-128	5	2
18	128-161		
	total number (n)	2568	2621
1	3.07-3.17	0.04	0.08
2	3.17-4.00	0.05	0.09
3	4.00-5.04	0.11	0.18
4	5.04-6.35	0.21	0.29
5	6.35-8.00	0.39	0.50
6	8.00-10.1	0.88	0.62
7	10.1-12.7	1.40	1.21
8	12.7-16.0	2.14	1.47
9	16.0-20.2	2.40	2.05
10	20.2-25.4	5.29	3.66
11	25.4-32.0	8.60	5.71
12	32.0-40.3	8.90	9.18
13	40.3-50.8	16.61	14.40
14	50.8-64.0	10.28	20.85
15	64.0-80.6	7.91	7.94
16	80.6-102	3.16	15.88
17	102-128	31.63	15.88
18	128-161	0.00	0.00
	total volume (%)		
N	Median	7.39	7.86
	Mean	7.25	7.60
	Deviation	1.09	1.04
	Skewness	-0.67	-1.21
	Kurtosis	2.88	4.11
V	Median	4.37	4.30
	Mean	4.37	4.37
	Deviation	0.98	0.88
	Skewness	0.69	1.10
	Kurtosis	3.11	4.76
N	M S (µm)		
	Ø50 (µm)		
V	M S (µm)		
	Ø50 (µm)		