

Station Number:

Meas. No: 0

Station Name: Ommen Ommerkanaal

Date: 09/24/2019

Party:	Width: 21.5 m	Processed by: Beer/Go
Boat/Motor: Trimaran	Area: 34.7 m ²	Mean Velocity: 0.006 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 0.196 m ³ /s

Area Method: Avg. Course	ADCP Depth: 0.078 m	Index Vel.: 0.00 m/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 m/s	Qm Rating: U
MagVar Method: None (0.0°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 m ²	Diff.: 0.000%
Depth: Composite (BT)	Top Est: Power (0.1667)	Control1: Unspecified	
Discharge Method: None		Control2: Unspecified	
% Correction: 0.00		Control3: Unspecified	

Screening Thresholds:		ADCP:	
BT 3-Beam Solution: YES	Max. Vel.: 2.17 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.42 m	Serial #: 3196	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.62 m	Bin Size: 15 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 24.48	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	Water Temp.: None	WT Mode: 1	WT Pings: 1
WT Up Vel.: 1.00 m/s	ADCP Temp.: 16.8 °C	WV : 175	
Use Weighted Mean Depth: YES			

Performed Diag. Test: NO

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location: Ommen

Project Name: 190924ommerkanaal_trim_0.m

Software: 2.20

Tr.#		Edge Distance		#Ens.	Discharge						Width	Area	Time		Mean Vel.		% Bad	
		L	R		Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins
000	R	4.00	4.00	177	-0.079	-0.085	-0.041	-0.235	0.140	-0.300	21.7	35.0	14:19	14:19	0.29	-0.01	6	39
001	L	4.00	4.00	199	0.048	0.016	0.065	-0.161	0.215	0.183	21.6	34.9	14:20	14:21	0.28	0.01	4	35
002	R	4.00	4.00	165	0.088	0.039	-0.050	0.308	0.423	0.808	21.9	34.9	14:21	14:21	0.33	0.02	8	38
003	L	4.00	4.00	182	0.096	0.178	0.043	0.243	0.250	0.811	21.3	34.1	14:22	14:23	0.27	0.02	10	39
004	R	4.00	4.00	187	0.047	-0.069	0.101	0.170	0.204	0.452	21.9	35.3	14:23	14:24	0.28	0.01	6	35
005	L	4.00	4.00	173	0.264	0.205	0.212	-0.180	0.404	0.905	21.7	34.6	14:24	14:25	0.29	0.03	6	38
006	R	4.00	4.00	141	0.124	0.101	0.077	-0.043	0.237	0.495	21.8	35.4	14:25	14:26	0.35	0.01	7	39
007	L	4.00	4.00	149	-0.096	-0.057	-0.083	-0.466	0.385	-0.317	22.2	35.5	14:26	14:27	0.34	-0.01	5	36
008	R	4.00	4.00	115	-0.036	-0.060	0.050	-0.252	0.068	-0.230	20.7	34.7	14:27	14:28	0.39	-0.01	0	37
009	L	4.00	4.00	163	-0.125	-0.042	-0.053	-0.183	-0.085	-0.488	20.4	33.6	14:28	14:29	0.32	-0.01	2	37
010	R	4.00	4.00	134	0.106	0.052	-0.003	-0.214	0.184	0.126	21.5	35.1	14:29	14:30	0.36	0.00	1	34
011	L	4.00	4.00	172	0.041	0.047	0.052	-0.240	0.393	0.293	21.5	34.4	14:30	14:31	0.29	0.01	11	33
012	R	4.00	4.00	170	-0.007	0.230	0.022	-0.140	-0.115	-0.010	21.2	34.9	14:32	14:32	0.28	-0.00	2	33
013	L	4.00	4.00	167	-0.027	-0.018	-0.056	0.403	-0.160	0.142	21.6	34.8	14:33	14:33	0.30	0.00	4	33
014	R	4.00	4.00	201	0.192	0.242	0.201	-0.201	-0.303	0.130	21.3	34.0	14:34	14:35	0.27	0.00	5	35
015	L	4.00	4.00	166	-0.046	-0.011	-0.002	0.442	-0.247	0.136	20.9	33.9	14:35	14:36	0.29	0.00	4	29
Mean		4.00	4.00	166	0.037	0.048	0.033	-0.047	0.125	0.196	21.5	34.7	Total	00:17	0.31	0.01	5	36
SDev		0.00	0.00	23	0.106	0.111	0.087	0.271	0.239	0.419	0.5	0.6			0.04	0.01		
SD/M		0.0%	0.0%	13.7%	288.6%	232.1%	258.9%	578.1%	192.2%	213.9%	2.2%	1.6%			11.8%	217.5%		

Remarks: