

Party: IGL	Width: 43.1 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 86.5 m ²	Mean Velocity: 0.027 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 2.31 m ³ /s

Area Method: Proj. Angle	ADCP Depth: 0.500 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.: 1.19 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.56 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 2.01 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s*	% Meas.: 32.60	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.: 17.5 °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: 20200923ov_tin.mmt

Software: 2.21

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
037	L	5.00	7.00	116	0.915	0.743	0.323	-0.237	0.327	2.07	41.3	81.3	13:11	13:12	0.57	0.03	9	4
038	R	5.00	7.00	124	1.53	1.03	0.544	0.088	0.263	3.45	43.0	84.5	13:12	13:13	0.48	0.04	2	0
039	L	5.00	6.00	111	1.72	1.17	0.668	0.168	0.116	3.84	44.3	90.4	13:14	13:15	0.54	0.04	2	0
040	R	5.00	6.00	105	1.15	0.828	0.382	0.108	-0.087	2.38	43.8	88.3	13:15	13:16	0.64	0.03	1	0
041	L	5.00	6.00	110	-0.349	0.002	-0.165	0.112	0.219	-0.181	43.0	88.2	13:16	13:18	0.63	-0.00	3	4
Mean		5.00	6.40	113	0.994	0.755	0.350	0.048	0.168	2.31	43.1	86.5	Total	00:07	0.57	0.03	3	2
SDev		0.00	0.55	7	0.814	0.453	0.318	0.162	0.162	1.58	1.1	3.6			0.07	0.02		
SD/M		0.0%	8.6%	6.4%	81.9%	60.0%	90.9%	338.8%	96.5%	68.1%	2.7%	4.2%			11.4%	66.6%		

Remarks:

* - value not consistent for all transects

Discharge for transects in *italics* have a total Q more than 5% from the mean