

Party: IGL	Width: 42.2 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 85.4 m ²	Mean Velocity: 0.016 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1.37 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.: 0.798 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.50 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 2.03 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s*	% Meas.: 38.06	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
030	L	6.00	5.00	108	1.14	0.837	0.323	0.166	-0.070	2.40	42.3	84.4	13:00	13:01	0.65	0.03	3	4
031	R	5.00	5.00	104	1.44	1.00	0.556	0.079	0.129	3.21	43.3	87.9	13:02	13:03	0.64	0.04	1	4
032	L	5.00	5.00	98	0.022	0.095	-0.039	-0.062	-0.257	-0.240	42.0	86.3	13:03	13:04	0.62	-0.00	2	0
033	R	5.00	5.00	113	0.354	0.215	0.057	0.174	-0.197	0.603	41.9	83.6	13:04	13:05	0.58	0.01	0	3
034	L	5.00	5.00	100	0.116	0.115	0.046	-0.100	-0.146	0.030	42.3	86.9	13:05	13:07	0.63	0.00	3	1
036	R	5.00	5.00	94	1.20	0.864	0.421	0.154	-0.411	2.23	41.2	83.6	13:09	13:10	0.59	0.03	2	0
Mean		5.17	5.00	102	0.712	0.522	0.227	0.069	-0.159	1.37	42.2	85.4	Total	00:10	0.62	0.02	2	2
SDev		0.41	0.00	7	0.618	0.422	0.240	0.121	0.182	1.42	0.7	1.8			0.03	0.02		
SD/M		7.9%	0.0%	6.9%	86.8%	80.9%	105.5%	177.0%	114.7%	103.9%	1.6%	2.1%			4.5%	104.7%		

Remarks:

* - value not consistent for all transects

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