

Party: IGL	Width: 43.4 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 88.1 m ²	Mean Velocity: 0.016 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 1.35 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.: 0.775 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 2.49 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.: 36.09	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.: 17.4 °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
015	R	5.00	6.00	97	1.46	1.05	0.509	0.419	-0.078	3.36	44.4	89.2	12:30	12:31	0.59	0.04	0	0
016	L	5.00	6.00	118	0.876	0.641	0.328	0.282	0.149	2.28	42.5	85.6	12:31	12:33	0.62	0.03	1	3
017	R	5.00	6.00	110	0.038	0.053	-0.018	-0.341	-0.270	-0.539	43.2	86.6	12:33	12:34	0.63	-0.01	1	1
018	L	5.00	5.00	96	0.095	0.099	0.005	0.154	-0.109	0.243	43.0	88.8	12:34	12:35	0.61	0.00	0	0
019	R	4.00	4.00	111	0.658	0.598	0.176	-0.062	0.054	1.42	44.0	90.3	12:35	12:37	0.58	0.02	3	5
Mean		4.80	5.40	106	0.625	0.488	0.200	0.090	-0.051	1.35	43.4	88.1	Total	00:06	0.61	0.02	1	2
SDev		0.45	0.89	10	0.589	0.416	0.222	0.299	0.161	1.56	0.8	2.0			0.02	0.02		
SD/M		9.3%	16.6%	9.0%	94.1%	85.2%	111.2%	331.0%	316.0%	115.1%	1.8%	2.2%			3.3%	113.6%		

Remarks:

* - value not consistent for all transects

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