

Party: IGL	Width: 43.7 m	Processed by: B. Verschaeren
Boat/Motor: Tinnsilver	Area: 86.1 m ²	Mean Velocity: 0.037 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 3.17 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.: 0.766 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: 1.97 m	Bin Size: 25 cm	Blank: 25 cm
WT Error Vel.: 1.07 m/s	% Meas.: 32.98	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.: 17.6 °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
025	R	7.00	6.00	104	2.16	1.51	0.816	0.186	-0.528	4.14	42.9	83.4	12:50	12:51	0.65	0.05	6	2
026	L	7.00	6.00	106	1.58	1.06	0.552	0.031	-0.174	3.05	45.0	87.5	12:52	12:53	0.64	0.04	1	1
027	R	6.00	6.00	127	1.19	0.792	0.459	0.273	-0.335	2.38	44.2	87.6	12:53	12:54	0.46	0.03	0	1
028	L	6.00	5.00	101	1.13	0.738	0.399	0.432	-0.275	2.42	43.1	86.0	12:54	12:55	0.55	0.03	2	2
029	R	6.00	5.00	100	1.57	1.14	0.562	0.487	0.130	3.89	43.5	86.2	12:56	12:57	0.66	0.04	6	1
Mean		6.40	5.60	107	1.52	1.05	0.558	0.282	-0.236	3.17	43.7	86.1	Total	00:07	0.59	0.04	3	1
SDev		0.55	0.55	11	0.413	0.308	0.159	0.185	0.242	0.816	0.9	1.7			0.09	0.01		
SD/M		8.6%	9.8%	10.4%	27.1%	29.4%	28.6%	65.6%	102.4%	25.7%	2.0%	2.0%			14.9%	27.6%		

Remarks:

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