

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 45.1 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 63.6 m ²	Mean Velocity: 0.185 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.7 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 (0.00°)	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.: 0.485 m/s	Type/Freq.: Rio Grande / 1200 kHz	
WT 3-Beam Solution: YES	Max. Depth: 1.79 m	Serial #: 38060	Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.41 m	Bin Size: 5 cm	Blank: 25 cm
WT Error Vel.: 0.15 m/s	% Meas.: 36.04	BT Mode: 5	BT Pings: 1
BT Up Vel.: 0.30 m/s	Water Temp.: None	WT Mode: 11	WT Pings: 1
WT Up Vel.: 1.00 m/s	ADCP Temp.: 7.6 °C	WZ : 5	
Use Weighted Mean Depth: YES			

Performed Diag. Test: YES

Performed Moving Bed Test: NO

Performed Compass Calibration: NO Evaluation: NO

Meas. Location:

Project Name: 20201126OV_GRE.mmt

Software: 2.22

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	4.00	2.00	73	5.85	4.20	0.619	0.417	0.119	11.2	43.7	64.3	14:10	14:12	0.50	0.17	5	4
031	R	5.00	2.00	75	6.56	4.23	0.587	0.477	0.124	12.0	44.3	61.3	14:12	14:13	0.42	0.20	3	2
032	L	5.00	4.00	69	7.13	4.68	0.773	0.511	0.298	13.4	45.6	62.8	14:14	14:15	0.48	0.21	4	2
033	R	5.00	4.00	72	5.52	3.93	0.582	0.466	0.264	10.8	45.9	64.5	14:15	14:17	0.46	0.17	4	1
034	L	5.00	5.00	67	5.71	4.14	0.633	0.528	0.403	11.4	46.0	65.0	14:17	14:18	0.47	0.17	1	2
Mean		4.80	3.40	71	6.15	4.23	0.639	0.480	0.242	11.7	45.1	63.6	Total	00:08	0.46	0.18	4	2
SDev		0.45	1.34	3	0.672	0.277	0.078	0.043	0.121	1.02	1.0	1.5			0.03	0.02		
SD/M		9.3%	39.5%	4.5%	10.9%	6.5%	12.2%	9.0%	50.1%	8.7%	2.3%	2.3%			6.3%	10.2%		

Remarks: Let op: niet in UTC maar in UTC+1

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