

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 44.5 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 62.4 m ²	Mean Velocity: 0.187 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.: 0.388 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: 1.40 m	Bin Size: 5 cm Blank: 25 cm
WT Error Vel.: 0.15 m/s	% Meas.: 35.51	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 Project Name: 20201126OV_GRE.mmt

Performed Moving Bed Test: NO Software: 2.22

Performed Compass Calibration: NO Evaluation: NO

Meas. Location:

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
051	R	4.00	5.00	69	6.48	4.23	0.645	0.401	0.353	12.1	44.7	61.0	14:50	14:52	0.42	0.20	7	1
052	L	4.00	4.00	69	6.27	4.03	0.661	0.415	0.272	11.7	44.4	61.2	14:52	14:53	0.44	0.19	6	2
053	R	4.00	4.00	61	5.75	3.84	0.602	0.392	0.290	10.9	45.4	63.2	14:53	14:55	0.50	0.17	5	1
054	L	4.00	2.00	71	5.97	4.36	0.683	0.426	0.104	11.5	43.5	64.5	14:55	14:56	0.45	0.18	1	2
056	L	4.00	3.00	72	6.61	4.25	0.727	0.351	0.217	12.2	44.3	62.2	14:58	15:00	0.45	0.20	6	10
Mean		4.00	3.60	68	6.21	4.14	0.664	0.397	0.247	11.7	44.5	62.4	Total	00:10	0.45	0.19	5	3
SDev		0.00	1.14	4	0.355	0.206	0.046	0.029	0.094	0.518	0.7	1.5			0.03	0.01		
SD/M		0.0%	31.7%	6.4%	5.7%	5.0%	7.0%	7.3%	37.9%	4.4%	1.6%	2.3%			5.9%	6.0%		

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