

Station Number: -

Meas. No: 0

Station Name: Ommen Hesseltmulertbrug

Date: 11/26/2020

Party: IGL	Width: 44.8 m	Processed by: R.vd.Goor
Boat/Motor: Grey	Area: 61.8 m ²	Mean Velocity: 0.186 m/s
Gage Height: 0.000 m	G.H.Change: 0.000 m	Discharge: 11.5 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.: 0.397 m/s	Type/Freq.: Rio Grande / 1200 kHz
WT 3-Beam Solution: YES	Max. Depth: 1.80 m	Serial #: 38060 Firmware: 10.17
BT Error Vel.: 0.10 m/s	Mean Depth: 1.38 m	Bin Size: 5 cm Blank: 25 cm
WT Error Vel.: 0.15 m/s	% Meas.: 35.18	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
024	L	4.00	5.00	74	6.59	4.44	0.759	0.423	0.402	12.6	46.1	64.4	14:01	14:02	0.51	0.20	8	4
025	R	5.00	5.00	69	5.81	3.91	0.587	0.560	0.412	11.3	44.5	60.3	14:03	14:04	0.42	0.19	6	1
026	L	5.00	5.00	73	6.12	3.96	0.697	0.464	0.353	11.6	45.3	61.4	14:04	14:06	0.45	0.19	5	1
027	R	4.00	5.00	65	5.48	4.02	0.542	0.423	0.357	10.8	44.0	62.0	14:06	14:07	0.45	0.17	3	2
028	L	4.00	5.00	73	5.92	3.94	0.643	0.425	0.359	11.3	44.2	60.9	14:07	14:09	0.42	0.19	8	1
Mean		4.40	5.00	70	5.98	4.05	0.646	0.459	0.377	11.5	44.8	61.8	Total	00:08	0.45	0.19	6	2
SDev		0.55	0.00	4	0.411	0.219	0.086	0.059	0.028	0.670	0.9	1.6			0.04	0.01		
SD/M		12.4%	0.0%	5.5%	6.9%	5.4%	13.3%	12.9%	7.5%	5.8%	2.0%	2.6%			7.9%	4.1%		

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