

Flow meter measurements for meter net tows
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 Doliolid diet cruises
 Project: OCE-1459293 & OCE-1459510

cruise	Date	Station	Cast	Rep	Time (AM/PM)	Tow duration	Flow In	Flow out	difference = (Flow out - Flow in)	Revs = difference/10 (each count = 10 rev)	Use this number to look on the table rev/sec =	From table m/sec	Distance (m) Use this to calculate the Filtered volume (next column)	Volume (m3)
SAV-15-19	4-Aug-15	40	002	001	9:08 PM		22749	22003	746				42.94	33.71
SAV-15-19	4-Aug-15	40	002	002			22003	22261	258				14.85	11.66
SAV-15-19	4-Aug-15	36	004	001	2:20 PM		22263	22527	264				15.20	11.93
SAV-15-19	4-Aug-15	36	004	002			22527	22906	379				21.82	17.12
SAV-15-31	2-Dec-15	40	005	001	8:10 AM	210	23018	23675	657	66	0.31	0.2	42	32.97
SAV-15-31	2-Dec-15	40	005	002	8:24 AM	210	23675	24229	554	55.4	0.26	0.17	35.7	28.02
SAV-15-31	2-Dec-15	25	008	001	12:47 PM	400	24865	24999	134	13.4	0.03	0.095	38	29.83
SAV-15-31	2-Dec-15	25	008	002	1:25 PM	384	25006	25316	310	31	0.08	0.095	36.48	28.64