

Remove unpredictability from your survey operations, technically and financially.

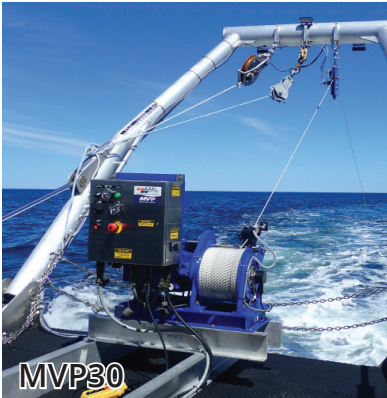
Are you tired of balancing survey productivity against accuracy requirements?

Have you ever struggled to achieve sufficient data density?

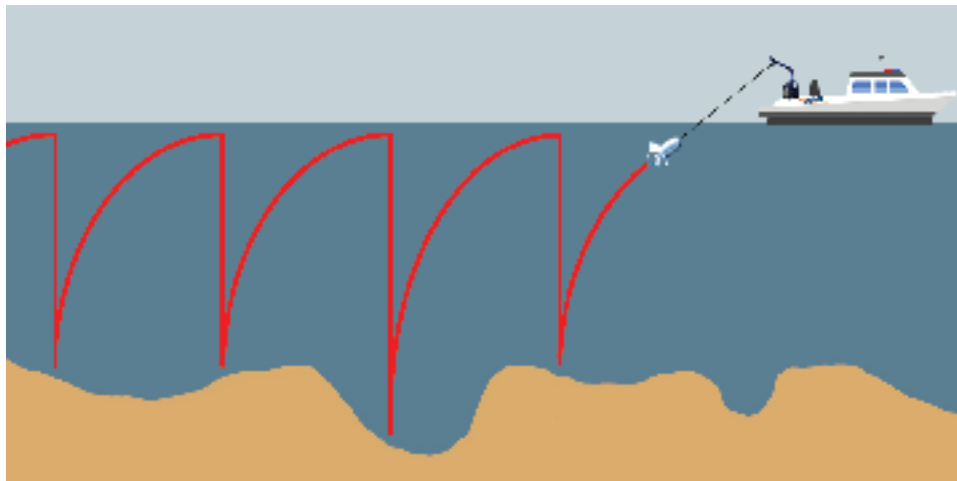
Are you forced to reduce swath width to maintain accuracy requirements?

Do you struggle to bid competitively without risking profitability?

Are you concerned about maintaining your reputation as a provider of quality product, delivered on time and within budget?



Moving Vessel Profiler (MVP) is the market leader in underway profiling systems. The world's only automated, real-time solution is backed by 20 years of experience and thousands of successful surveys.



Collect full water column data continuously in real-time while your vessel is underway with MVP.

	MVP30		MVP30-350		MVP200		MVP300	
Speed	Depth Obtained	Cycle Time	Depth Obtained	Cycle Time	Depth Obtained	Cycle Time	Depth Obtained	Cycle Time
0 knots	125 m	2.6 min	350 m	8.5 min	600 m	12.9 min	3400 m	70 min
1 knots	105 m	2.5 min	280 m	7.8 min	520 m	9.9 min	2683 m	61 min
2 knots	90 m	2.3 min	245 m	7.5 min	457 m	8.4 min	2200 m	57 min
3 knots	80 m	2.2 min	228 m	7.3 min	406 m	7.4 min	1900 m	55 min
4 knots	73 m	2.1 min	200 m	7.0 min	368 m	6.9 min	1650 m	53 min
5 knots	66 m	2.1 min	175 m	6.7 min	335 m	6.5 min	1450 m	50 min
6 knots	60 m	2.0 min	155 m	6.4 min	310 m	6.4 min	1250 m	46 min
7 knots	56 m	1.9 min	140 m	5.8 min	285 m	6.0 min	950 m	37 min
8 knots	51 m	1.8 min	121 m	5.1 min	265 m	5.9 min	740 m	29 min
9 knots	47 m	1.7 min	90 m	4.2 min	250 m	5.8 min	580 m	23 min
10 knots	42 m	1.7 min	70 m	3.3 min	235 m	5.8 min	460 m	19 min
11 knots	35 m	1.6 min	55 m	2.5 min	223 m	5.7 min	370 m	16 min
12 knots	30 m	1.6 min	30 m	2.2 min	200 m	5.6 min	300 m	13 min
Dimensions w/o boom	0.7 x 0.3 m		0.8 x 0.3 m		1.3 x 0.7 m		2.0 x 2.0 m	
Weight	120 kg		140 kg		760 kg		1800 kg	
Power	1.5 hp		1.5 hp		15 hp		25 hp	
Power Source	Electric				Hydraulic			

Free-fall Tow Body

- Accommodates CTDSV, SVPTu, CTD, SVP and multi-parameter instrumentation
- Custom configurations available
- Brass or aluminum housing

High density data output in real-time:

- Sound Velocity
- CTD
- Turbidity
- Dissolved Oxygen
- Chlorophyll A
- pH
- Crude Oil
- CDOM/FDOM

For other options, please contact AML Oceanographic directly.



Free-fall tow body; multiple configurations and sizes available.