

Multibeam Status Focus Group Summary Report

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UNOLS RVTEC Meeting

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Goals (ideas)

- 📌 Improve quality of data
- 📌 Improve quantity of data per year
- 📌 Stabilize maintenance costs

13 words (Meeting Marc's challenge of explaining "it" in less than 25)

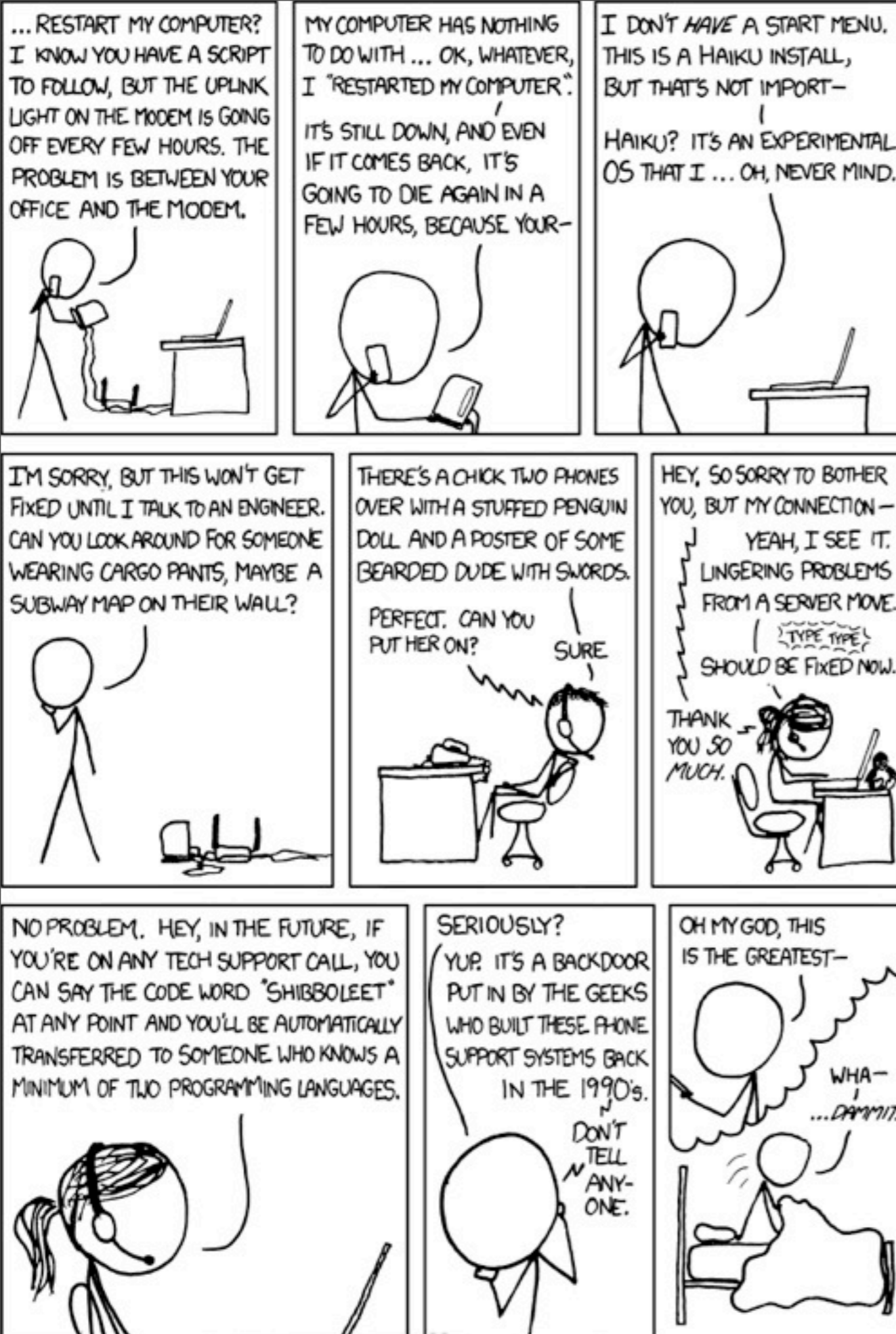
Ship	Manufacturer	Model	Frequency (kHz)	Swath Width (deg)	Ice	Status
Atlantis	SeaBeam	SB2112	12	120	N	Operational
Blue Heron	Reson	SeaBat 8101	240	150	N	Operational
Healy	Kongsberg	EM122	12	150	Y	Operational
Kilo Moana	Kongsberg	EM122	12	150	N	Operational
Kilo Moana	Kongsberg	EM1002	95	150	N	Operational
Knorr	SeaBeam	SB3012-P1	12	120	N	Operational
Langseth	Kongsberg	EM122	12	150	N	Operational
Melville	Kongsberg	EM122	12	150	N	Operational
Okeanos Explorer	Kongsberg	EM302	30	140	N	Operational
Palmer	Kongsberg	EM120	12	150	Y	Operational
Revelle	Kongsberg	EM122	12	150	N	Operational
Ron Brown	Kongsberg	EM122	12	150	N	Operational
Sharp	Reson	SeaBat 8101	240	150	N	Operational
Sikuliaq	Kongsberg	EM710	70	140	N	Planned
Sikuliaq	Kongsberg	EM302	30	140	N	Planned
Thompson	Kongsberg	EM302	30	150	N	Operational
Thompson	Atlas	Hydrosweep DS	15.5	90	Y	Down
Updated: 2010-11-12	Comments to Dale Chayes					

<http://www.ideo.columbia.edu/~dale/projects/multibeam-support/>

Events in 2010

- Meeting at NSF (June 16, 2010)
ftp://ftp.soest.hawaii.edu/pjohnson/NSF_Multibeam_Workshop/
- Healy EM122 install and acceptance
- Langseth array issues
- Melville flap
- Thompson EM300 → EM302 upgrade
- Revelle EM120 → EM122 upgrade
- Working toward an acceptable approach for a fundable proposal

Discussion?



<http://xkcd.com>

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