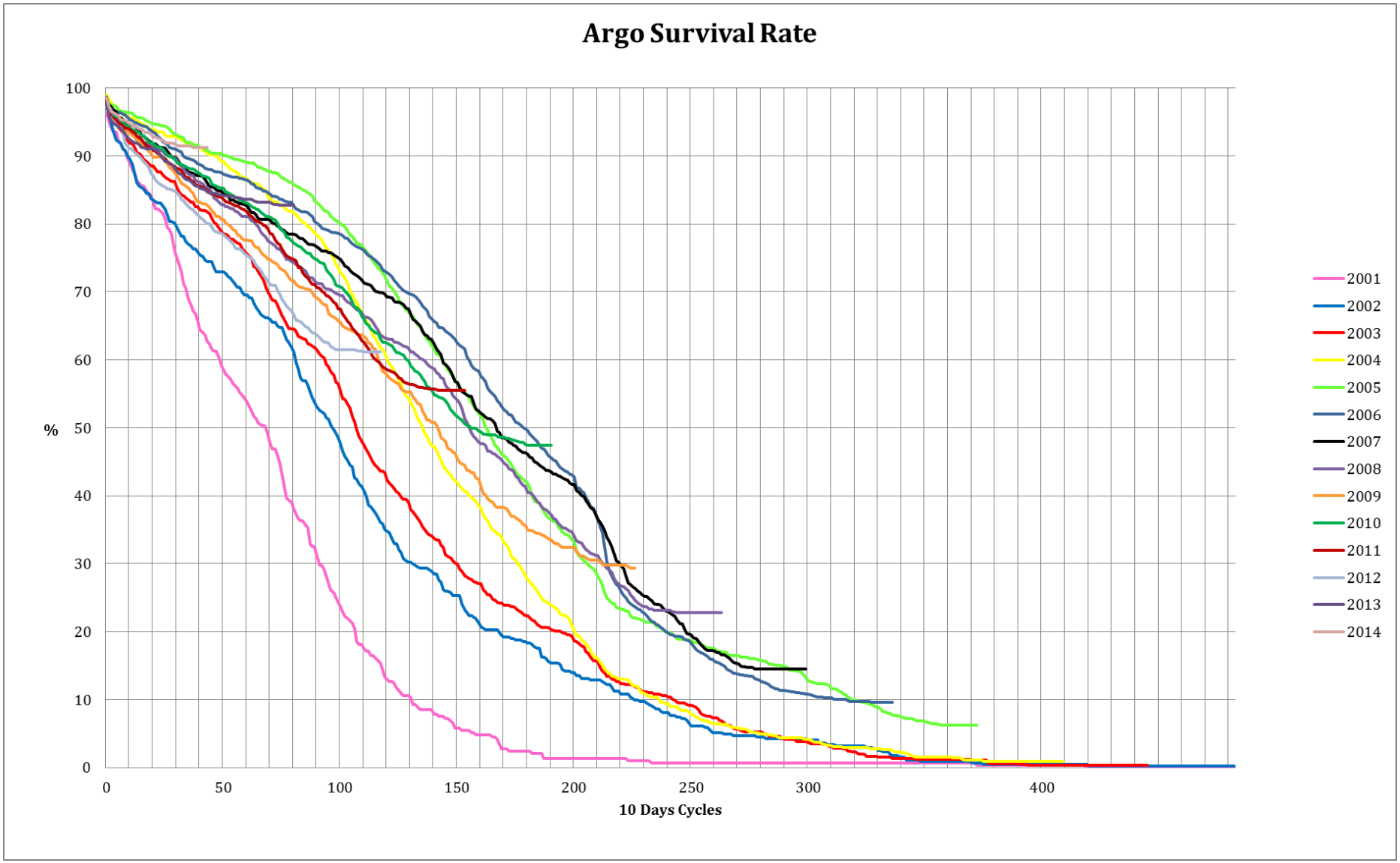
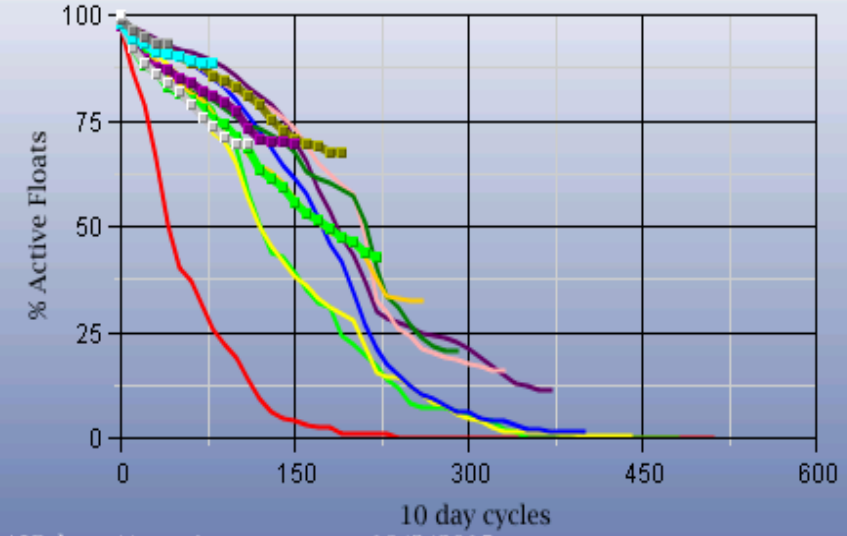
# Moving to the Global Design

Float decay rates across programs: can we improve?

# Array reliability

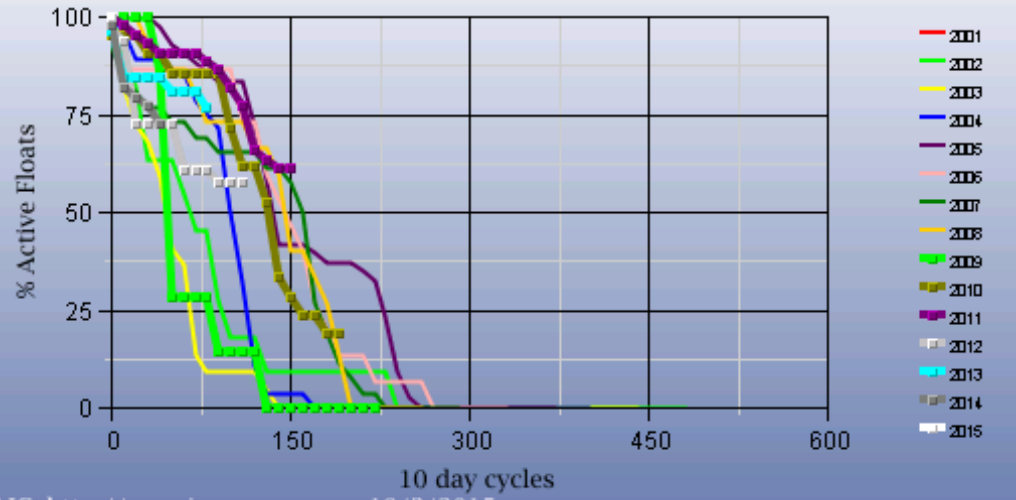


Float Survival Rate, Argo, UNITED STATES



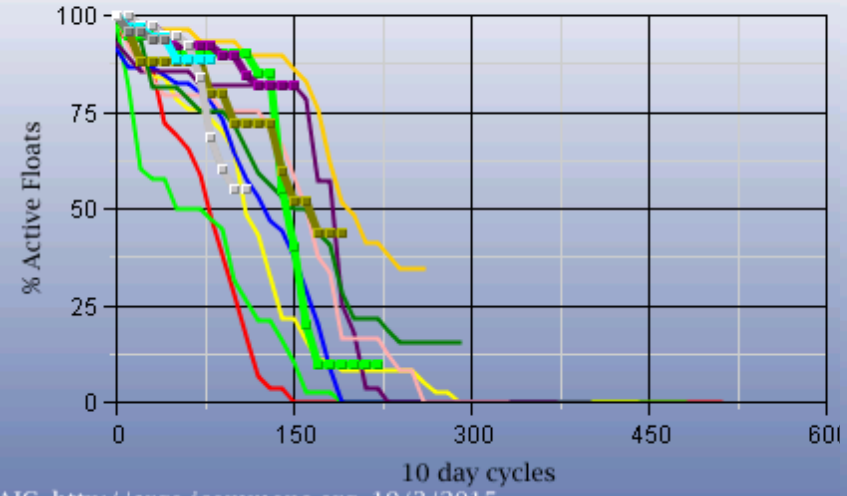

AIC, http://argo.jcommops.org, 19/3/2015

Float Survival Rate, Argo, INDIA



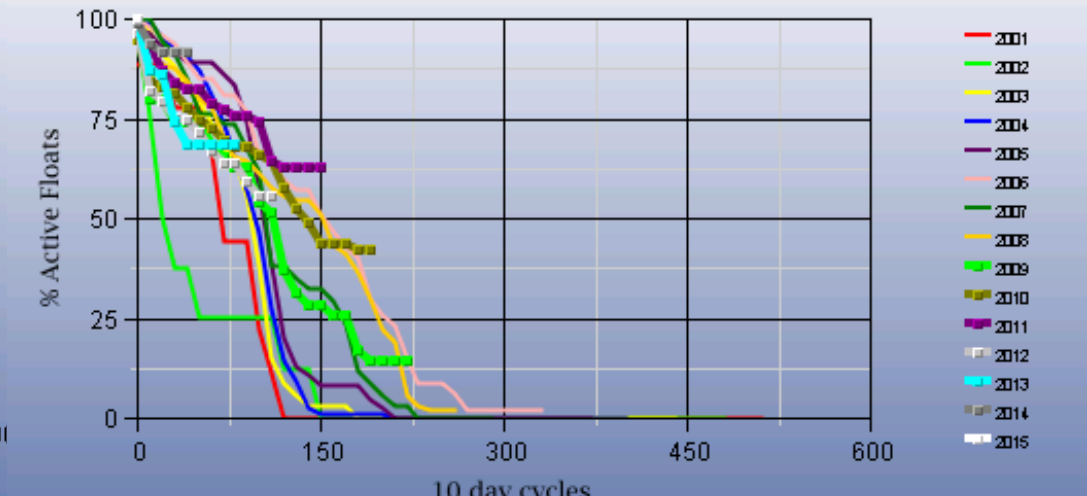

AIC, http://argo.jcommops.org, 19/3/2015

Float Survival Rate, Argo, UNITED KINGDOM

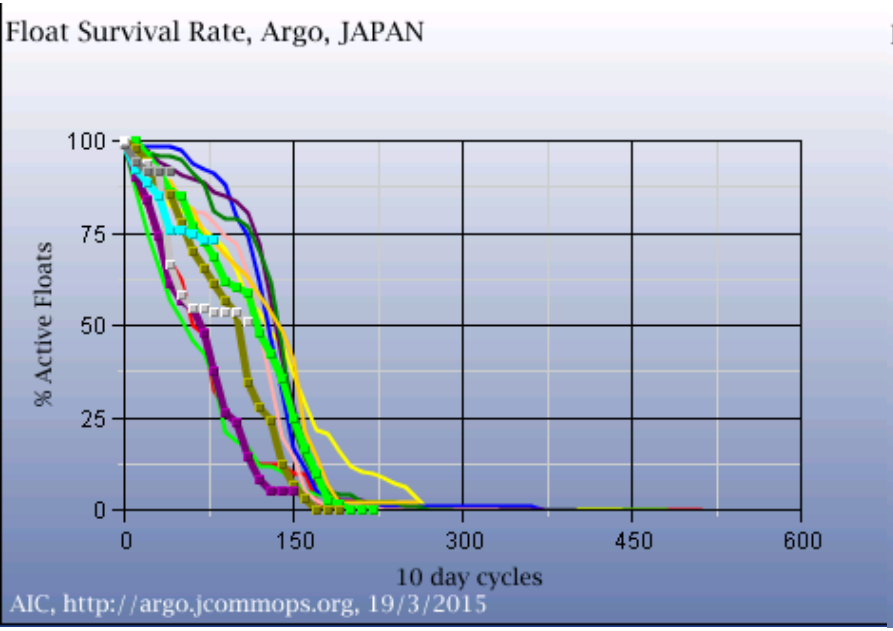


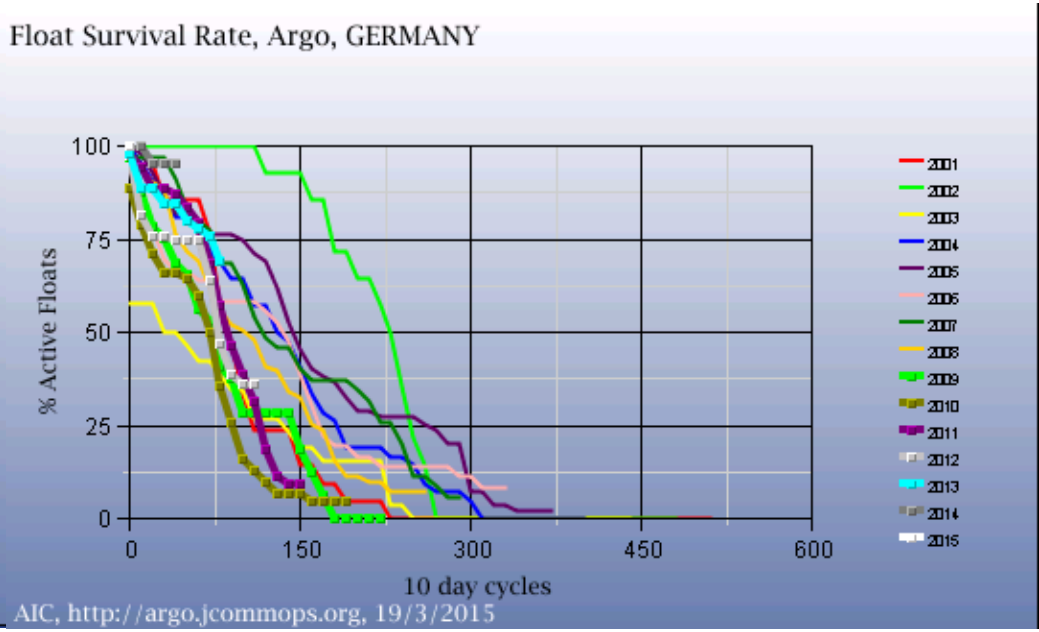

AIC, http://argo.jcommops.org, 19/3/2015

Float Survival Rate, Argo, FRANCE




AIC, http://argo.jcommops.org, 19/3/2015


Float Survival Rate, Argo, JAPAN
% Active Floats
100
75
50
25
0
0
150
300
450
600
10 day cycles
AIC, http://argo.jcommops.org, 19/3/2015


Float Survival Rate, Argo, GERMANY
% Active Floats
100
75
50
25
0
0
150
300
450
600
10 day cycles
AIC, http://argo.jcommops.org, 19/3/2015
2001
2002
2003
2004
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2006
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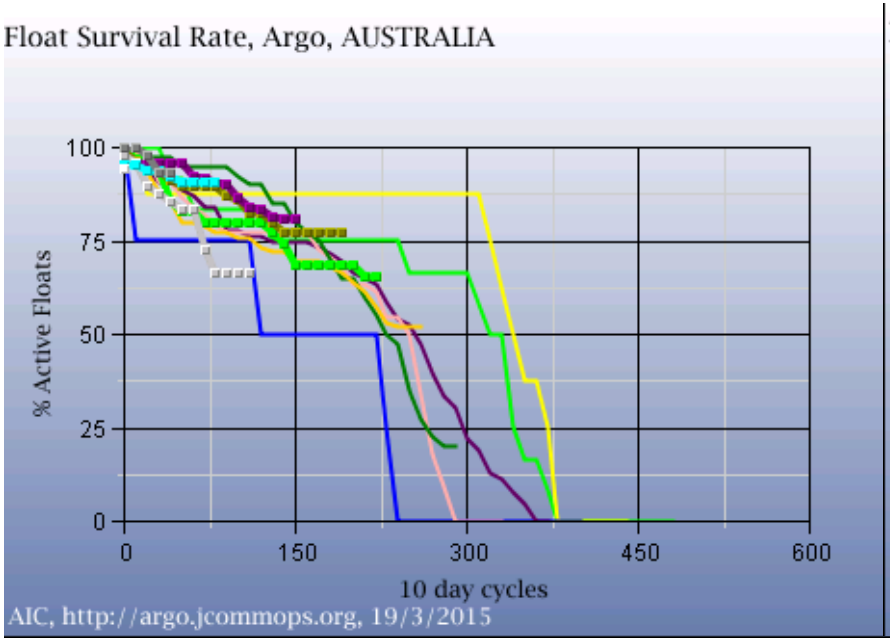
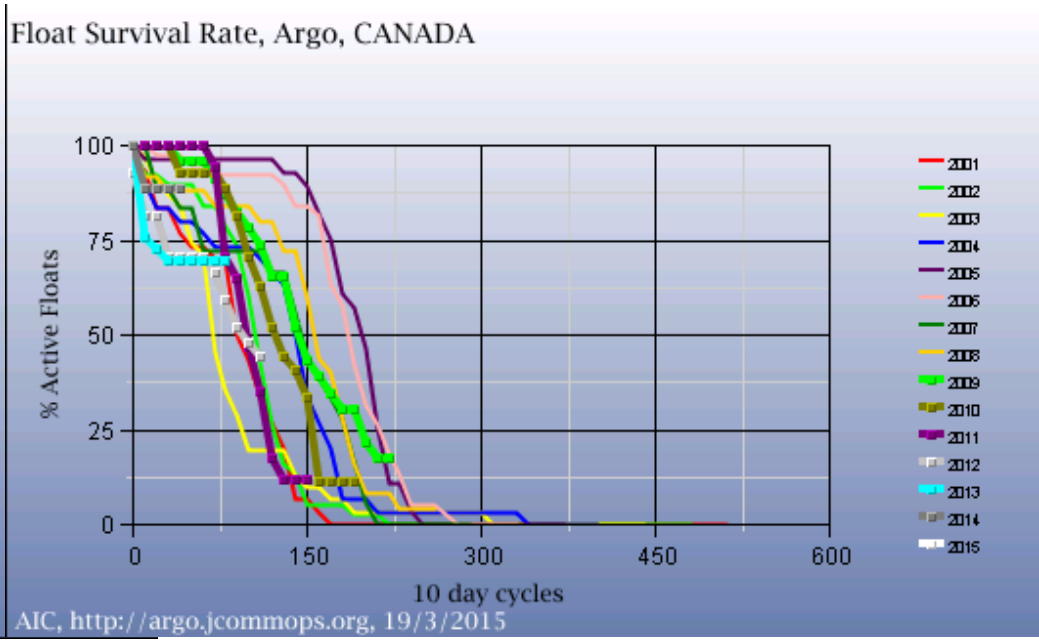
2011
2012
2013
2014
2015


Float Survival Rate, Argo, AUSTRALIA
% Active Floats
100
75
50
25
0
0
150
300
450
600
10 day cycles
AIC, http://argo.jcommops.org, 19/3/2015


Float Survival Rate, Argo, CANADA
% Active Floats
100
75
50
25
0
0
150
300
450
600
10 day cycles
AIC, http://argo.jcommops.org, 19/3/2015
2001
2002
2003
2004
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2015

How can we improve float longevity across the global array?

Workshops? APEX? PROVOR?
Share deployment/preparation practices?
Focus manufacturers on this issue via tender specifications
Stronger collaboration with suppliers?