

Summary of Argo RT operational data use

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(Shaded rows denote old or incomplete information).

Country	Operational center	Project	Type	Region	T and S assimilated?	Contact	Project URL
Australia	CSIRO/RAN/BoM	Bluelink	Ocean forecast	Australian waters	T + S	Susan Wijffels	<a href="http://www.marine.csiro.au/bluelink/intro/background.htm">http://www.marine.csiro.au/bluelink/intro/background.htm</a> <a href="http://www.marine.csiro.au/bluelink/exproducts/index.htm">http://www.marine.csiro.au/bluelink/exproducts/index.htm</a>
Australia	BoM/CSIRO	POAMA	Climate analysis and forecast	Global, but focus on tropics	T only	Oscar Alves	<a href="http://www.bom.gov.au/bmrc/ocean/JAFOOS/POAMA/">http://www.bom.gov.au/bmrc/ocean/JAFOOS/POAMA/</a> <a href="http://dods.bom.gov.au/index.shtml">http://dods.bom.gov.au/index.shtml</a> (products)
France	IFREMER	Mercator Ocean	Ocean analysis + forecast	N + Trop Atlantic, Med Sea, Global	T + S assim in N Atl forecasts and Global analysis. Validation in Med	Pierre Bahurel	<a href="http://www.mercator-ocean.en/">http://www.mercator-ocean.en/</a> <a href="http://bulletin.mercator-ocean.fr/html/welcome_en.jsp">http://bulletin.mercator-ocean.fr/html/welcome_en.jsp</a>
EU(Italy)	INGV	MFSTEP	Ocean analysis + forecast	Mediterranean	T only. MedArgo used to check forecasts	Nadia Pinardi	<a href="http://www.bo.ingv.it/mfstep/">http://www.bo.ingv.it/mfstep/</a>
EU(Norway)	NERSC	Diadem/Topax	Ocean analysis + forecast (+ ecosystem)	Atlantic/Nordic/Arctic	T+S used to check forecasts	Laurent Bertino	<a href="http://www.mersea.eu.org/html/information/model/topaz_overview.html">http://www.mersea.eu.org/html/information/model/topaz_overview.html</a>
EU(UK)	ECMWF		Seasonal ocean analysis ENSO forecasts	Global 30N-30S	T only?	David Anderson	<a href="http://www.ecmwf.int/products/forecasts/seasonal/">http://www.ecmwf.int/products/forecasts/seasonal/</a> <a href="http://www.ecmwf.int/products/forecasts/d/charts/seasonal/ocean/">http://www.ecmwf.int/products/forecasts/d/charts/seasonal/ocean/</a>
Japan	JMA	COMPASS-K	Ocean analysis (currents Subsurface temperatures)	NW Pacific	T + S	Tsurane Kuragano	<a href="http://argo.kishou.go.jp/english/pachtm/p200401.html">http://argo.kishou.go.jp/english/pachtm/p200401.html</a>
Japan	JMA	ODAS	Ocean analysis + ENSO forecasts	Global but focus on Eq Pacific	T + S	Yoshi Kitamura	<a href="http://okdk.kishou.go.jp/products/elnino/index.html">http://okdk.kishou.go.jp/products/elnino/index.html</a>
UK	Met Office	GloSea	Seasonal climate forecasts	Global	T + S	Matt Huddleston	<a href="http://www.met-office.gov.uk/research/seasonal/technical.html">http://www.met-office.gov.uk/research/seasonal/technical.html</a>
UK	Met Office	FOAM	Ocean forecasting	Atlantic, Indian, Mediterranean	T + S	Mike Bell	<a href="http://www.met-office.gov.uk/research/ocean/operational/foam/index.html">http://www.met-office.gov.uk/research/ocean/operational/foam/index.html</a>
USA	NRL Stennis	NLOM/MODAS	Ocean forecast	Global	Neither. Argo used to check forecasts	Harley Hurlburt	<a href="http://www7300.nrlssc.navy.mil/altimetry/">http://www7300.nrlssc.navy.mil/altimetry/</a>
USA	FNMOC Monterey	COAMPS	Ocean forecast	Global	T + S	Jim Cummings	<a href="http://www.nrlmry.navy.mil/~coamps/coamps/frame_indata.htm">http://www.nrlmry.navy.mil/~coamps/coamps/frame_indata.htm</a>
USA	NCEP	GODAS	Ocean forecast	Global	T + S ?	Dave Behringer	<a href="http://polar.wwb.noaa.gov/">http://polar.wwb.noaa.gov/</a>
USA	NASA	NSIPP	Seasonal/Interannual climate	Global	T only	Michelle Rienecker	<a href="http://nsipp.gsfc.nasa.gov/main.html">http://nsipp.gsfc.nasa.gov/main.html</a>