

# Argo Information Centre

## Maritime Zones Monitoring System

***Report Date :***

21/02/2020 - 08:00 GMT

***Implementing State :***

Japan

***Coastal State :***

RUSSIAN FEDERATION

The depiction and use of boundaries, geographic names and related data shown on maps and included in lists, tables, documents and databases in this report are not warranted to be error free nor do they imply official endorsement or acceptance by the Intergovernmental Oceanographic Commission of UNESCO.

**Floats approaching maritime zones ( $\Delta = 100$  nautical miles)**

WMO Identifier	Notification Date	Launch Date	Launch Latitude	Launch Longitude	Latest Position Date	Latest Position Latitude	Latest Position Longitude	Argo Program	Float Model	Sensors	Track
<a href="#">2903210</a>	2019-05-31	2017-07-23	47.0	160.02	2020-02-16	48.07	162.912	<a href="#">Argo eq. JAMSTEC *</a>	APEX	OPTODE_DOXY, FLUOROMETER_CHLA, PRES, TEMP, CNDC, BACKSCATTERING_METER_BBP	<a href="#">GIS KML</a>
<a href="#">2903363</a>	2019-10-25	2019-04-22	37.385	149.5	2020-02-15	40.244	156.549	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903364</a>	2020-01-17	2019-04-23	38.96	148.324	2020-02-16	39.121	144.58	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2902981</a>	2018-12-28	2016-09-17	33.79	142.15	2019-01-08	43.028	157.504	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903220</a>	2018-06-15	2018-05-02	39.9889	145.9695	2020-02-18	41.029	159.313	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903325</a>	2019-06-21	2018-11-23	31.34	135.01	2020-02-18	39.192	164.092	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903353</a>	2019-07-12	2018-07-25	47.017	160.039	2019-06-18	46.304	157.508	<a href="#">Argo eq. JAMSTEC *</a>	APEX_D	OPTODE_DOXY, PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903361</a>	2019-10-11	2019-03-13	40.5192	144.9899	2020-02-18	39.735	144.08	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2902980</a>	2018-11-16	2016-06-23	23.95	130.97	2018-10-19	40.851	145.799	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2902997</a>	2019-10-11	2017-10-01	33.0	137.99	2019-11-27	45.176	161.771	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>

WMO Identifier	Notification Date	Launch Date	Launch Latitude	Launch Longitude	Latest Position Date	Latest Position Latitude	Latest Position Longitude	Argo Program	Float Model	Sensors	Track
<a href="#">2903375</a>	2019-10-04	2019-06-19	39.999	146.976	2020-02-14	38.232	147.199	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903395</a>	2020-02-21	2019-06-02	47.0719	160.0051	2020-02-17	44.031	149.728	<a href="#">Argo eq. JAMSTEC *</a>	NAVIS_EBR	FLUOROMETER_CDOM, FLUOROMETER_CHLA, OPTODE_DOXY, PRES, TEMP, SPECTROPHOTOMETER_NITRATE, SPECTROPHOTOMETER_BISULFIDE, CNDC, BACKSCATTERINGMETER_BBP	<a href="#">GIS KML</a>
<a href="#">2903373</a>	2020-02-21	2019-06-14	40.002	143.999	2020-02-04	41.779	149.491	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903402</a>	2019-06-21	2019-05-23	50.0132	164.9576	2020-02-16	49.318	167.624	<a href="#">Argo JAMSTEC</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903374</a>	2019-12-27	2019-06-18	39.999	145.474	2020-02-01	37.389	147.666	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903345</a>	2019-11-29	2019-03-10	34.039	148.572	2020-02-15	37.291	158.453	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903224</a>	2020-02-21	2018-11-09	28.36	140.9	2020-02-19	40.492	148.666	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903379</a>	2020-02-21	2019-09-18	37.951	143.401	2020-02-17	41.226	148.985	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903199</a>	2018-08-17	2017-04-16	33.52	148.37	2019-04-24	34.062	155.872	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903369</a>	2020-02-07	2019-05-18	39.693	147.874	2020-02-16	40.05	151.107	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>

WMO Identifier	Notification Date	Launch Date	Launch Latitude	Launch Longitude	Latest Position Date	Latest Position Latitude	Latest Position Longitude	Argo Program	Float Model	Sensors	Track
<a href="#">2903354</a>	2019-11-22	2018-07-25	47.017	160.039	2020-02-16	45.564	162.406	<a href="#">Argo eq. JAMSTEC *</a>	APEX	PRES, OPTODE_DOXY, TEMP, CNDC	<a href="#">GIS</a> <a href="#">KML</a>

(\*) : Equivalent Argo Programme

The owner of this float has agreed to share data within the Argo data system, and the Argo Information Centre tracks this float for information and can provide some support if needed. However, this profiling float was not deployed under the aegis of the international Argo programme, and may not comply with Argo best practices.

Use the links to the Argo Information Centre website in the tables for more information about the float, the program and the contacts points. Track Points and Line are both available in KML files.

## Contacts

PROGRAM	NAME	ADDRESS	EMAIL	TEL	FAX
Argo eq. JAMSTEC	Sato, Kanako	Ocean Circulation Research Group, Research and Development Center for Global Change, Japan Agency for Marine-Earth Science and Technology	argo-dp@jamstec.go.jp		
Argo eq. JMA	JMA Argo, JMA Argo	Marine Division, Global Environment and  Marine Department,  Japan Meteorological Agency  1-3-4 Otemachi, Chiyoda-ku,  Tokyo 100-8132  JAPAN	argo_mng@climar.kishou.go.jp	+81-3-3211-6909	+81-3-3211-3047
Argo JAMSTEC	Sato, Kanako	Ocean Circulation Research Group, Research and Development Center for Global Change, Japan Agency for Marine-Earth Science and Technology	argo-dp@jamstec.go.jp		

## ***Legend***

SPECTROPHOTOMETER_NITRATE	SPECTROPHOTOMETER_NITRATE	Spectrophotometer Nitrate Sensor
TEMP	CTD_TEMP	CTD Temperature Sensor
CNDC	CTD_CNDC	CTD Conductivity Sensor
BACKSCATTERINGMETER_BBP<nnn>	BACKSCATTERINGMETER_BBP<nnn>	Scatterometer BBP Sensor
SPECTROPHOTOMETER_BISULFIDE	SPECTROPHOTOMETER_BISULFIDE	Spectrophotometer Bisulfide Sensor
PRES	CTD_PRES	CTD Pressure Sensor
FLUOROMETER_CHLA	FLUOROMETER_CHLA	Fluorometer ChLa Sensor
OPTODE_DOXY	DOXY_OPTODE	Dissolved Oxygen OPTODE Sensor
FLUOROMETER_CDOM	FLUOROMETER_CDOM	Fluorometer CDOM Sensor

## ***References***

[IOC Resolution XX-6](#)

[IOC Resolution XLI-4](#)