

# Argo Information Centre

## Maritime Zones Monitoring System

***Report Date :***

03/03/2023 - 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="#">2903363</a>	2019-10-25	2019-04-22	37.385	149.5	2020-07-21	40.704	156.104	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903364</a>	2020-05-15	2019-04-23	38.96	148.324	2020-04-14	41.388	146.545	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903683</a>	2022-06-03	2021-04-28	40.0255	145.0407	2021-11-26	42.889	144.25	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903696</a>	2023-03-03	2022-02-09	38.957	143.126	2023-02-26	41.038	149.959	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903702</a>	2022-06-10	2022-04-25	39.668	147.8792	2023-02-27	35.751	175.943	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903700</a>	2022-12-09	2022-05-02	46.9997	160.0413	2022-11-09	46.146	156.859	<a href="#">Argo eq. JAMSTEC *</a>	NAVIS_EBR	PRES, OPTODE_DOXY, FLUOROMETER_CDOM, FLUOROMETER_CHLA, TEMP, CNDC, TRANSISTOR_PH, BACKSCATTERINGMETER_BBP	<a href="#">GIS KML</a>
<a href="#">2903348</a>	2023-03-03	2018-05-26	32.3818	146.0677	2023-02-23	44.713	158.195	<a href="#">Argo JAMSTEC</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903698</a>	2023-01-06	2022-04-25	41.3113	146.6777	2023-02-26	41.662	156.52	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903667</a>	2023-03-03	2022-04-19	33.9988	149.0322	2023-02-28	44.355	151.513	<a href="#">Argo eq. JAMSTEC *</a>	APEX	PRES, OPTODE_DOXY, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903327</a>	2020-12-04	2018-02-03	27.999	165.003	2023-02-21	45.936	174.462	<a href="#">Argo JAMSTEC</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="#">2903399</a>	2022-12-23	2020-10-19	30.8033	141.8127	2023-02-24	40.246	143.288	Argo JAMSTEC	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903654</a>	2023-03-03	2021-02-22	30.9996	145.0024	2023-02-27	39.693	146.407	Argo eq. JAMSTEC *	APEX	PRES, OPTODE_DOXY, TEMP, CNDC, TR ANSISTOR_PH	<a href="#">GIS KML</a>
<a href="#">2903677</a>	2022-09-02	2021-02-07	32.0358	143.0148	2023-03-02	39.534	143.607	Argo eq. JMA *	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903679</a>	2022-09-02	2021-03-11	33.983	148.646	2023-02-26	33.653	159.521	Argo eq. JMA *	ARVOR	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	Argo eq. JMA *	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903220</a>	2018-06-15	2018-05-02	39.9889	145.9695	2020-05-28	42.289	162.43	Argo eq. JMA *	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903325</a>	2019-06-21	2018-11-23	31.34	135.01	2020-07-27	41.117	169.674	Argo eq. JMA *	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903637</a>	2021-09-17	2020-08-04	41.353	146.727	2022-12-14	44.554	170.222	Argo eq. JMA *	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903685</a>	2021-10-08	2021-05-21	39.668	147.866	2023-02-27	35.688	167.527	Argo eq. JMA *	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903697</a>	2022-12-16	2022-03-21	33.056	138.815	2023-02-26	35.351	151.167	Argo eq. JMA *	ARVOR	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="#">2903731</a>	2022-12-30	2022-10-23	39.2163	145.3983	2023-03-02	38.806	143.16	<a href="#">Argo eq. JAMSTEC *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903361</a>	2021-02-05	2019-03-13	40.5192	144.9899	2021-04-23	43.909	159.067	<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>
<a href="#">2903375</a>	2019-10-04	2019-06-19	39.999	146.976	2020-06-20	34.882	145.697	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903373</a>	2020-02-28	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="#">2903374</a>	2019-12-27	2019-06-18	39.999	145.474	2020-06-04	33.221	159.401	<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	2021-10-02	29.818	156.926	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903224</a>	2020-07-17	2018-11-09	28.36	140.9	2020-07-28	43.678	157.22	<a href="#">Argo eq. JMA *</a>	ARVOR_L	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903379</a>	2020-06-26	2019-09-18	37.951	143.401	2020-12-21	42.408	163.566	<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="#">2903638</a>	2021-11-19	2020-08-04	39.7326	147.9188	2023-02-28	37.198	161.549	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903349</a>	2023-03-03	2018-05-28	39.52	145.52	2023-02-24	40.113	150.012	<a href="#">Argo JAMSTEC</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903681</a>	2022-04-29	2021-04-27	40.0195	143.51	2023-02-28	45.449	167.972	<a href="#">Argo eq. JMA *</a>	ARVOR	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>	2020-05-15	2019-05-18	39.693	147.874	2020-07-22	39.852	159.402	<a href="#">Argo eq. JMA *</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903360</a>	2021-12-24	2019-03-10	36.95	149.65	2023-02-22	31.971	143.105	<a href="#">Argo JAMSTEC</a>	APEX	PRES, TEMP, CNDC	<a href="#">GIS KML</a>
<a href="#">2903692</a>	2022-01-21	2021-09-07	40.0018	143.6227	2023-02-26	38.231	156.991	<a href="#">Argo eq. JMA *</a>	ARVOR	PRES, TEMP, CNDC	<a href="#">GIS 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. 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 eq. JAMSTEC	Sato, Kanako	Global Oceanic Environment Research Group, Global Ocean Observation Research Center, Research Institute for Global Change, Japan Agency for Marine-Earth Science and Technology	argo-dp@jamstec.go.jp		
Argo JAMSTEC	Sato, Kanako	Global Oceanic Environment Research Group, Global Ocean Observation Research Center, Research Institute for Global Change, Japan Agency for Marine-Earth Science and Technology	argo-dp@jamstec.go.jp		

## ***Legend***

TEMP	CTD_TEMP	CTD Temperature Sensor
CNDC	CTD_CNDC	CTD Conductivity Sensor
PRES	CTD_PRES	CTD Pressure Sensor
OPTODE_DOXY	DOXY_OPTODE	Dissolved Oxygen OPTODE Sensor
TRANSISTOR_PH	TRANSISTOR_PH	Transistor pH Sensor
BACKSCATTERINGMETER_BBP<nnn>	BACKSCATTERINGMETER_BBP<nnn>	Scatterometer BBP Sensor
FLUOROMETER_CHLA	FLUOROMETER_CHLA	Fluorometer ChLa Sensor
FLUOROMETER_CDOM	FLUOROMETER_CDOM	Fluorometer CDOM Sensor

## ***References***

[IOC Resolution XX-6](#)

[IOC Resolution XLI-4](#)