

\*\* January 2018 News from Sentinel Asia Project Office \*\*

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Topics;

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2. [Announcement] Result of the JPTM2018
3. [Announcement] Sentinel Asia Annual Report 2016
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1. [News] Emergency Observation of Disaster Occurred in January 2018

Satellite Data: provided by GISTDA, ISRO and JAXA.

Value added products: provided by AIT and JAXA.

(1)Philippines, Volcanic Eruption occurred at Mt. Mayon (15 January 2018)

[https://sentinel.tksc.jaxa.jp/sentinel2/thumbnailEmob.jsp?emobRequestDetailAction.requestId=ERPHVS000020&subset\\_name=Emergency+Observation&submit.countryIdx=&submit.disasterTypeIdx=](https://sentinel.tksc.jaxa.jp/sentinel2/thumbnailEmob.jsp?emobRequestDetailAction.requestId=ERPHVS000020&subset_name=Emergency+Observation&submit.countryIdx=&submit.disasterTypeIdx=)

(2) Papua New Guinea, Volcanic Eruption occurred at Kadovar island (5 January 2018)

[https://sentinel.tksc.jaxa.jp/sentinel2/thumbnailEmob.jsp?emobRequestDetailAction.requestId=ERPGND000001&subset\\_name=Emergency+Observation&submit.countryIdx=&submit.disasterTypeIdx=](https://sentinel.tksc.jaxa.jp/sentinel2/thumbnailEmob.jsp?emobRequestDetailAction.requestId=ERPGND000001&subset_name=Emergency+Observation&submit.countryIdx=&submit.disasterTypeIdx=)

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2. [Announcement] Result of JPTM2018

The result of JPTM2018 is now available on the Sentinel Asia website.

<https://sentinel.tksc.jaxa.jp/announce/2012/07/26/SECRisis0001201207260001/SA3JPTM5/index.html>

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### 3. [Announcement] Sentinel Asia Annual Report 2016

Sentinel Asia Annual Report 2016 is now available on the Sentinel Asia website.

<https://sentinel.tksc.jaxa.jp/announce/2012/07/26/SECRisis0001201207260001/index.html>

This report describes the activities of Sentinel Asia in 2016 of the member organizations and external relations.

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### 4. [Announcement] Using Cloud System on Sentinel Asia Web Portal for the NEXT STEP

We would like to express our gratitude for the participants who attend the data provision test held from 7th to 16th Feb. This test results will be reported to the participants soon.

Now, JAXA has been building the Next Sentinel Asia prototype website. When this prototype website is launched, we would like to ask your comments to make the website to be useful for Sentinel Asia JPT members.

More details will be announced on the next newsletter.

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### 5. [Announcement] Enhanced Security of Sentinel Asia Central Server

We have enhanced security of Sentinel Asia Central Server.

In case you have any problem using the Central Server (ex. cannot download satellite data, etc), please contact us at [z-sentinel.asia@ml.jaxa.jp](mailto:z-sentinel.asia@ml.jaxa.jp).

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### 6. [Announcement] Emergency Observation Request (EOR)

JPT member organizations are able to request the emergency observation by ALOS-2 (JAXA), IRS, Resourcesat-2, CARTOSAT-2, RISAT-1 (ISRO), THEOS (GISTDA), VNREDSat-1(VAST), X-Sat (CRISP), KOMPSAT (KARI) and DubaiSat-2 (UAE) for major disasters in the Asia-Pacific region.

There are two ways to make an EOR;

- Send EOR by Sentinel Asia website (ID and Password are required):  
<https://sentinel.tksc.jaxa.jp/sentinel2/iccEmobRequest.jsp>

- Send EOR to the Order Desk by e-mail:

Please download the following request form and send a request to the order desk.

<https://sentinel.tksc.jaxa.jp/sentinel2/webresources/library/download?dataId=SECRisis0001201510280002>

\*When you send EOR,

-please make sure to fill out all the information listed on the form, especially contact information of the disaster prevention organization.

-please cooperate with the local disaster prevention organization so that disaster response activities can be made quickly and effectively.

EOR Order Desk:

Asian Disaster Reduction Center (ADRC)

HP: <http://www.adrc.asia/>

E-mail: [sarequest@adrc.asia](mailto:sarequest@adrc.asia)

FAX: +81-78-262-5546,

TEL: +81-78-262-5540

NOTE

-After making an EOR, please send the feedback to the order desk (ADRC) through the following online questionnaire page;

<https://creativesurvey.com/ng/reply/6c488da3c3ca2aca6a4feb1417058c/>

\*Request to the DPN members:

When making an observation plan for EOR, please inform the Requesting Organization (RO), DAN and ADRC for the observation area / time / mode, data provision time and the other related information.

\*Request to the DAN members;

Based on the information from DPN, please start analyzing data and informing RO and ADRC what time the analyzed product can be provided.

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## 7. [Announcement] Revision of documents (TOR for JPT, TOR for SC, and EOR format)

In light of the recent progresses of Sentinel Asia, in particular, the ones since the Steering Committee (SC) has become operational, the Joint Project Team Meeting (JPTM) held in Taipei, Taiwan this January considered the revision of “TOR for JPT” and “TOR for SC”. Also, JPTM addressed the revision of Emergency Observation Request (EOR) format. The proposed new EOR format is intended to enhance the efficacy of value-added products (VAP) creation by making clear at the time of EOR which organization will create VAP. JPTM approved the revisions in principle, and at the same time encouraged the secretariat to circulate the documents to all JPT

members for review for several weeks.

The secretariat circulated these three documents with revision records to all JPT members for review. JPT members are kindly requested to give comments, if any, to the secretariat by no later than 28 February 2018. If there is no specific comments by then, the secretariat will regard these documents as approved and upload the clean versions of revised documents on the Sentinel Asia website.

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## 8. [Announcement] Requests to JPT Members

-Visit the Central Server before a Disaster Happen

Sentinel Asia Project Office recommends you to visit the central server of Sentinel Asia before a disaster happens in your region. In order to log-in to the server, you will need user ID and password. Once you log-in, you can easily access to the server the next time and even at the time of a disaster.

Central Server of Sentinel Asia;

<https://sentinel.tksc.jaxa.jp/>

-Update Information

We welcome your update information in space related activities and also your comments, suggestions to Sentinel Asia Project Office (E-mail: [Z-SENTINEL.ASIA@ml.jaxa.jp](mailto:Z-SENTINEL.ASIA@ml.jaxa.jp)).

-Transmission and Receipt Acknowledgment

In order to understand delivering status of newsletter, we send the newsletter with the setting of transmission and receipt acknowledgment. We ask for your kind cooperation.

-Management of E-mail Box

In order to receive the newsletter regularly, please check the capacity of your mail box and the filter function constantly.

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## 9. [Events]

Past Events:

- The Joint Project Team Meeting for Sentinel Asia STEP-3 (JPTM2018) at Taipei, Taiwan, January 22-24, 2018

<https://sentinel.tksc.jaxa.jp/announce/2012/07/26/SECRisis0001201207260001/SA3JPTM5/index.html>

-The 24th Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-24), Bengaluru, India, November 14-17, 2017

[https://aprsaf.org/annual\\_meetings/aprsaf24/meeting\\_details.php](https://aprsaf.org/annual_meetings/aprsaf24/meeting_details.php)

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