

EAST ANTARCTICA INFORMATION SHARE 2020/21 SEASON

Country/NAP: India / National Centre for Polar & Ocean Research (NCPOR)

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Has your programme made any special season plans in the context of COVID-19? ~~YES~~ or NO

If yes, please attach the special season plans/information as an Annex to this Information Share template.

Who will be your station leader(s) for the upcoming season (Give station name and then the full name and contact email address for the station leader(s)/expedition manager/station manager(s) for each of your Antarctic stations or facilities). Also indicate any special medical capabilities at each station (such as COVID testing available, or oxygen concentrator, or number of ventilators).

Bharati Station/ Larsemann Hills: –

Station Leader not yet decided. Email ID lead.bharatri@gmail.com

Station Manager at Head Quarters: Dr. Anand K Singh aks@ncpor.res.in, aksncaor@gmail.com

Special Medical Capability – Oxygen Concentrator

Maitri Station / cDML: –

Station Leader not yet decided. Email ID- stncdr.maitri@gmail.com

Station Manager at Head Quarters: Yogesh Ray yogesh@ncpor.res.in, yogeshray@gmail.com

Special Medical Capability – Oxygen Concentrator

Season Schedule Overview (start dates/end dates, details of major activities and events)

15 December 2020 to 31 March 2021.

Re-supply and change our of winter crew of Maitri and Bharati.

Ship Cruise Schedules& vessel-related information (include information on any helicopters operated to/from vessels), including for collaboration or for SAR purposes

Chartered Expedition Vessel:

MV Vasiliy Golovnin

IMO number 8723426

Official Number 861389

| Tentative Voyage Schedule | |
|---------------------------|----------------|
| Charter | Sat, 16-Jan-21 |
| ETD Cape Town | Sat, 23-Jan-21 |
| Crossing 40 deg S Lat | Mon, 25-Jan-21 |
| ETA Larseman Hills | Sun, 07-Feb-21 |
| ETD Larseman Hills | Wed, 24-Feb-21 |
| ETA India Bay | Sun, 07-Mar-21 |
| ETD India Bay | Wed, 24-Mar-21 |
| Crossing 40 deg S Lat | Sat, 03-Apr-21 |
| ETA Cape Town | Mon, 05-Apr-21 |
| De-Charter | Sat, 10-Apr-21 |

Also, in support of SOOS DueSouth and international collaboration opportunities please go to:

<https://data.aad.gov.au/duesouth/expedition/> to enter information on your upcoming marine science expeditions.

Aircraft Arrival and Departure Dates& air operations-related information

One Helicopters (Kamov 32) onboard Expedition Vessel

ETA Larsemann Hills: Sun, 07-Feb-21

ETD Larsemann Hills: Wed, 24-Feb-21

ETA cDML region, India Bay: Sun, 07-Mar-21

ETD cDML region, India Bay: Wed, 24-Mar-21

Planned Cooperative International Activities (logistics/science support activities affecting other NAPs)

No plans. All such activities postponed due to corona virus pandemic.

High Profile Activities

No plans. All such activities postponed due to corona virus pandemic.

Non-governmental Activities

None

Use of Drones/RPAS or Balloons

Weekly launch of GPS Sonde using hydrogen filled balloons at Bharati Station.

Drones only from vessel for sea ice navigation purpose.

2021 Winter-over SAR assets (helo, etc) and any special medical capabilities/equipment availability

Possible only through snow mobiles available at stations.

National Antarctic Programme Aircraft and Vessel Safety Statement

Vessel and helicopters are equipped with mandatory safety equipments.

Also please remind your AFIM representative, that they should log into the AFIM Data Dashboard and ensure your AFIM-related data and information is current for the upcoming season.

ANNEX: Special instructions for the 2020/21 Antarctic season in the context of COVID-19.