

SOUTHERN INDIA FLY-PAST

1. GENERAL

To commemorate 50 years of the 1971 war victory, IVAO India Special Ops Department cordially invites fighter pilots to participate for the Southern India fly-past along the western coastline of India for a spectacular display of formation aerobatics over a total of five cities.

2. DATE AND TIME

Date: 18th April 2021

Time: 10:00Z

3. GUIDELINES

- All pilots must simulate daytime VMC conditions
- All pilots will be allotted to their respective groups as part of the verbal briefing on <u>HQ-SOD Discord</u>.
- There are **four groups** for the event. However, in case of additional participants, the pilots will be accommodated into a new group if required

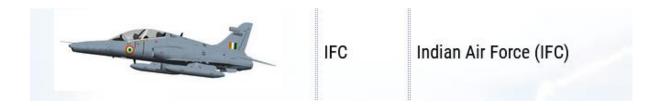
- All pilots must be compliant of the formation flying procedures stated below
- All pilots must register before the event if they wish to participate and claim their SO points
- Pilots must be well equipped with the aerodrome and enroute charts provided below
- All pilots flying for the event must spawn 30mins prior to event start
- Pilots must contact VOCI_GND (Frequency: 121.75) for initial contact and must not depart without contacting the ATC in any circumstance

4. ATC POSITION TABLE

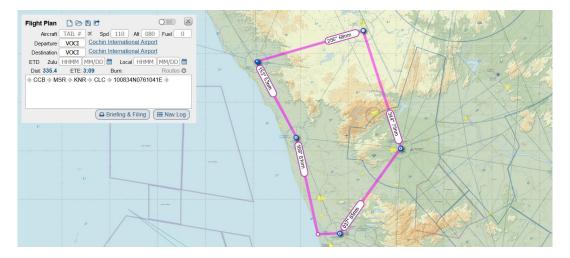
CALLSIGN	POSITION	FREQUENCY
COCHIN GROUND	VOCI_GND	121.75
COCHIN TOWER	VOCI_TWR	128.3
CHENNAI CONTROL	VOMF_UTV_CTR	132.5
CHENNAI CONTROL	VOMF_UML_CTR	134.425

5. AIRFRAME

- Pilots are free to choose the fighter aircraft of their choice.
- The aircraft chosen to perform the fly-past must be capable of performing aerobatic manoeuvres.
- **(OPTIONAL)** Pilots are encouraged to fly the BAE Hawk T1/A Advanced Trainer by Just Flight, available for both X-Plane and P3D.
- MTL Pilots must only select their MTL to be the BAe Hawk T1 in the Indian Airforce (IFC) Livery (shown below).



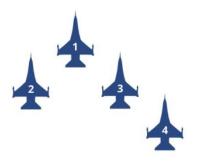
6. MISSION FLOW



The fly-past comprises of a total of five legs. Starting from Cochin International Airport (ICAO: VOCI), we will first fly towards the town of the Coimbatore, tracking the VOR CCB. After crossing CCB, we fly north-west towards the town of Mysore, tracking VOR MSR. After flying overhead MSR VOR, we turn West flying towards Kannur following the KNR VOR. Kannur also happens to be the district where the Indian Navel Academy, Asia's largest naval academy is located at. After crossing Kannur, we turn south towards the city of Calicut, tracking the CLC VOR. After crossing Calicut, we further continue flying south for our last leg of the fly-past towards the city of Cochin, following the CIA VOR. Before beginning our approach into Cochin, the ATC will break us off towards the coastline to give our spectators down at the Cherai Beach, a spectacular aerobatic display of the Surya Kiran Hawk's before coming in for a landing at Cochin International Airport.

7. FLIGHT PLANNING AND FORMATION RULES

- Pilots are advised to go through the formation flying procedures given in this document.
- The formation for the event will be a standard finger four (four ship fingertip) formation (shown below)



- Only the flight lead of each formation shall be always in communication with the ATC. The flight lead is responsible to be in contact with his wingmen through their respective discord channels allotted prior to event start.
- Hence, it is mandatory for all pilots to be present at the verbal briefing prior to mission start

8. GROUPS

STARFIGHTERS (Group ICAO: SFS Callsign: STARFIGHT)

Slot – 1 (1000z)

SURYA KIRAN (Group ICAO: SKI Callsign: SURYA)

Slot - 2 (1010z)

GARUDA (Group ICAO: GAR Callsign: GARUDA)

Slot - 3 (1020z)

BISON (Group ICAO: Callsign: BISON)

Slot - 4 (1030z)

9. RESOURCES AND DOWNLOADS

Charts can be found here.

Scenery: -

VOCI - X-Plane users can use the default scenery, scenery forP3D & FSX can be found here.

10. ADDITIONAL INFORMATION

For any further information or queries, please feel free to contact in-soac@ivao.aero