



MILITARY AIR PARADE MÉXICO 2015

13TH September 2015
2000z



The Air Parade.

Description:

On the occasion of the celebration of the Independence day of Mexico, the Virtual military parade would be realized day 16 of September to 2000z. This event will be simulating the real event and will be accepted Mexican virtual pilots and Military and Civilian Pilots of another Countries.

This Air Parade, like every year in the real life, will be celebrated on the City of Mexico. All the virtual pilots can fly the aircraft that they prefer and with that they are familiarized.



THE AIR PARADE

PARTICIPANTS.

SPECIAL OPERATIONS GROUPS (SOG's) AND MILITARY PILOTS.

1.- All the Special command groups will be able to participate using Military Callsign with a minimum of 2 pilots by each SOG.

Military Callsign's Here!

2.- If you have formed the squadron, do the next step's:

- A) Enter to the TS
- B) Request for platform enter,
- C) Once authorized in your parking, **CONNECT THE IVAP** .
- D) The leader initiates communications with the ATC.

4.- If you do not have squadron:

- A) Enter to the frequency of LUCIA COORDINATION and report your enter.
 - a) The First Military Pilot must be the leader of the new squadron.
 - b) Each new pilot joining, must be collocated in the apron as wing flight of the squadron.
 - c) News Wings must be contact to the leader to organize the flight.
 - d) The limit time to make a new squadron is 10 minutes after the first contact of the leader with the ATC.
 - e) After this time (Only if leader request 5 minutes more (15 min in total)) The ATC, give the clearance to enter to the apron.
 - f) Now in the apron, the pilot can participate in individual way.
- B) Wait ATC instructions in the formation of the new squadron or request clearance to enter to the apron.
- C) Once time cleared to enter to the apron and positioned in your parking slots, **CONNECT THE IVAP** .
- D) The leader begin the communications with the ATC

Note:

Individual flights are not accepted, unless after 10 minutes the pilot accepts to only fly because the objective is to fly in formation.

Military Aircraft's.

Each SOG can participate with their aircrafts.

Categories of Military Aircraft :

- **Fighters:** F5, F14, F16, F22 or similar.
- **Light Fighters:** Pilatus PC7, PC9, Tucanos, Supertucanos or similar.
- **Military Transports:** C235, C295, C130, C141, AN124, C5 or similar.
- **Civilians Transports in Military Versions:** B737, A320 or similar.
- **Light Helicopters:** Bell 205 Huey, 212, 412 or similar.
- **Heavy Helicopters:** Mil Mi17, Mil Mi26, CH53, Chinook or similar.

! YOU DO NOT FORGET TO CHECK THE PARKING SLOT BEFORE THE CONNECT TO IVAO AND THE INFORMATION BEFORE THE EVENT !



VIRTUAL AIRLINES.

The Virtual Airlines are welcome too!

- 1.- All Airlines are invited, where the only difference is fly in squadrons or teams of 2 - 5 pilots with the same aircraft and the same callsign of the airline.
- 2.- If the Airline have more of 5 pilots in the event, they need make 2 or more teams or squadrons..
- 3.- If you have formed the squadron, do the next step's:

- A) Enter to the TS
- B) Request for platform enter,
- C) Once authorized in your parking, **CONNECT THE IVAP** .
- D) The leader initiates communications with the ATC.

Airline Aircrafts.

- Can Use Any aircraft of the Airline assigned to this event.

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PRIVATE PILOTS.

- 1.- Must Fly with Military Callsign **Military Callsign's Here !**.
- 2.- Use Compete VA (If it applies), Military Aircraft, **¡ Mandatory !**
- 3.- If you have formed the squadron, do the next step's:

- A) Enter to the Team Speak.
- B) Request for platform enter.
- C) Once authorized in your parking, **CONNECT THE IVAP** .
- D) The leader initiates communications with the ATC.

If you do not have squadron:

- A) Enter to the frequency of LUCIA COORDINATION and report your enter.
 - a) The First Private Pilot must be the leader of the new squadron.
 - b) Each new pilot joining, must be collocated in the apron as wing flight of the squadron.
 - c) News Wings must be contact to the leader to organize the flight.
 - d) The limit time to make a new squadron is 10 minutes after the first contact of the leader with the ATC.
 - e) After this time (Only if leader request 5 minutes more (15 min in total)) The ATC, give the clearance to enter to the apron.
 - f) Now in the apron, the pilot can participate in individual way.
- B) Wait ATC instructions in the formation of the new squadron or request clearance to enter to the apron.
- C) Once time cleared to enter to the apron and positioned in your parking slots, **CONNECT THE IVAP** .
- D) The leader begin the communications with the ATC

Note:

Individual flights are not accepted, unless after 10 minutes the pilot accepts to only fly because the objective is to fly in formation.

Military Aircraft .

Private Pilots it's mandatory to use Military Aircraft .

Categories of Military Aircraft :

- **Fighters:** F5, F14, F16, F22 or similar.
- **Light Fighters:** Pilatus PC7, PC9, Tucanos, Supertucanos or similar.
- **Military Transports:** C235, C295, C130, C141, AN124, C5 or similar.
- **Civilians Transports in Military Versions:** B737, A320 or similar.
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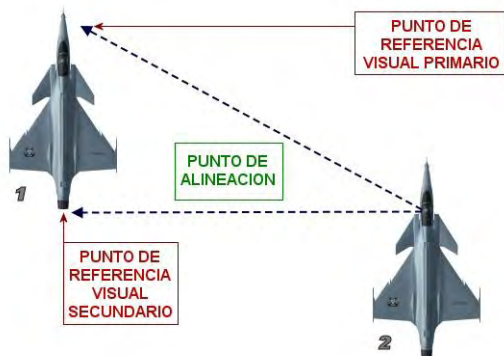
Formation suggested for the event and training.

IVAOMÉXICO – SPECIAL OPERATIONS DEPARTMENT

Omar Herrera mx-soc@ivao.aero

The Formations to do can be:

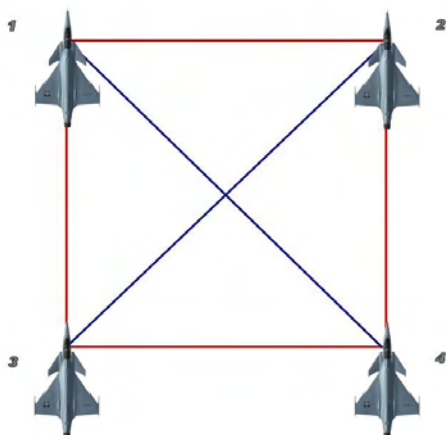
Standard 2-Ship Formation



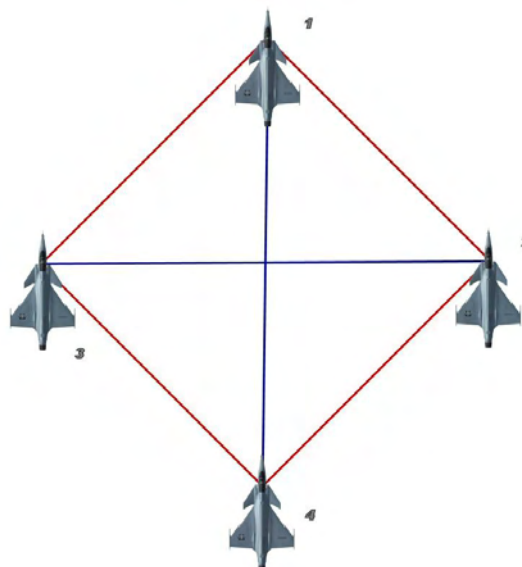
Trail Formation



Box Formation

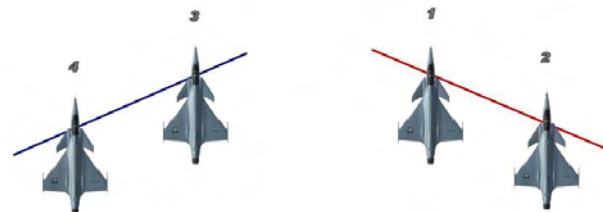


4 Ship-Diamond Formation



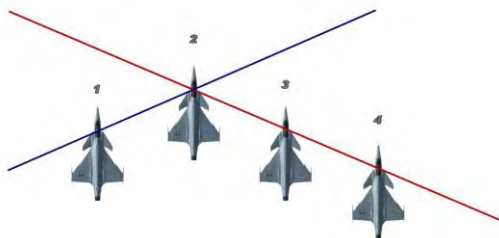
Line Formation

RES CELL Formation

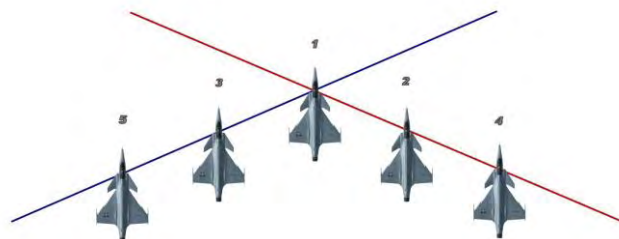


2 aircraft = 1 element or cell

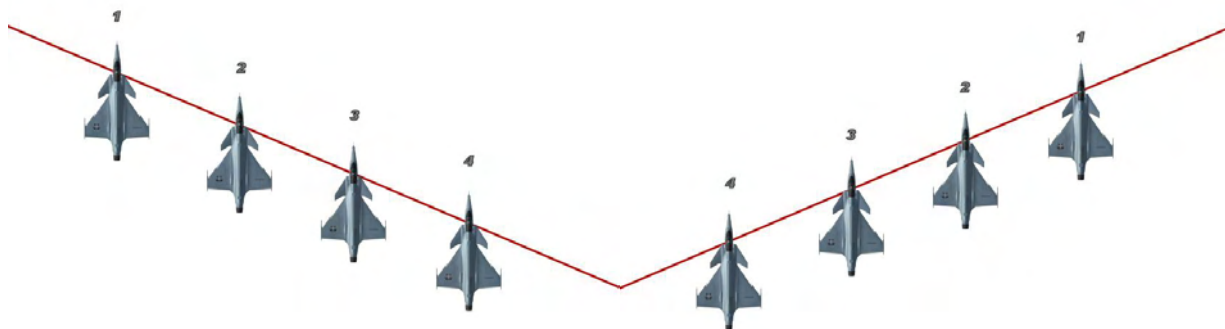
Finger Tip o Finger Four Formation



Standard Echelon Formation



Echelon Left or Right Formation





BASE AND ROUTES.

AIRPLANES

Departure: **MMSM**

Arrive: **MMSM**

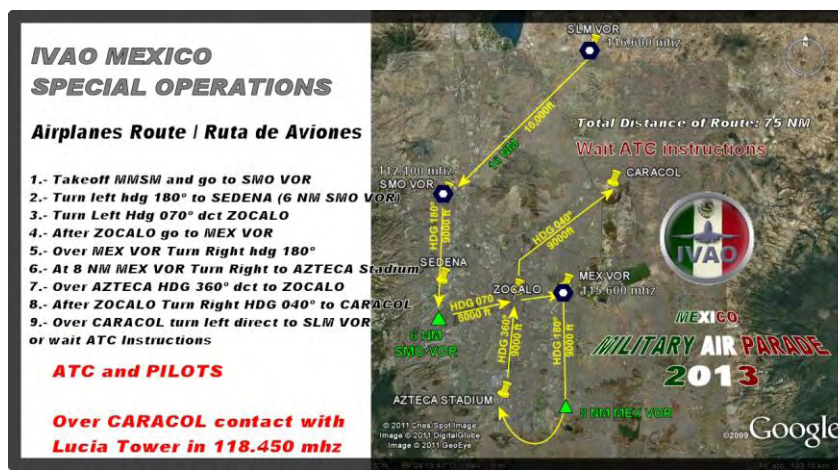
Route: **SLM SMO SEDENA ZOCALO MEX AZTECA ZOCALO CARACOL SLM**

Altitude: 10000 ft or less. The leader of formation decide the Altitude or the route and inform to the ATC.

ZOCALO Display Altitude: 8000 ft for all Aircrafts!!!

Vel: 100 Kias - Max 200 Kias

75 NM of total distance of route.



SEE MAP IN PAGE 8

HELICOPTERS

Departure: **MMSM**

Arrive: **MMSM**

Helicopters Route: **SLM SMO SEDENA ZOCALO MEX CARACOL SLM**

Altitude: 9000 ft or less. The leader of formation decide the Altitude or the route and inform to the ATC.

ZOCALO Display Altitude: 8000 ft for all Aircrafts!!!

Vel: 100 Kias - Max 200 Kias

54 NM of Helicopters Route.



SEE MAP IN PAGE 9

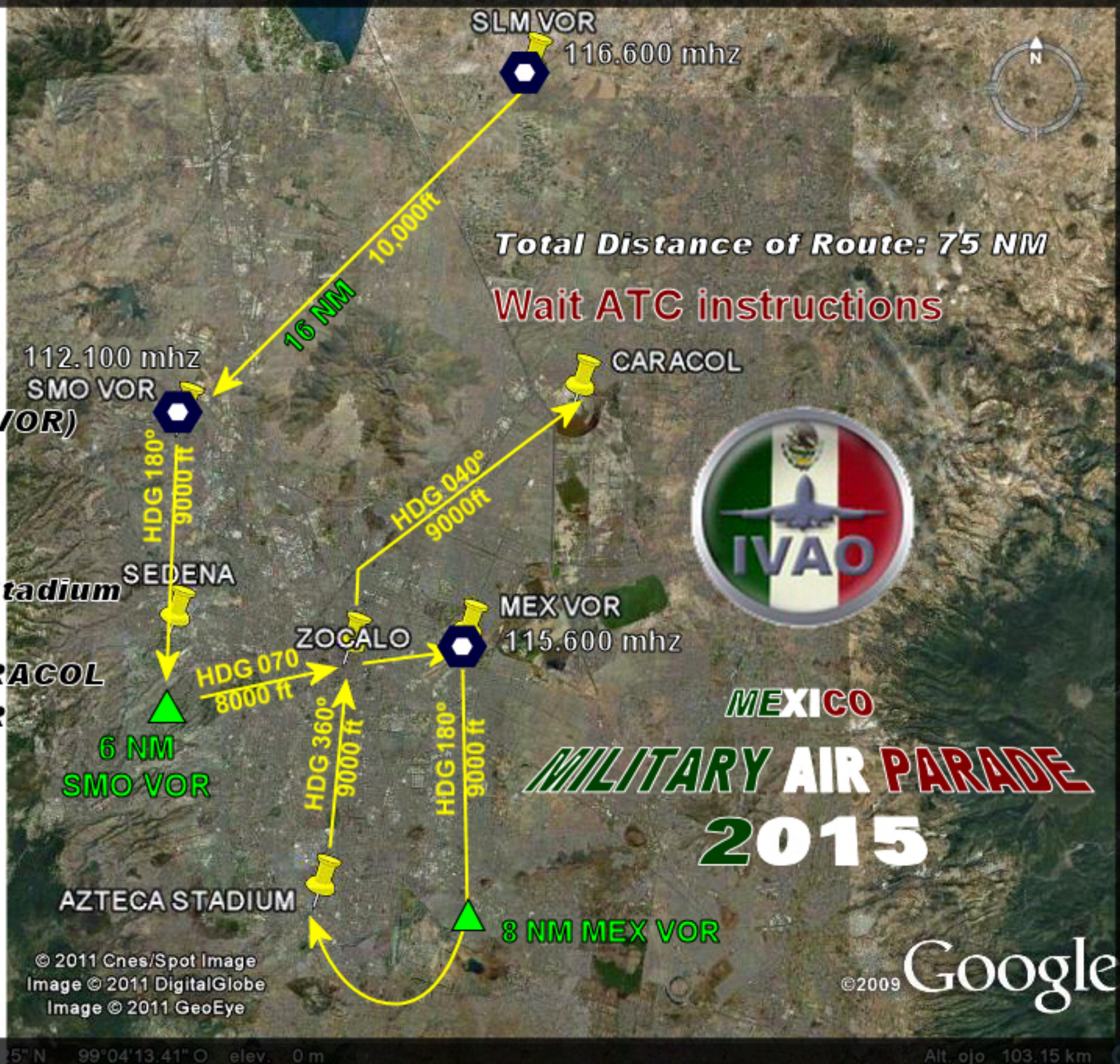
IVAO MEXICO SPECIAL OPERATIONS

Airplanes Route / Ruta de Aviones

- 1.- Takeoff MMSM and go to SMO VOR
- 2.- Turn left hdg 180° to SEDENA (6 NM SMO VOR)
- 3.- Turn Left Hdg 070° dct ZOCALO
- 4.- After ZOCALO go to MEX VOR
- 5.- Over MEX VOR Turn Right hdg 180°
- 6.- At 8 NM MEX VOR Turn Right to AZTECA Stadium
- 7.- Over AZTECA HDG 360° dct to ZOCALO
- 8.- After ZOCALO Turn Right HDG 040° to CARACOL
- 9.- Over CARACOL turn left direct to SLM VOR or wait ATC Instructions

ATC and PILOTS

**Over CARACOL contact with
Lucia Tower in 118.450 mhz**



IVAO MEXICO SPECIAL OPERATIONS

Helicopters Route Ruta de Helicopteros

**MILITARY AIR PARADE
2015**

- 1.- Takeoff MMSM and go to SMO VOR
- 2.- Turn left hdg 180° to SEDENA (5 NM SMO VOR)
- 3.- Turn Left Hdg 095° dct ZOCALO
- 4.- After ZOCALO go to MEX VOR
- 5.- Over MEX VOR Turn Left hdg 020° to CARACOL
- 6.- Over CARACOL turn left HDG 350 direct to SLM VOR and wait ATC Instructions

ATC and PILOTS

**Over CARACOL contact with
Lucia Tower in 118.450 mhz**



MEXICO

2015

