

#### IV. Preliminary Activation PAC

##### 1. Purpose of the PAC Message

The PAC message satisfies the following operational requirements:

- Notification and pre-departure co-ordination of a flight where the time of flight from departure to the COP is less than that which would be required to comply with the agreed time parameters for ACT message transmission;
- Notification and pre-departure co-ordination of a flight by a local (aerodrome /approach control) unit to the next unit that will take control of the flight;
- Provide for acquisition of missing flight plan data in case of discrepancies in the initial distribution of flight plan data;
- Request the assignment of an SSR code from the unit to which the above notification/coordination is sent

##### 2. Message Contents

The PAC message shall contain the following items of data:

- Message Type;
- Message Number;
- Aircraft Identification;
- SSR Mode and Code;
- Departure Aerodrome;
- Estimated Take-Off Time or Estimate Data;
- Destination Aerodrome;
- Number and Type of Aircraft;

A PAC message sent from a TMA control unit or an ACC shall contain the following items of data:

- Type of Flight;
- Equipment Capability and Status.

If bilaterally agreed, the PAC message shall contain any of the following items of data:

- Route;
- Other Flight Plan Data;
- Message Reference.

##### 3. Example

- (PACOMSJ/OMAE292-SQC7365/A9999-OMSJ0020-WSSS-9/B744/H-15/N0505F310 DCT RIKET B525 LALDO B505 NADSO A777 VAXIM P307 PARAR N571 VIRAM/N0505F330 N571 LAGOG/M084F330 N571 IGOGU/M084F350 N571 GUNIP/N0500F350 R467 -80/S-81/W/EQ Y/EQ U/NO R/EQ/ )