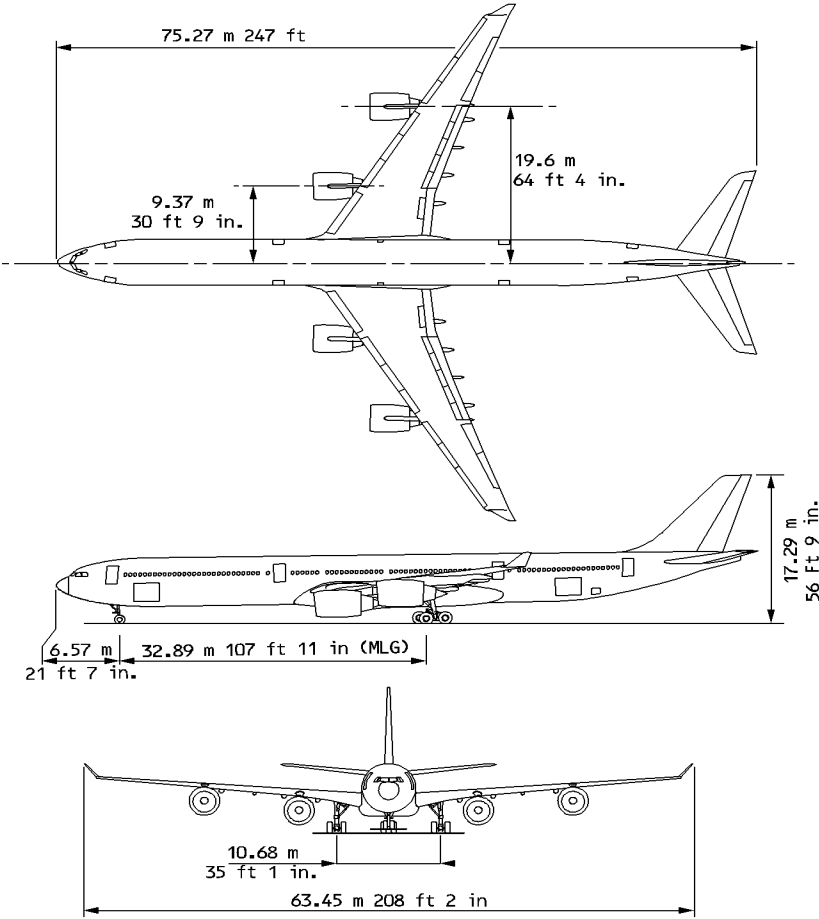


**GENERAL ARRANGEMENT**

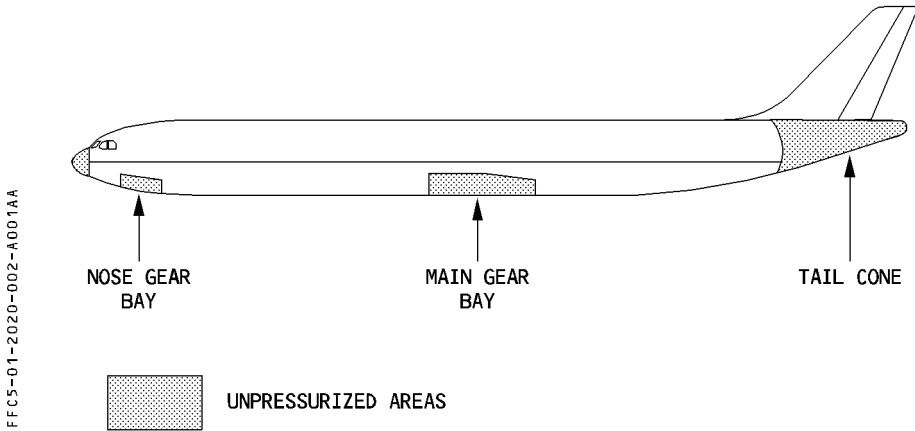
This subchapter gives the principal aircraft dimensions, location of unpressurized areas, antennas, ground service connections, and ground maneuvering characteristics.

**PRINCIPAL DIMENSIONS**

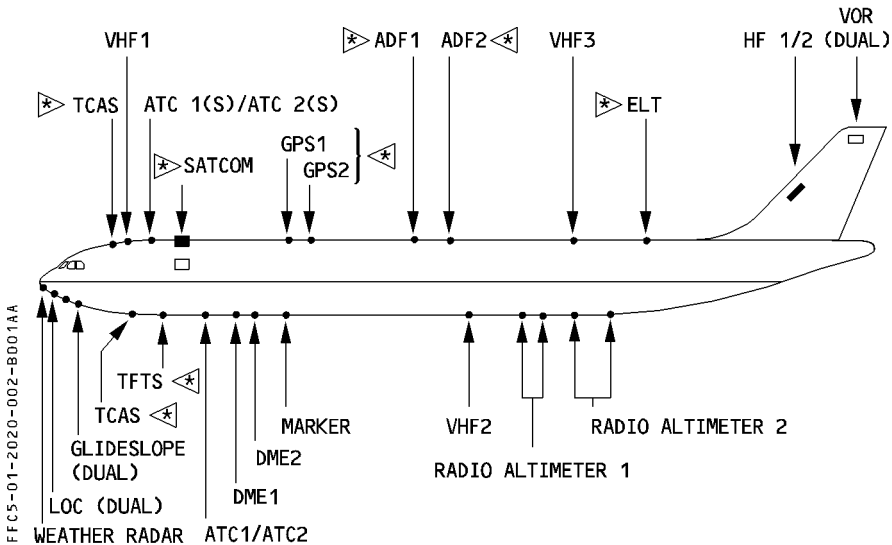


FFCS-01-2020-001-A110AA

## UNPRESSURIZED COMPARTMENTS

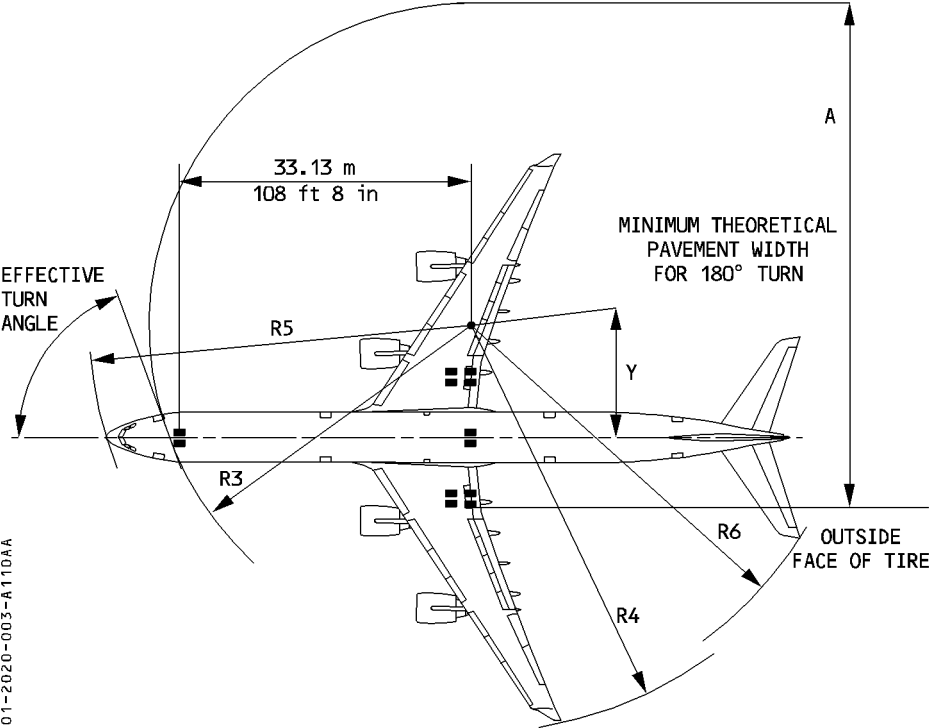


## ANTENNAS LOCATION



**GROUND MANEUVERING**

**MINIMUM TURNING RADII**

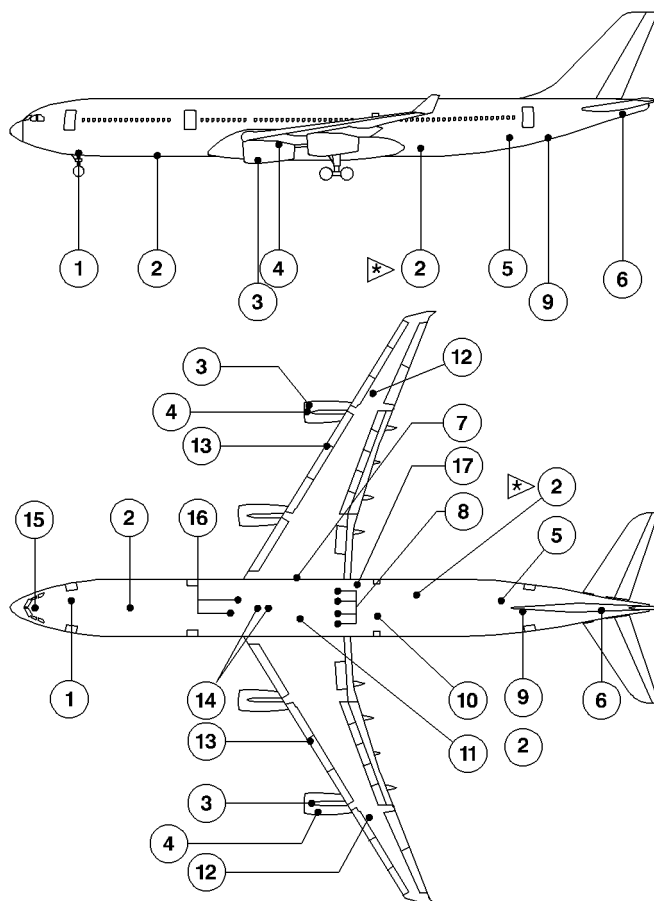


FFCS-01-2020-003-A110AA

| NWS limit angle | Y          | A           | R3          | R4          | R5          | R6          |
|-----------------|------------|-------------|-------------|-------------|-------------|-------------|
| 76°             | 15 m 51 ft | 59 m 193 ft | 37 m 122 ft | 48 m 158 ft | 43 m 140 ft | 45 m 147 ft |

The above figure assumes symmetric thrust and no differential braking.

**GROUND SERVICE CONNECTIONS AND PANELS**



FF 65-01-2020-004-A001AA

- ① External ground power panel receptacle
- ② Remote water drain
- ③ IDG oil filling

|                                                                                 |                                                |         |        |
|---------------------------------------------------------------------------------|------------------------------------------------|---------|--------|
|  | <b>AIRCRAFT GENERAL</b><br>GENERAL ARRANGEMENT | 1.20.20 | P 5    |
|                                                                                 |                                                | SEQ 001 | REV 16 |

- ④Engine oil filling
- ⑤Potable water filling
- ⑥APU oil filling
- ⑦Hydraulic ground power (yellow)
- ⑧Air charging for hydraulic accumulators
- ⑨Toilet servicing
- ⑩Hydraulic reservoir filling and ground power (green)
- ⑪Hydraulic reservoir pressurization and ground power (blue)
- ⑫Fuel gravity filling
- ⑬Refuel/defuel couplings
- ⑭HP ground air supply connectors
- ⑮Oxygen system
- ⑯LP ground air supply connectors
- ⑰Refuel/Defuel control panel