

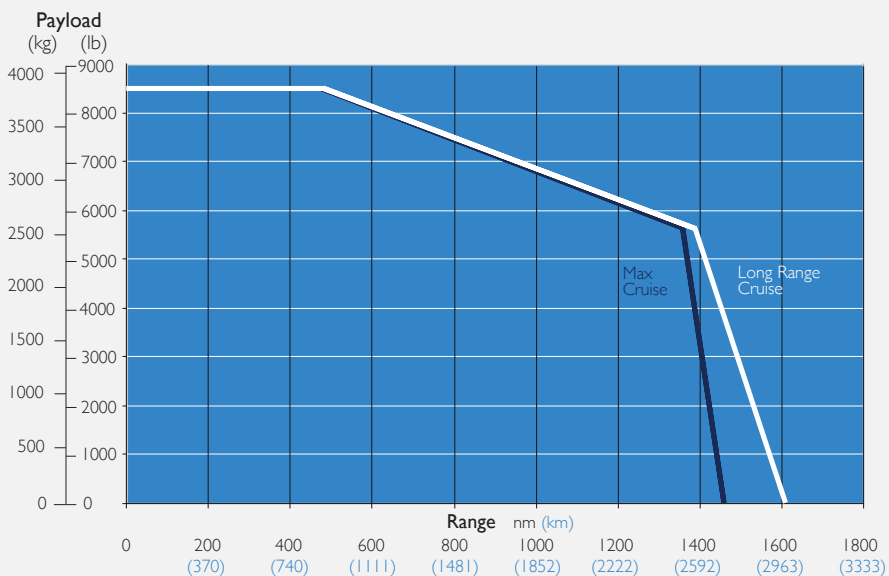
# SAAB 340 CARGO

## PAYLOAD RANGE

|                 | Max cruise | Long range cruise |
|-----------------|------------|-------------------|
| Maximum payload | 475 nm     | 482 nm            |
| Maximum payload | 879 km     | 892 km            |

## CERTIFIED NOISE LEVELS

|          | EPNdB |      |
|----------|-------|------|
| Fly-over | EPNdB | 77.9 |
| Sideline | EPNdB | 85.9 |
| Approach | EPNdB | 91.7 |



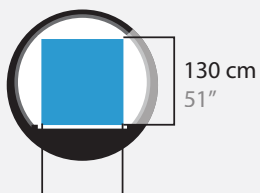
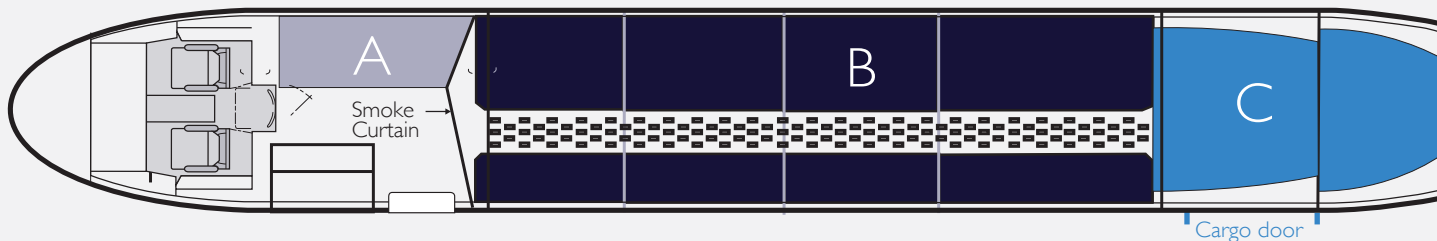
## LEADING PARTICULARS

|                            |                         |                 |
|----------------------------|-------------------------|-----------------|
| Length                     | 64 ft 9 in              | 19.73 m         |
| Height                     | 22 ft 11 in             | 6.97 m          |
| Wing span                  | 70 ft 4 in              | 21.44 m         |
| Propeller ground clearance | 1 ft 8 in               | 0.51 m          |
| Cargo door (H x W)         | 51 in x 53 in           | 1.30 m x 1.35 m |
| Sill height, forward door  | 5 ft 4 in               | 1.64 m          |
| Sill height, cargo door    | 5 ft 6 in               | 1.68 m          |
| Production serial nos.     | available for 004 – 159 |                 |

## ENGINE

|                              |                |
|------------------------------|----------------|
|                              | (2) GE CT7-5A2 |
| Maximum take-off power (ISA) | 1735 shp       |
| Propeller                    | Dowty Rotol    |

## LAYOUT



|              | Length            |               | Volume                     |                           | Floor load limits                     |                            |
|--------------|-------------------|---------------|----------------------------|---------------------------|---------------------------------------|----------------------------|
| Section A    | 6 ft 11 in        | 2.1 m         | 75 ft <sup>3</sup>         | 2.1 m <sup>3</sup>        | 75 lb/ft <sup>2</sup>                 | 365 kg/m <sup>2</sup>      |
| Section B    | 25 ft 10 in       | 7.9 m         | 864 ft <sup>3</sup>        | 24.3 m <sup>3</sup>       | 100/150* lb/ft <sup>2</sup>           | 485/730* kg/m <sup>2</sup> |
| Section C    | 10 ft 5 in        | 3.2 m         | 331 ft <sup>3</sup>        | 9.4 m <sup>3</sup>        | 150 lb/ft <sup>2</sup>                | 730 kg/m <sup>2</sup>      |
| <b>Total</b> | <b>43 ft 2 in</b> | <b>13.2 m</b> | <b>1270 ft<sup>3</sup></b> | <b>35.8 m<sup>3</sup></b> | *using spreaders as per 340 cargo WBM |                            |

