### AIM Aviation (JECCO) Ltd

....

A330 - 200 / 300 Cabin Furnishing Guide



....

0.0



0000

#### Table of contents

Title		Page
Compar	ny profile and experience	4 - 6
Introduc	etion	7
Installat	ion	8-10
Provisio	ns for equipment	12
A330 - 2	200/300	
S1AL	24.0 in. Aft door 1, No foot well, No VCI, LH	13 - 14
S1AL	24.0 in. Aft door 1, 6.0 in. foot well, No VCI, LH	15 - 16
S1AL	24.0 in. Aft door 1, No foot well, VCI cross aisle, LH	17 - 18
S1AL	24.0 in. Aft door 1, 6.0 in. foot well, VCI cross aisle, LH	19 - 20
S1AL	24.0 in. Aft door 1, No foot well, VCI longitudinal aisle, LH	21 - 22
S1AL	24.0 in. Aft door 1, 6.0 in. foot well, VCI longitudinal aisle, LH	23 - 24
S1AR	24.0 in. Aft door 1, No foot well, No VCI, RH 1	25 - 26
S1AR	24.0 in. Aft door 1, 6.0 in. foot well, No VCI, RH 1	27 - 28

Cont.		Page
A330-30	0	
S1AL	36.6 in. Aft door 1, No foot well, No VCI, LH	29 - 30
S1AL	36.6 in. Aft door 1, No foot well, VCI cross aisle, LH	31 - 32
S1AL	36.6 in. Aft door 1, No foot well, VCI longitudinal aisle, LH	33 - 34
S2FL	15.0 in. Fwd door 2, LH	35 - 36
S2FR	15.0 in. Fwd door 2, RH	37 - 38
A330-20	0/300	
S4F	18in.Fwd door 4 CTR	39 - 40

### Company Profile



#### **Company Profile**

AlM Aviation is a UK company operating solely in the business of Aircraft Interior and Equipment manufacture. We have specialised in the design and manufacture of Premium Cabin Furnishings, Monuments, Lighting Systems and Complete Interiors for various Aircraft and Rotorcraft types.

#### **AIM Aviation Experience**

AIM has developed and manufactured customised furnishings and equipment for major airlines over the last 30 years. AIM has specialised in the design and manufacture of:

- First Class Bar Units
- Wardrobes
- Stowages
- Personal Mini-Bars
- Crew Rests
- Fixed Cabin Dividers
- Movable Cabin Dividers
- Doghouses

AIM has been an approved supplier to the Airbus Company for many years designing and developing:

A330/A340 High centre overhead compartments

Thermal Insulation Muffs for high pressure air ducts in the wings of all Airbus models

A391/A320/A321/A330/A340 and A380 Buyer Furnished Equipment options include:

- Stowages
- VCI Stowages (Video Control Insert)
- Catering Stowages
- Bulkheads
- Cabin Dividers
- Safety Equipment Stowages
- Sofas
- Bar Complexes
- Specialist Lighting Systems

#### Introduction

This cabin furnishing guide identifies the various stowage options for Airbus A330-200/300 aircraft which can be manufactured and supplied by AIM Aviation.

The stowage options listed are defined as "Airbus preferred solutions" This guide can be read in conjunction with the various Configuration Guides offered by Airbus to identify the full range of options available.

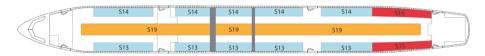
The stowage options available are full height stowages which can be installed in the door 1 & 2 areas and stowages below HCOC installed in the cabin area seating zones.

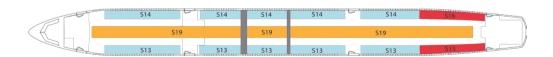
Attachment of stowages to the aircraft structure will be achieved using a combination of seat track, hard points & upper tie-rods. For stowages below HCOC no upper attachments will be provided unless the stowage width is less than 10 in. (254.0mm) where an upper attachment will be provided to prevent in flight vibration.



#### Installation of stowages below HCOC

AIM Aviation currently have a range of stowages below HCOC to fulfil all areas shown below. These stowages can be installed in the cabin areas between seating zones and cover a range of uses, from providing additional stowage for passenger baggage and coats to emergency equipment and folding trolleys, etc.









#### Examples of Lateral Underbin Stowages





#### Examples of Centre Underbin Stowages



### **Monuments**





#### Provisions For Equipment

Provisions can be provided for LCD monitors, baby bassinets and literature pockets. Z 833.3<sub>mm</sub> Z 445.8<sub>mm</sub> Standard rubstrip installation height

25.27.121 – Installation of full height stowages in the door 1 area LH side

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet.

#### **Emergency Equipment**

Provisions can

be provided for - First aid kit

Portable ELT -S

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Single hinged longitudinal door

Single fixed upper shelf Single fixed upper coat rail



Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	No	No	13025.0	1243.9	150

25.27.121 — Installation of full height stowages in the door 1 area LH side (with foot well)

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with a 5.7 in (144.8mm) foot well on the aft side.

#### **Emergency Equipment**

Provisions can

be provided for - First aid kit

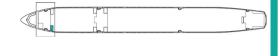
Portable ELT - S

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Two hinged longitudinal doors Single fixed upper shelf Single fixed upper coat rail





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weightn (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	5.7in	No	13025.0	1243.9	160

25.27.121 — Installation of full height stowages in the door 1 area LH side (No attendants seat)

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with space and mechanical provisions to accommodate the installation of the video control insert (VCI) with cross aisle access.

#### **Emergency Equipment**

Provisions can

be provided for - First aid kit

Portable oxygen cylinder

#### **Configuration Arrangement**

Single hinged longitudinal door Data stowage compartment on fwd side Nested door



Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	No	Cross aisle	13025.0	1243.9	190

**25.27.121** — Installation of full height stowages in the door 1 area LH side (with foot well and no attendants seat)

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with a 5.7 in. (144.8mm) foot well on the aft side. There will be space and mechanical provisions to accommodate the installation of the video control insert (VCI) with cross aisle access.

#### **Emergency Equipment**

Provisions can

be provided for - First aid kit

Portable oxygen cylinder

#### **Configuration Arrangement**

Two hinged longitudinal doors
Data stowage compartment on fwd side
Nested door



Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross Weight (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	5.7in	Cross aisle	13025.0	1243.9	205

25.27.121 — Installation of full height stowages in the door 1 area LH side

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with space and mechanical provisions to accommodate the installation of the video control insert (VCI) with longitudinal aisle access.

#### **Emergency Equipment**

Provisions can

be provided for - First aid kit

Portable oxygen cylinder

#### **Configuration Arrangement**

Single hinged longitudinal door Nested door



Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	No	Longitudinal aisle	13025.0	1243.9	200

25.27.121 — Installation of full height stowages in the door 1 area LH side (with foot well)

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with a 5.7in. (144.8mm) foot well on the aft side. There will be space and mechanical provisions to accommodate the installation of the video control insert (VCI) with longitudinal aisle access.

#### **Emergency Equipment**

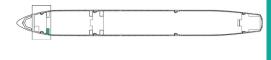
Provisions can

be provided for - First aid kit

Portable oxygen cylinder

#### **Configuration Arrangement**

Single hinged longitudinal door Data stowage compartment with longitudinal access Nested door





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross Weight (kg)
200 300	S1AL	Aft door 1 LH	24.0in. (609.6mm)	5.7in	Longitudinal aisle	13025.0	1243.9	210

25.27.121 — Installation of full height stowages in the door 1 area RH side

#### **Description**

Full height stowage S1AR situated in the door 1 area on the RH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet.

#### **Emergency Equipment**

Provisions can

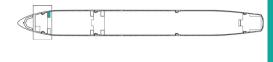
be provided for - Emergency medical kit

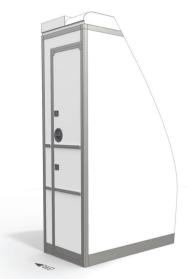
Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Single hinged longitudinal door Single fixed upper shelf Single fixed upper coat rail





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross Weight (kg)
200 300	S1AR	Aft door 1 RH	24.0in. (609.6mm)	No	No	13025.0	-1243.9	150

**25.27.122** – Installation of full height stowages in the door 1 area RH side (with foot well)

#### **Description**

Full height stowage S1AR situated in the door 1 area on the RH side of the aircraft. The stowage is available with a depth of 24.0 in. (609.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with a 5.7 in (144.8mm) foot well on the aft side.

#### **Emergency Equipment**

Provisions can

be provided for - Emergency medical kit

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Two hinged longitudinal doors Single fixed upper shelf Single fixed upper coat rail



Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
200 300	S1AR	Aft door 1 RH	24.0in. (609.6mm)	5.7in	No	13025.0	-1243.9	160

**25.27.121** — Installation of full height stowages in the door 1 area LH side.

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 36.6 in. (929.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet.

#### **Emergency Equipment**

Provisions can

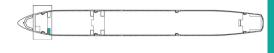
be provided for - Emergency medical kit

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Two hinged longitudinal doors





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
300	S1AL	Aft door 1 LH	36.6in. (929.64mm)	No	No	13025.0	1210.0	185

**25.27.121** — Installation of full height stowages in the door 1 area LH side.

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 36.6 in. (929.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with space and mechanical provisions to accommodate the installation of the video control insert (VCI) with cross aisle access.

#### **Emergency Equipment**

Provisions can

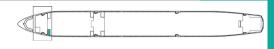
be provided for - Emergency medical kit

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Double hinged longitudinal door Data stowage compartment and misc stowage on fwd side Nested door





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
300	S1AL	Aft door 1 LH	36.6in. (929.64mm)	No	Yes (Longitudinal aisle)	13025.0	1210.0	215

**25.27.121** — Installation of full height stowages in the door 1 area LH side.

#### **Description**

Full height stowage S1AL situated in the door 1 area on the LH side of the aircraft. The stowage is available with a depth of 36.6 in. (929.6mm) and attached to the aircraft structure by means of two (2) hard point attachments on the fwd side and two (2) seat rail attachments on the aft side, there will also be an upper tie-rod accessed via a removable upper pelmet and is offered with space and mechanical provisions to accommodate the installation of the video control insert (VCI) with longitudinal aisle access.

#### **Emergency Equipment**

Provisions can

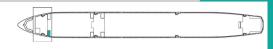
be provided for - Emergency medical kit

Portable oxygen cylinder

Protective breathing equipment PBE

#### **Configuration Arrangement**

Two hinged longitudinal doors
Data stowage behind VCI door
Nested door for VCI





Aircraft Model	Stowage name	Stowage location	Stowage depth	Foot well	VCI Hosting capability	X forward station	Y inboard station	Max gross weight (kg)
300	S1AL	Aft door 1 LH	36.6in. (929.64mm)	No	Yes (Cross aisle)	13025.0	1210.0	215

**25.27.201** — Installation of full height stowage in the door 2 area LH side

#### **Description**

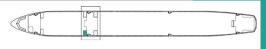
Full height stowage S2FL situated in the door 2 area on the LH side of the aircraft. The stowage is available with a depth of 15.0 in. (381.0mm) and is attached to the aircraft structure with seat rail attachments and upper tie-rod accessed via a removable upper pelmet.

#### **Emergency Equipment**

N/A

#### **Configuration Arrangement**

Single longitudinal door Single fixed upper shelf Single fixed upper coat rail





Aircraft model	Stowage name	Stowage location	Stowage depth	X forward station	Y inboard station	Max gross weight (kg)
300	S2FL	Fwd door 2 LH	15.0in. (381.0mm)	22948.0	1504.0	140

25.27.201 — Installation of full height stowage in the door 2 area RH side

#### **Description**

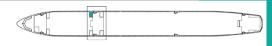
Full height stowages S2FR situated in the door 2 area on the RH side of the aircraft. The stowage is available with a depth of 15.0 in. (381.0mm) and is attached to the aircraft structure with seat rail attachments and upper tie-rod accessed via a removable upper pelmet.

#### **Emergency Equipment**

N/A

#### **Configuration Arrangement**

Single longitudinal door Single fixed upper shelf Single fixed upper coat rail





Aircraft	Stowage	Stowage	Stowage	X forward	Y inboard	Max gross
model	name	location	depth	station	station	weight (kg)
300	S2FR	Fwd door 2 RH	15.0in. (381.0mm)	22948.0	-1504.0	140

**25.27.421** — Installation of full height stowages in the door 4 area

#### **Description**

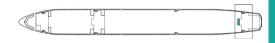
A full height stowage S4F situated in the door 4 area along the centre line of the aircraft. The stowage is 18.0 in (457.2mm) wide and is attached to the aircraft structure with seat rail attachments and upper tie-rods accessed via a removable upper pelmet.

#### **Emergency Equipment**

N/A

#### **Configuration Arrangement**

Single longitudinal door installed on both sides of the stowage single fixed upper shelf on both sides of the stowage single fixed upper coat rail on both sides of the stowage





Aircraft model	Stowage name	Stowage location	Stowage depth	X forward station	Y inboard station	Max gross weight (kg)
200	S4F	Fwd door 4 CTR	18.0in. (457.2mm)	51285.9	679.5	170
300	S4F	Fwd door 4 CTR	18.0in. (457.2mm)	56613.1	679.5	170

This document is the property of AIM Aviation JECCO Ltd.
The copyright of this catalogue is reserved by AIM Aviation (JECCO) Ltd. Without whose written authority it must not be copied or disclosed in total or in part or used for tendering or communication to others.

JECCO House, Boscombe Grove Road Bournemouth, Dorset, BH1 4PD Tel.: (44/0) 1202 397388 Fax.:(44/0) 1202 398706

Visit our web site at: www.aim-aviation.co.uk

### AIM Aviation (JECCO) Ltd



0.00

. . . . . . . . . . . . . . . . .... ....... ..... ....... .... 000 .... . . . . ...... 0.00 0.00 0.00 0.00 000 0.0 ....... ...... ...... .... . . . . . . . . . . . . . . . . . . .. ... ••• •••••••••• .... ...... ...... . . . . . . . ......... . . . . . . . . . . ..... ...... 0000 ..... 0000 ..... 000 ....... .... ........ ...... ......... ...... . . . . . . . . . . . ...... ......... . . . . . . . . 0.0 ..... .... ...... ..... .... JECCO House, Boscombe Grove Road 000 .... Bournemouth, Dorset, BH1 4PD 000 Tel.: (44/0) 1202 397388 Fax.:(44/0) 1202 398706