

TABLE 3

AIRBUS A340-300 MAX. PAX		
BETWEEN DOORS	MAX. PAX	NEW CONFIGURATION
1 - 2	110	72
2 - 4	330	252
TOTAL	440	324

TABLE 1

DESCRIPTION	ABBREVIATION
LEFT HAND	L/H
RIGHT HAND	R/H
CENTER	CTR
TRIPLE	TPL
DOUBLE	DBL
OUTBOARD	OUTBD
IN-ARM TABLE	IAT
RECLINE	REC
BREAKOVER	B/O
FOODTRAY	FDR
LITERATURE POCKET	LP
NARROW	NRW
FORWARD	FWD
STANDARD	STD
TYPICAL	TYP
ASSEMBLY	ASSY
SEAT REFERENCE POINT	SRP
CUSHION REFERENCE POINT	CRP
EMERGENCY EXIT	EE

NOTES:

- REMOVE/INSTALL PASSENGER SEATS IN ACCORDANCE WITH AMM 25-21-41.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH CHANGE ENGINEERING ORDER NO. JCAERO/EO/0951-1.
- PASSENGER SEAT LOCATIONS REFER TO CENTERLINE OF THE SEAT FRONT STUD, THE CENTERLINE OF SEAT FRONT STUD TO BE DEFINED AS MEASUREMENT POINT.
- ALL MEASUREMENTS SHALL BE MADE WITH SEATS IN UPRIGHT POSITION, ARMRESTS DOWN AND FOODTRAY TABLES STOWED.

FUNCTIONALITY AND CONFORMITY CHECKS

- CHECK THAT EACH SEAT IS EQUIPPED WITH AN (E)TSO APPROVED LIFE VEST.
- CHECK ALL "NO SMOKING" AND "FASTEN SEAT BELTS" SIGNS/MARKINGS ARE CLEARLY VISIBLE IAW AIPC/AMM.
- CHECK THAT OXYGEN DROP DOWN MASKS DEPLOY CORRECTLY I.A.W. THE AMM.
- CHECK THE TOTAL NUMBER OF OXYGEN MASKS EXCEEDS THE NUMBER OF SEATS BY 10%. THE EXTRA UNITS MUST BE EVENLY DISTRIBUTED THROUGHOUT THE PASSENGER CABIN AS PRACTICAL.
- CHECK MINIMUM AISLE WIDTHS THROUGHOUT THE PASSENGER CABIN FOR CONFORMITY I.A.W. VIEWS "SECTION A-A", "SECTION B-B" AND "DETAIL I".
- CHECK THAT SEAT ROW NUMBERING IS INSTALLED IN THE CORRECT LOCATIONS I.A.W. AIPC AND MATCH THE NEW SEATING LAYOUT.
- CHECK THAT EACH PASSENGER SEAT AND CREW SEAT IS EQUIPPED WITH (E)TSO APPROVED SEAT BELT I.A.W. APPLICABLE SEAT CMM.
- CHECK THAT MINIMUM DISTANCE FROM CUSHION REFERENCE POINT TO BULKHEAD IS GREATER THAN 35.00 INCHES. THE CRP IS DEFINED AS THE INTERSECTION OF THE TOP SURFACE OF BOTTOM CUSHION AND A CONSIDERATIONS VERTICAL LINE TANGENTIAL TO THE FORWARD MOST POINT OF THE SEAT BACK, MEASURED AT THE CENTER OF THE SEAT BACK WITH THE SEAT BACK IN THE FULL UPRIGHT POSITION. LITERATURE POCKETS OR OTHER EQUIPMENT INSTALLED ON BULKHEADS AT 18 INCHES OR HIGHER ABOVE THE FLOOR LEVEL SHALL BE CONSIDERED WITHIN THE HEAD STRIKE AREA.
- CHECK THAT ALL NEW SEATS ARE SUPPLIED WITH AN EASA FORM 1.
- CHECK THAT ALL FLOOR PATH LIGHTING IS VISIBLE WHEN ALL CABIN LIGHTING ABOVE 4 FEET IS EXTINGUISHED INCLUDING EXIT SPURS.
- CHECK THAT THERE IS A MINIMUM OF 0.79 INCH CLEARANCE BETWEEN THE SEAT BACKREST AND FIXED MONUMENT, AND BETWEEN THE SEAT AND SIDEWALL.
- CHECK THAT TYPE A EXITS HAVE ASSIST SPACE AT BOTH SIDES OF EXIT PASSAGEWAY AND AT ONE SIDE OF TYPE I EXITS. ASSIST SPACE IS A MINIMUM OF 12.00 X 20.00 INCHES AND SHALL NOT INTERFERE WITH EXIT PASSAGEWAY.
- CHECK THAT ALL SEATS PLACARDED WITH INSTRUCTIONS TO FASTEN SEAT BELTS AND WITH INFORMATION OF LIFE VEST LOCATION.
- CHECK THAT THE DISTANCE BETWEEN AFT FACING CABIN ATTENDANT SEAT AND FWD FACING PASSENGER SEAT IS NOT LESS THAN 40 INCHES WHEN MEASURED BETWEEN CUSHION REFERENCE POINTS (CRP).
- CHECK THAT SEATS IN DOOR FRAME AREA DOOR 3 (TYPE II) ARE INSTALLED I.A.W. LIMITATIONS AND DOES NOT INTERFERE WITH NORMAL DOOR OPERATION.

QTY.	QTY.	MAP REF.	ITEM No.	PART NUMBER	DESCRIPTION	MANU.	CMM	STATUS	NOTE
	1		33	35108386-21-522	DOUBLE CTR L/H SEAT - IAT	RECARO	25-23-76	EXISTING	
	1		32	35108386-22-522	DOUBLE CTR R/H SEAT - IAT	RECARO	25-23-76	EXISTING	
	1		31	35108386-21-021	DOUBLE L/H SEAT - NRW WALLSIDE	RECARO	25-23-76	EXISTING	
	1		30	35108386-30-011	TRIPLE CTR SEAT - LAST ROW	RECARO	25-23-76	EXISTING	
	1		29	35108386-30-221	TRIPLE CTR SEAT - L/H IAT	RECARO	25-23-76	EXISTING	
	1		28	35108386-22-091	DOUBLE R/H SEAT - LAST ROW	RECARO	25-23-76	EXISTING	
	1		27	35108386-21-091	DOUBLE L/H SEAT - LAST ROW	RECARO	25-23-76	EXISTING	
	1		26	35108386-20-211	DOUBLE CTR SEAT - IAT	RECARO	25-23-76	EXISTING	
	2		25	35108386-21-081	DOUBLE L/H SEAT - NRW, STRETCHER	RECARO	25-23-76	EXISTING	
	1		24	35108386-40-021	QUAD CTR SEAT - NARROW	RECARO	25-23-76	EXISTING	
	1		23	35108386-40-011	QUAD CTR SEAT - STD	RECARO	25-23-76	EXISTING	
	2		22	35108386-22-071	DOUBLE R/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	2		21	35108386-21-071	DOUBLE L/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	1		20	35108386-22-121	DOUBLE CTR R/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	1		19	35108386-21-121	DOUBLE CTR L/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	3		18	35108386-22-061	DOUBLE R/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	1		17	35108386-21-061	DOUBLE L/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	1		16	35108386-22-051	DOUBLE R/H SEAT - NRW SPCL	RECARO	25-23-76	EXISTING	
	1		15	35108386-21-051	DOUBLE L/H SEAT - NRW SPCL	RECARO	25-23-76	EXISTING	
	2		14	35108386-22-041	DOUBLE R/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	2		13	35108386-21-041	DOUBLE L/H SEAT - NARROW	RECARO	25-23-76	EXISTING	
	2		12	35108386-22-111	DOUBLE CTR R/H SEAT - LAST ROW	RECARO	25-23-76	1 EXISTING / 1 NEW	
	2		11	35108386-21-111	DOUBLE CTR L/H SEAT - LAST ROW	RECARO	25-23-76	1 EXISTING / 1 NEW	
	2		10	35108386-22-031	DOUBLE R/H SEAT - LAST ROW	RECARO	25-23-76	1 EXISTING / 1 NEW	
	2		9	35108386-21-031	DOUBLE L/H SEAT - LAST ROW	RECARO	25-23-76	1 EXISTING / 1 NEW	
	30		8	35108386-22-101	DOUBLE CTR R/H SEAT - STD	RECARO	25-23-76	18 EXISTING / 12 NEW	
	30		7	35108386-21-101	DOUBLE CTR L/H SEAT - STD	RECARO	25-23-76	18 EXISTING / 12 NEW	
	27		6	35108386-22-011	DOUBLE R/H SEAT - STD	RECARO	25-23-76	12 EXISTING / 15 NEW	
	26		5	35108386-21-011	DOUBLE L/H SEAT - STD	RECARO	25-23-76	12 EXISTING / 12 NEW	
	2		4	35108386-22-221	DOUBLE CTR R/H SEAT - IAT	RECARO	25-23-76	1 EXISTING / 1 NEW	
	2		3	35108386-21-221	DOUBLE CTR L/H SEAT - IAT	RECARO	25-23-76	1 EXISTING / 1 NEW	
	3		2	35108386-22-211	DOUBLE R/H SEAT - IAT	RECARO	25-23-76	2 EXISTING / 1 NEW	
	3		1	35108386-21-211	DOUBLE L/H SEAT - IAT	RECARO	25-23-76	2 EXISTING / 1 NEW	
				324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION					

TABLE 2

SYMBOL	DESCRIPTION	ABBREVIATION
	SEAT WITH IN-ARM TABLE	IAT
H	HANDICAP ARMREST	H
	SEAT WITH NO FOODTRAY TABLE	NO FDR
I	LITERATURE POCKET	LP
PBB	PROVISION FOR BABY BASSINET	PBB
LCD	LCD SCREEN	LCD
A	CABIN ATTENDANT SEAT	CAS
HCA	HIGH COMFORT ATTENDANT SEAT	HCA
D	DOGHOUSE	D
S()	STOWAGE '()' - DESIGNATION DIGIT	S
G()	GALLEY '()' - DESIGNATION DIGIT	G
L()()	STOWAGE '()' - DESIGNATION LETTER & DIGIT	LAV
VCC	VIDEO CONTROL CENTER	VCC
FCRC	FLIGHT CREW REST COMPARTMENT	FCRC

**J&C AERO** EASA APPROVAL NO. EASA 211.580

WWW.PHEBDOA.EU  
INFO@PHEBDOA.EU  
PHONE: +352 15 289948

MSN: 0938

REGISTRATION: -

SCALE: NTS

SIZE: A2

MANUFACTURING TOLERANCES:  
DIMENSIONS: 0.10 (0.004)  
MACHINING: 0.02 (0.0008)  
ANGULAR: 0.50 (0.020)

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION

MANUFACTURING: AIRBUS A340-300

REGISTRATION: AIRBUS A340-300

SCALE: NTS

SIZE: A2

MANUFACTURING TOLERANCES:  
DIMENSIONS: 0.10 (0.004)  
MACHINING: 0.02 (0.0008)  
ANGULAR: 0.50 (0.020)

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION

DRAWN BY: SEE JCAERO/ECN/2059

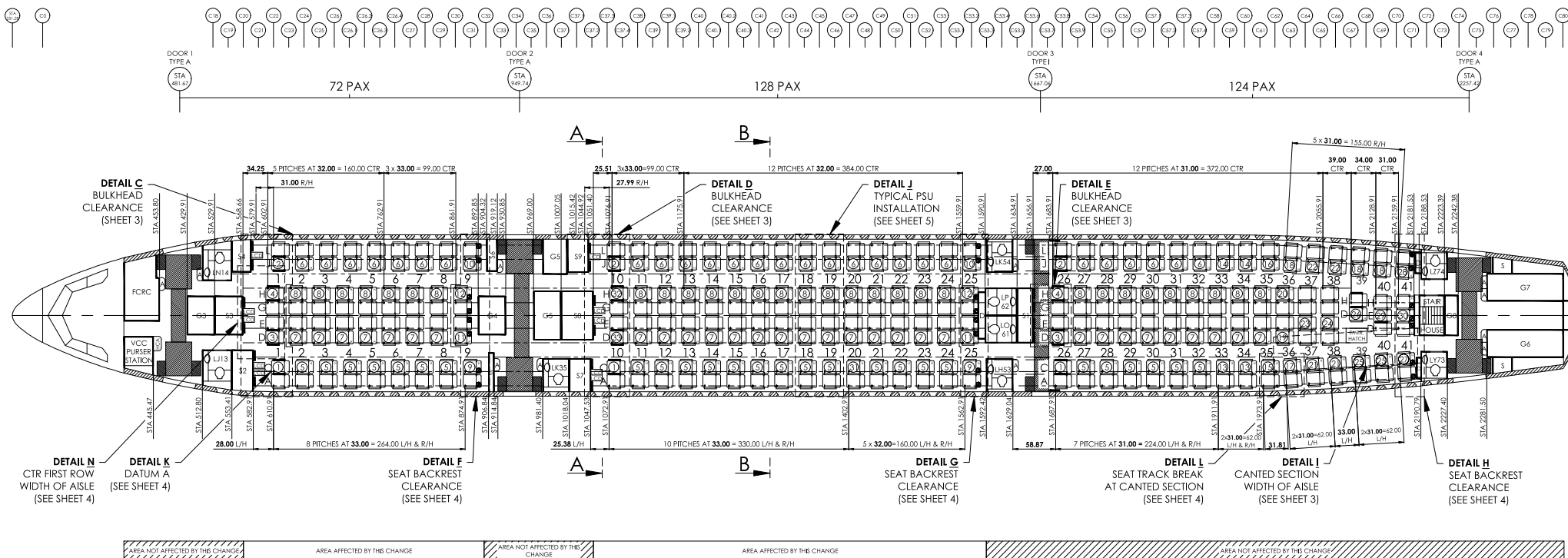
CHECKED BY: SEE JCAERO/ECN/2059

TITLE: 324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION

DRAWING NUMBER: V2A252JCAERO2059

SHEET 1 OF 5

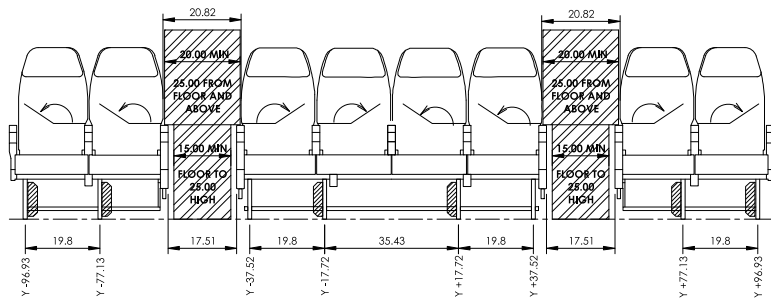
REV. B



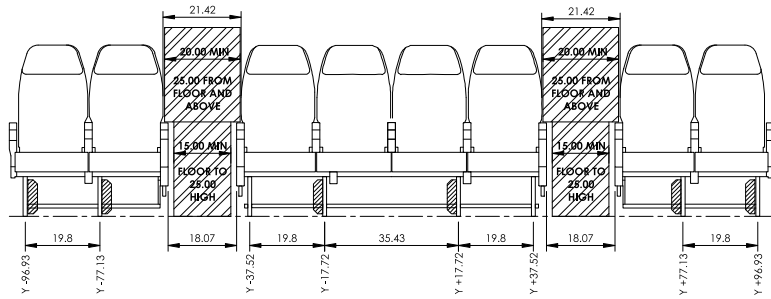
1 -101 INSTALLATION

- TC HOLDER DELIVERY LOPA DRAWING NO. F25271 176 ISSUE B / DUAL CLASS 269 PAX [42J/227Y].
- PRE-MOD CABIN CONFIGURATION IS AS PER TC HOLDER SB NO. 25-4353 REV. 01 & 25-4357 REV. 01 / DUAL CLASS 257 PAX [45J/212Y].

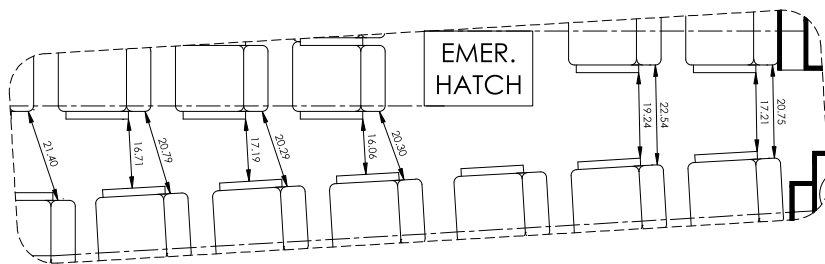
	WWW.FHEBDDA.EU INFO@FHEBDDA.EU PHONE: +352 15 289948	AIRCRAFT: AIRBUS A340-300	MANUFACTURING TOLERANCES: SHEET WORK: 40/53 MACHINING: 30/52 ANGLE: 45/50	DRAWN BY: SEE JCAERO/ECN/2059
	MSN: 0938	REGISTRATION: -	SCALE: NTS SIZE: A2	ALL DIMENSIONS ARE IN INCHES THIRD ANGLE PROJECTION
TITLE: 324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION				
DRAWING NUMBER: V2A252JCAERO2059			SHEET 2 OF 5	
EASA APPROVAL NO: EASA 211.580				REV. B



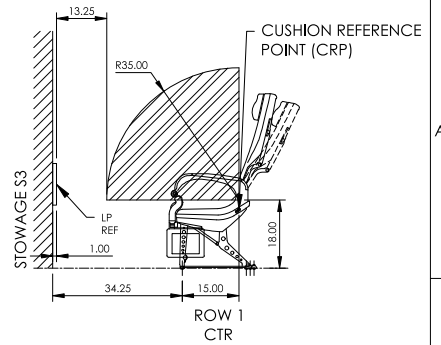
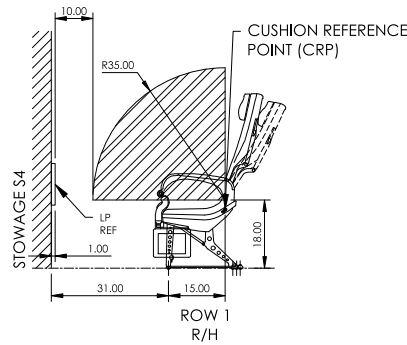
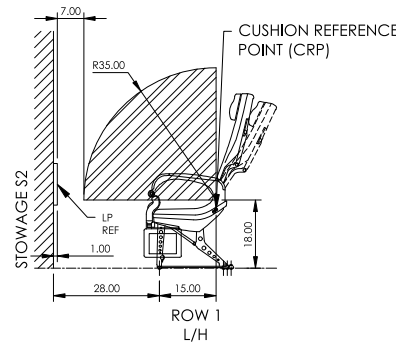
**SECTION A-A - WIDTH OF AISLE**  
IAW JAR 25.815 - EXAMPLE SHOWN AT CONSTANT SECTION  
(RECARO 3510B TYPE 386 SERIES SEATS (IAT))



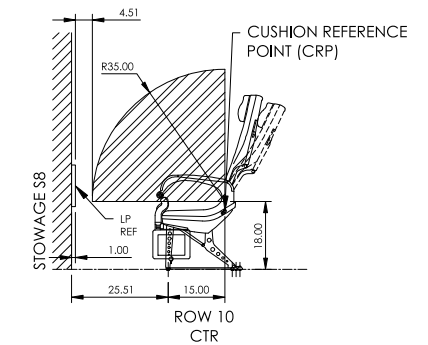
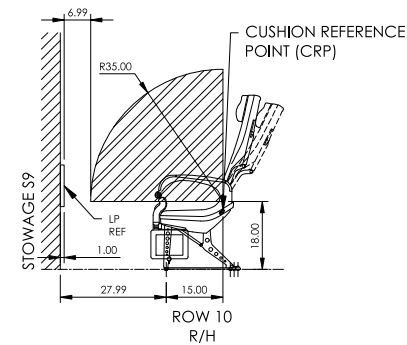
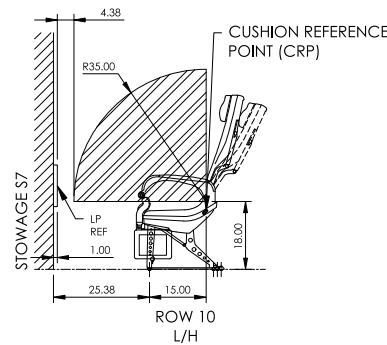
**SECTION B-B - WIDTH OF AISLE**  
IAW JAR 25.815 - EXAMPLE SHOWN AT CONSTANT SECTION  
(RECARO 3510B TYPE 386 SERIES SEATS (STD))



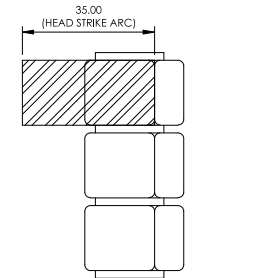
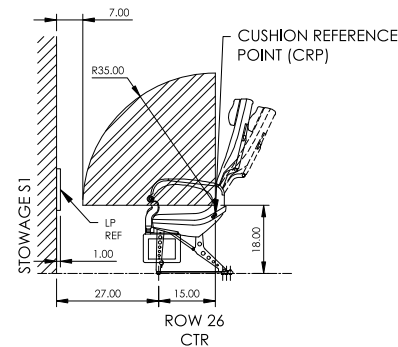
**DETAIL I**  
WIDTH OF AISLE IN CANTED SECTION



**DETAIL C**  
SEAT TO BULKHEAD CLEARANCE - ZONE A



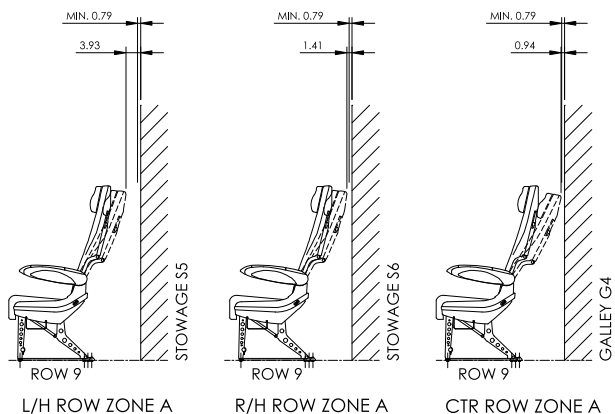
**DETAIL D**  
SEAT TO BULKHEAD CLEARANCE - ZONE B



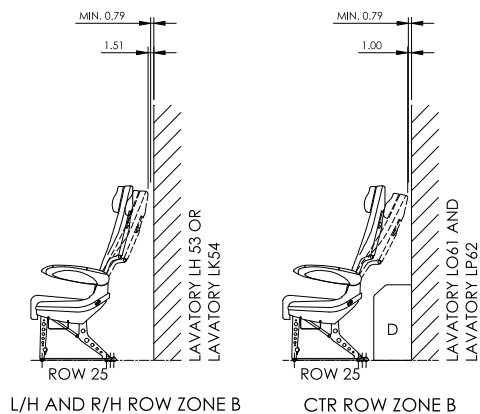
**TYPICAL HEAD STRIKE ZONE**  
(AT EACH PAX PLACE - AFT OF BULKHEADS OR FIXED STRUCTURE)

**DETAIL E**  
SEAT TO BULKHEAD CLEARANCE - ZONE C

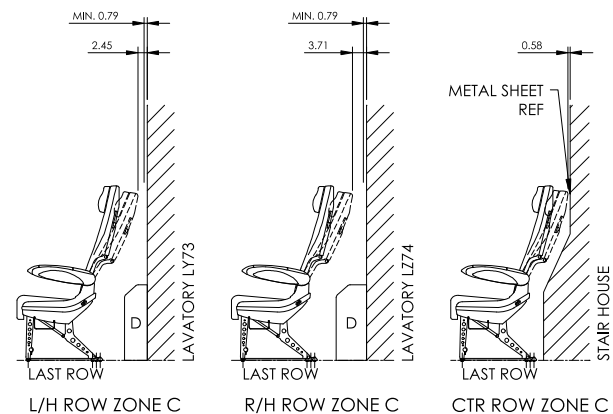
 <b>J&amp;C AERO</b> EU <small>EASA APPROVAL NO. EASA 211-590</small>	<small>WWW.PHEBDDA.EU</small> <small>INFO@PHEBDDA.EU</small> <small>PHONE: +352 15 289948</small>	<small>AIRCRAFT:</small> <b>AIRBUS A340-300</b>	<small>MANUFACTURING TOLERANCES:</small> <small>(UNLESS OTHERWISE SPECIFIED)</small> <small>DRIFT WORK: 00.03</small> <small>MACHINING: 00.02</small> <small>ANGULAR: 02.50</small>	<small>DRAWN BY:</small> SEE JCAERO/ECN/2059
	<small>MSN:</small> 0938	<small>REGISTRATION:</small> -	<small>SCALE:</small> NTS	<small>SIZE:</small> A2
<small>TITLE:</small> 324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION				
<small>DRAWING NUMBER:</small> V2A252JCAERO2059			<small>SHEET 3 OF 5</small>	
<small>REV. B</small>				<small>REV. B</small>



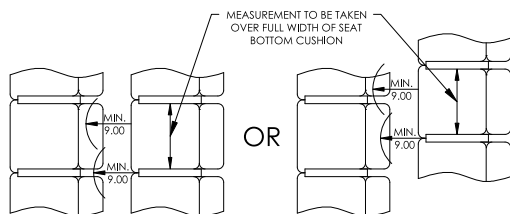
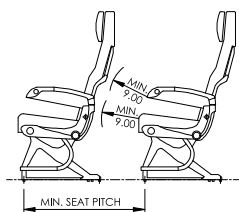
**DETAIL F**  
SEAT BACKREST CLEARANCE - ZONE A



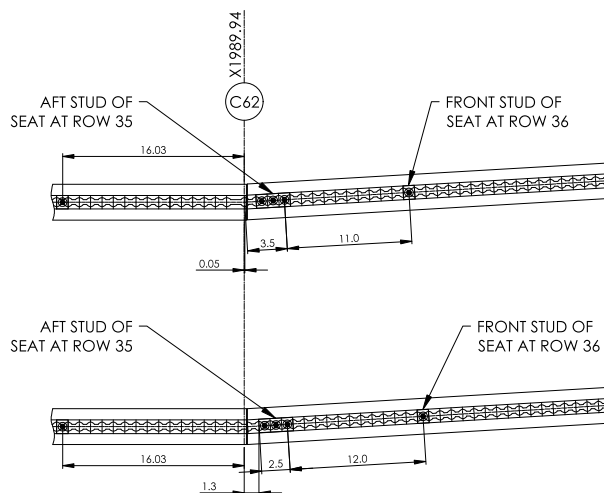
**DETAIL G**  
SEAT BACKREST CLEARANCE - ZONE B



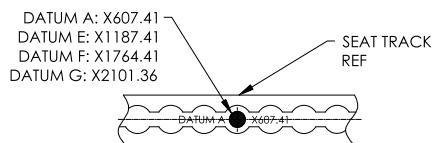
**DETAIL H**  
SEAT BACKREST CLEARANCE - ZONE C



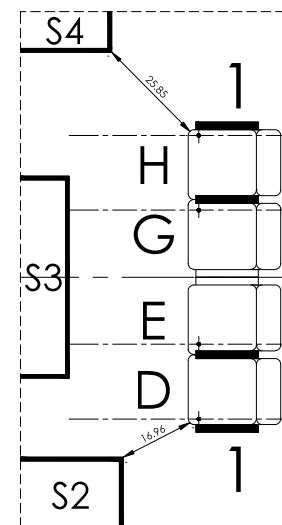
**MINIMUM SEAT TO SEAT CLEARANCE REQUIREMENTS**  
ALL MEASUREMENTS SHALL BE MADE WITH SEATS IN UPRIGHT POSITION AND ARMRESTS DOWN



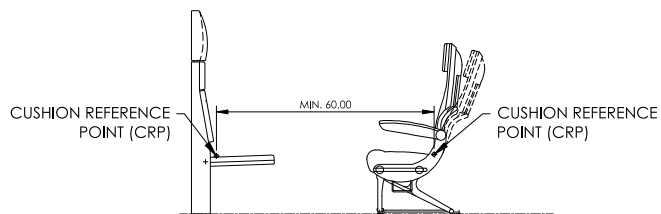
**DETAIL L**  
SEAT TRACK BREAK AT CANTED SECTION  
(L/H SHOWN - R/H SYMMETRICAL)



**DETAIL K**  
DATUM A

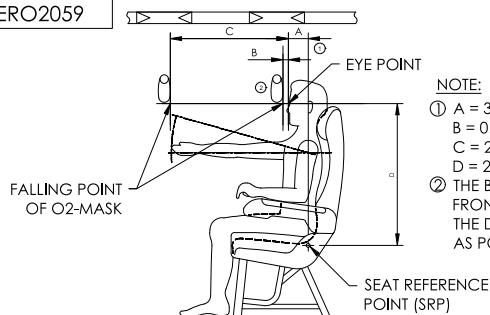


**DETAIL N**  
CTR FIRST ROW WIDTH OF AISLE



**18** L/H & R/H PROXIMITY TO CAS AT ZONE C

 EASA APPROVAL NO: EASA 211.580	WWW.PHEBDOA.EU INFO@PHEBDOA.EU PHONE: +353 15 289948	AIRCRAFT: AIRBUS A340-300	MANUFACTURING TOLERANCES: SHEET WORK: 40.03 MACHINING: 30.02 ANGLE: 42.50	DRAWN BY: SEE JCAERO/ECN/2059
	MSN: 0938	REGISTRATION: -	SCALE: NTS SIZE: A2	ALL DIMENSIONS ARE IN MILLIMETERS THIRD ANGLE PROJECTION
TITLE: 324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION				
DRAWING NUMBER: V2A252JCAERO2059			SHEET 4 OF 5	
				REV. B

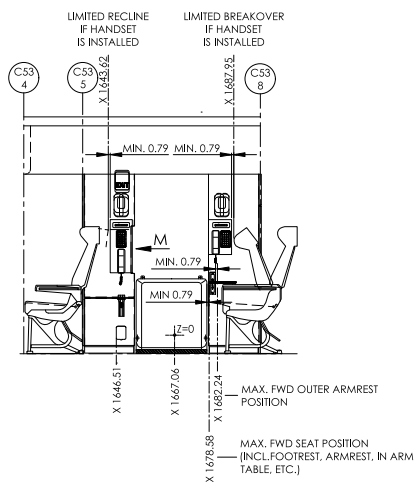


NOTE:

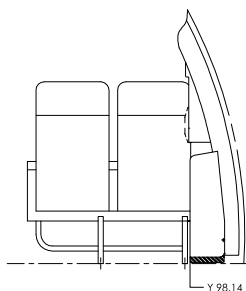
- ① A = 3.54
- B = 0.5 (MINIMUM DISTANCE BETWEEN FALLING POINT OF O2-MASK AND EYE POINT)
- C = 25.0 (MAXIMUM DISTANCE BETWEEN FALLING POINT OF O2-MASK AND EYE POINT)
- D = 29.53
- ② THE BEST POSITION FOR THE FALLING POINT OF THE O2-MASK IS BETWEEN 0.5 AND 1.5 INCHES IN FRONT OF THE EYE POINT. THE DISTANCE BETWEEN THE FALLING POINT OF THE O2-MASK AND THE EYE POINT MUST BE AS SMALL AS POSSIBLE.

**DETAIL J**

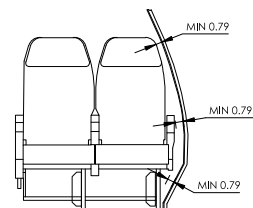
TYPICAL PSU/PSIU & OXY MASK CONTAINER ARRANGEMENT



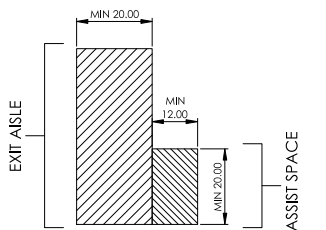
**19** SEAT INSTALLATION IN DOOR FRAME AREA DOOR 3 (TYPE I)



**DETAIL M**

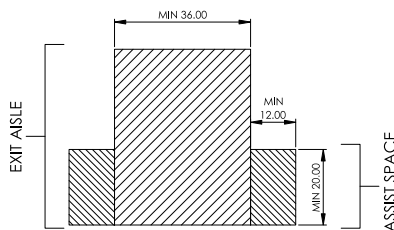


**MINIMUM SEAT TO SIDEWALL CLEARANCE REQUIREMENTS**



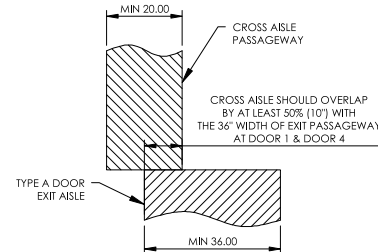
**TYPICAL TYPE I DOOR EXIT AISLE & ASSIST SPACE**

(REFER TO JAR 25.813 EMERGENCY EXIT ACCESS AND EASE OF OPERATION)

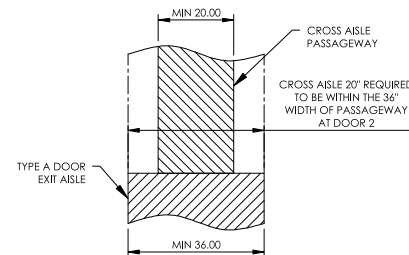


**TYPICAL TYPE A DOOR EXIT AISLE & ASSIST SPACE**

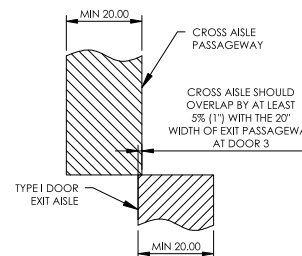
(REFER TO JAR 25.807 & JAR 25.813 EMERGENCY EXIT ACCESS AND EASE OF OPERATION)



**MINIMUM CROSS AISLE PASSAGeway WIDTH REQUIREMENTS BETWEEN DOORS 1 & 4**



**MINIMUM CROSS AISLE PASSAGeway WIDTH REQUIREMENTS BETWEEN DOORS 2**



**MINIMUM CROSS AISLE PASSAGeway WIDTH REQUIREMENTS BETWEEN DOORS 3**

<p>J&amp;C AERO EU EASA APPROVAL NO: EASA 211.580</p>	<p>WWW.PHEBDOA.EU INFO@PHEBDOA.EU PHONE: +353 15 289948</p>	<p>AIRCRAFT: AIRBUS A340-300</p>	<p>MANUFACTURING TOLERANCES: DIM WORK: ±0.13 MACHINING: ±0.02 (UNLESS OTHERWISE SPECIFIED)</p>	<p>DRAWN BY: SEE JCAERO/ECN/2059</p>
	<p>MSN: 0938</p>	<p>REGISTRATION: -</p>	<p>SCALE: NTS</p>	<p>SIZE: A2</p>
<p>TITLE: 324 PAX [324Y] LAYOUT OF PASSENGER ACCOMMODATION</p>				
<p>DRAWING NUMBER: V2A252JCAERO2059</p>			<p>SHEET 5 OF 5</p>	
				<p>REV. B</p>