1. Approving Competent Authority / Country ENTE NAZIONALE PER L'AVIAZIONE CIVILE (ENAC) / ITALIA	E (ENAC) / ITALIA	2. AUTHORIZED RELEASE EASA FORM	ED RELEASE CERTIFICATE EASA FORM 1	3.Form Tracking Number 145/4231/SP/2023
4. Organisation Name and Address				5. Work Order/Contract/Invoice
LEONARDO S.p.a Electronics Piazza Monte Grappa 4 - 00195 - Roma - Italy				EZR357561
6. Item 7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status/Work
000001 A320 RED NAVIGATION LIGHT	727-1155-02	<u> </u>	S19440060	INSPECTED/TESTED
12. Remarks Stabilimento di Montevarchi (Montevarchi site) - Via della Lama 13 - Località Levanella Becorpi - 52025 Montevarchi (AR) - Italy The work identified in 11 and described herein has been accomplished in accordance with 14CFR Part 43 and in respect to that work the item(s) is(are) approved for release or return to service under FAA certificate N° 3S3Y436B	een accomplished in accord	ella Becorpi - 52025 Monteva ance with 14CFR Part 43 an	archi (AR) - Italy d in respect to that work the item(s	s) is(are) approved for release or return to
PART NO: 727-1155-02 CORRESPONDS TO LEONARDO P/N: 727-1155/02.03 MAINTAINED IN ACCORDANCE WITH WORK CARD ID: 202304956 ANNEXED DOCUMENTS: TEST REPORT ID: 49335/23 WORKSHOP REPORT ID: RL202308082	RDO P/N: 727-1155/02.03 M	UNTAINED IN ACCORDANC		CMM 6WS-MI000220-E ED 03 SEP 15/20 (ATA 33-41-02 REV 2 SEP 15/20)
		14a.	Part145.A.50 Release to Service	e 🗹 Other regulation specified in block 12
		Cert 11 a and	Certifies that unless otherwise specifie 11 and described in block 12, was acc and in respect to that work the items a	Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service
		14b. Autho	14b. Authorised Signeture	14c. Certificate /Approval Ref. No IT.145.0287
		14d. Name Luca Rigotto		14e. Date (dd mmm yyyy) 29 Sep 2023
USER/INSTALLER RESPONSABILITIES				
This certificate does not automatically constitute authority to install the item(s).	ority to install the item(s).			
Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is asserted that the user/installer ensures that his her singerthiness authority accepts thems from the airworthiness authority specified in block 1.	with regulations of an airw	orthiness authority different the sitems from the airworthine	han the airworthiness authority spe	ecified in block 1, it is
essential that the user/listalier erioures that morner a			ss authority specified in block 1.	

Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

			perore the airclair may be nown.	CAA Form 1 - MF/CAO/145 Issue 1
ication issued in	cords must contain an installation certifi	intenance rec	on certification. In all cases aircraft ma	Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in
in block 1, it is	an the airworthiness authority specified in support and the secified in block 1.	y different tha airworthiness	egulations of an airworthiness authorit ness authority accepts items from the	Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.
			install the item(s).	This certificate does not automatically constitute authority to install the item(s).
				USER/INSTALLER RESPONSABILITIES
14e. Date (dd mmm yyyy) 29 Sep 2023		14d. Name Luca Rigotto		
UK.145.01770	letto caus			
14c. Certificate /Approval Ref. No	14b. Authorised Signature	14b. Authoris		
unless otherwise specified in block 12, the work identified in block bed in block 12, was accomplished in accordance with Part 145 to that work the items are considered ready for release to service	Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service	Certifie 11 and and in		
Other regulation specified in block 12	Part145.A.50 Release to Service	14a. 🖌		
L 1989 (212) 2011 128 128 128 4 8 0E1 108 50	MILLI CINIMI GANG-MIDOGETA-E ED 02 01		N. 727-1139/02:03 MAINTAINED IN AG	WORK CARD ID: 202304956 ANNEXED DOCUMENTS: TEST REPORT ID: 49335/23 WORKSHOP REPORT ID: RL202308082
ED 15/20 (ATA 23 A1 02 DEV 2 SED 15/20)			1. 707 445500 00 144114 NITT NITT	
	rhi (AR) - Italy	105 Montever	na 13 - I ocalità I evanella Recorni - 520	12. Remarks Stahilimento di Montevarchi (Montevarchi site) - Via della I ama 13 - I ocalità I evanella Recorni - 52025 Montevarchi (AR)
INSPECTED/TESTED	S19440060	<u> </u>	727-1155-02	000001 A320 RED NAVIGATION LIGHT 727
11. Status/Work	10. Serial No.	9. Qty	8. Part No.	6. Item 7. Description 8. I
5. Work Order/Contract/Invoice EZR357561			CTRONICS ITA BUSINESS UNIT) (AR) - 52025 ITALY	4. Organisation Name and Address LEONARDO S.P.A. (ELECTRONICS DIVISION - ELECTRONICS ITA BUSINESS UNIT) Via della Lama, 13 - Località Levanella Becorpi - Montevarchi (AR) - 52025 ITALY
3.Form Tracking Number CAA/1584/SP/2023	CERTIFICATE	2. AUTHORIZED RELEASE CAA FORM	2. АПТНО	1. Approving Competent Authority / Country CAA/UK

LEONARDO S.p.a. A4582

WORKSHOP REPORT

EASA Part 145

Document Id:	RL202308082 REV. 0
Date:	29/09/2023
Status:	Issued

		M	ATERIAL	IDE	NTIF	CAT	ION DATA					
Part Number P/N Customer	727-115 727-115				Rev	03	Warranty YE	S	Rif. RS	RS23	08020	
Description	A320 RE	O NAVIGATI	ON LIGHT		•		<u> </u>		WBS			
Serial Number or Batch Number	S194400	60	·							Qty	, 1	
A/C Type A320		A/C MSN	G-UZLB			Airli	ne					
TSN 4307:36		TSO		C	SN			CS	0			
			FAILURE	CLA	IM D	ESCF	RIPTION					
Defect Report / No	t Confor	nity Id EZ	R357561									
FINDING												
Failure Confirmatio	n	YES 🗌					NO 🗹				OTHER	₹ □
Item Subjected to S	B/DA/CI	VI YES [ld Ref.				*				NC	· •
The light has been teste Not failure found	The light has been tested and works correctly											
	R	EWORK [DESCRIPT	TION	/ LIS	T OF	REPLACED	PART	ΓS			
N/A												
Additional remarks	:	-									<u> </u>	
Tested i.a.w. applicat					ן	est R	leport Id	4933.	5/23			
Technical Liability	YES		NO	V	C	Distril	bution AJ WAL	TER A	VIATION L	.TD		
Compiled By	Luigi M	artini		-	[Date		29/09	9/2023			

THIS DOCUMENT IS ACCEPTED, SIGNED, ISSUED AND ARCHIVIED IN A CONTROLLED ELETTRONIC PROCESS

LEONARDO S.p.a. A4582



EASA Part 145

Document Id:	RL202308082 REV. 0
Date:	29/09/2023
Status:	Issued

MATERIAL IDENTIFICATION DATA											
Part Number P/N Customer	727-115 727-115	-		Rev	03	Warranty Y	'ES	Rif. RS	RS2308	3020	į
Description	A320 REI	D NAVIGATI	ON LIGHT	1	-	•		WBS			
Serial Number or Batch Number	S194400	60							Qty	1	
A/C Type A320		A/C MSN	G-UZLB		Airl	ine					
TSN 4307:36		TSO		CSN			cso)			
	'		FAILURE	CLAIM [DESC	RIPTION	•				
Defect Report / No	t Confor	nity Id EZ	R357561								
FINDING											
Failure Confirmatio	n	YES 🗌				NO 🗹				OTHER	
Item Subjected to S	B/DA/CI	VI YES 🗆	ld Ref.							NO	S
The light has been teste Not failure found											
	R	EWORK [DESCRIPT	ION / LI	ST O	REPLACED	PART	S			
N/A											
Additional remarks	:						4000	/22			
Tested i.a.w. applicab	ole ATP				iest F	Report Id	49335	1/23			
Technical Liability	YES		NO	V	Distri	bution AJ WA	ALTER A	VIATION L	TD		
Compiled By	Luigi M	artini			Date		29/09	/2023			

THIS DOCUMENT IS ACCEPTED, SIGNED, ISSUED AND ARCHIVIED IN A CONTROLLED ELETTRONIC PROCESS



ACCEPTANCE TEST REPORT

Pagina 1/4

Descr.	A320 RED NAVIGATION L	IGHT		Acceptai Test Rep	49335/23
Leonardo P/N	727-1155/02	Issue	0 3	Serial Number	da / from
Customer P/N	N			S19440060	a / to
ATP Code	727-1155/02 NE	Issue	02	Date 08	/03/2013
ATR Code	727-1155/02 TR	Issue	03	Date 05,	/06/2014

Para Test Description	Specified Values	Measured Values	Pass/Fail
6			
Physical Tests			
6.1			2.55
Visual Check	PASS/FAIL	PASS	PASS
6.2	0.00/5411	DAGE	2455
LED Functionality	PASS/FAIL	PASS	PASS
6.3			
Dimensions	PASS/FAIL	PASS	PASS
6.4			
Weight (Report Max value)	<= 0.7 Kg	0.63	PASS
6.5			2.00
Label	PASS/FAIL	PASS	PASS
6.6	2.22/2		D.CC
Connector	PASS/FAIL	PASS	PASS
7			
Electrical Tests			
7.1			3,455
Low Luminance fault Activation NAV1	51÷54 cd	52	PASS
7.1			B. 66
Low Luminance fault Activation NAV2	51÷54 cd	53	PASS
7.2		100	DACC
Insulation Resistance pin to case	> 20 Mohm	100	PASS
7.2	2011	100	PASS
pins NAV1 to pins NAV2	> 20 Mohm	100	rass
7.3	. 20 01	7	PASS
Bonding Chassis pin to case	< 20 mOhm	7	PASS

Approvazione	Collaudatore	Data del collaudo	Visto Qualità	Authorization YES	
Ente Ispettore	Inspector	Inspection Date	Quality Signature	Delivery	
QAR Signature		28/09/2023	Filippo Signorini	MRB / WR No	
}	Samuele Gonfiotti	Esito / Test Result	Data / Date		
		POSITIVE	28/09/2023	Authorized By	
	:				



ACCEPTANCE TEST REPORT

Pagina 2 / 4

Descr.	A320 RED NAVIGATION L	IGHT		Acceptan Test Repo	49335/23
Leonardo P/N	727-1155/02	Issue	03	Serial Number	da / from
Customer P/N	I			S19440060	a / to
ATP Code	727-1155/02 NE	Issue 0	2	Date 08/	03/2013
ATR Code	727-1155/02 TR	Issue 0	3	Date 05/	06/2014

Para Test Description	Specified Values	Measured Values	Pass/Fail
7.4	PASS/FAIL	PASS	PASS
Circuit Protections	PA33/FAIL	FA33	PA33
8	PASS/FAIL	PASS	PASS
Test Performed on Automatic Test Bench	FA33/FAIL	r A33	1 A33

Approvazione Ente Ispettore QAR Signature	Collaudatore Inspector	Data del collaudo Inspection Date 28/09/2023	Visto Qualità Quality Signature Filippo Signorini	Authorization Delivery MRB / WR No
	Samuele Gonfiotti	Esito / Test Result POSITIVE	Data / Date 28/09/2023	Authorized By



	ACC	EPTAI	NCE TE	ST REPO	ORT	Pagina 3 / 4
Descr. A320 RED NAVIGATION LIGHT				Acceptance Test Report N° 49335/23		49335/23
Leonardo P/N	727-1155/02	Iss	ue 03	Serial N	lumber	da / from
Customer P/N				S19440	060	a / to
ATP Code	727-1155/02 NE	Issue	02	D	ate 08/	03/2013
ATP Code	727 1155/02 TD	leeve	02		-to 05/	06 /2014

ATP Code	727-1155/02 NE	Issue	02	Date	08/03/2013	
ATR Code	727-1155/02 TR	Issue	03	Date	05/06/2014	
Note						
ecord the Com	plete code of the Outline Drawing 7	27-1155/02.03 - HEO2	2			

Approvazione Ente Ispettore QAR Signature	Collaudatore Inspector	Data del collaudo Inspection Date 28/09/2023	Visto Qualità Quality Signature Filippo Signorini	Authorization Delivery MRB / WR No
	Samuele Gonfiotti	Esito / Test Result POSITIVE	Data / Date 28/09/2023	Authorized By



ACCEPTANCE TEST REPORT

Pagina 4 / 4

Descr. A320 RED NAVIGATION LIGHT			Acceptance 49335/23 Test Report N°			
Leonardo P/N	727-1155/02	Issue	e 03	Serial N	umber	da / from
Customer P/N	I			S194400	060	a / to
ATP Code	727-1155/02 NE	Issue	02	Da	te 08/	03/2013
ATR Code	727-1155/02 TR	Issue	03	Da	te 05/	06/2014

Inventory No Descr. / Model	Serial Number	Manufacturer	Expire Date
SP029200	14800P		28/02/2024
BILANCIA DIGITALE	MOD.PRO 21/31C Linea N510A	SCA	j
SP25304	245842		28/02/2024
MULTIMETRO DIGIT	ALE MOD.1705 Linea N510A	DMM-4-1/4	
SP036203	19020468		31/03/2024
LUXMETRO		LUX	
SP0S0005	MY43102140		31/03/2024
Misuratore di Isolan	nento Linea L902A	IN-R	
SP049500	JP1KD2746		30/11/2023
MILLIOHMETRO MC	D.4338B Linea L902A	MIL	

Approvazione Ente Ispettore QAR Signature	Collaudatore Inspector	Data del collaudo Inspection Date 28/09/2023	Visto Qualità Quality Signature Filippo Signorini	Authorization Delivery MRB / WR No
	Samuele Gonfiotti	Esito / Test Result	Data / Date 28/09/2023	Authorized By