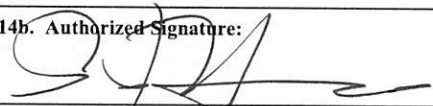


1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: WO-000422	
4. Organization Name and Address: Helicopter Services of Nevada, LLC. KBMR477F 1411B Airport Road Boulder City, Nevada 89005					5. Work Order/Contract/Invoice Number: WO-000422	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1.	Module 2	70BM025020	1	2922	INSPECTED	
12. Remarks: MO2 (TSN: 1036.5) (CSN: 1050.26). Performed visual inspections in reference to Arriel 1D1 MM No. X 292 G2 452 2, Update No. 25: Feb. 28/2020. R1 washer = 2.89MM. Axial erosion = less than 1mm. Previous certification: Arriel 1D1 S/N 9081 Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the component is considered ready for release to service under EASA Part 145 approval no. EASA.145.6580."						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature: 		14c. Approval/Certificate No.: KBMR477F	
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Bob Hennessy		14e. Date (dd/mmm/yyyy): 5-Feb-2021	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country 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.						



ARRIEL 1 MODULE 2 VISUAL INSPECTION

ARTICLE INFORMATION

P/N: 70BM025020	WO-000422
S/N: 2922	Date: 31-Mar.-2021

MODULE 2 VISUAL INSPECTION

ITEM	TASK	REFERENCE	TECH	INSP
1.	MODULE CLEANING Clean the Module	MM 72-32-00		
2.	COMPRESSOR COVER Check of the Compressor Cover	MM 72-32-00		
3.	COMPRESSOR CASING Check of the Compressor Casing	MM 72-32-00		
4.	COMPRESSOR CASING Check of the Compressor Casing	MM 72-32-00		
5.	MODULE 2 MATING FACES Inspect the coupling, Linking Gear, and four mating bosses	MM 72-32-00		
6.	AXIAL ROTOR SHAFT Check of the flanks of the splines, the bore of the shaft and for uneasy rotation	MM 72-32-00		
7.	AXIAL COMPRESSOR Check of the Axial Compressor <i>Rework if necessary</i>	MM 72-32-00		
8.	AXIAL COMPRESSOR Check of the erosion of the Axial Compressor Recorded: <u> E < 1 </u> mm <i>R1 WASHER = 2.89 MM.</i>	MM 72-32-00		
9.	INLET CONE Check of the Inlet Cone	MM 72-32-00		
10.	COMPLIANCE STATEMENT All steps in this section are complete – Date: <u> 1-29-2021 </u>	N/A		<i>R2M</i> INSP



REVISION HISTORY

REV#	REQUEST #	REVISION DESCRIPTION	DATE	REVISED BY
1.				
2.				
3.				
4.				
5.				

N° 1

402

TB QUAL 165 B

FICHE MATRICULE DE FOURNITURE ECHANGEABLE / EXCHANGEABLE SUPPLY LOG CARD

IDENTIFICATION DE LA FOURNITURE / IDENTIFICATION OF SUPPLY

Désignation / Identity	COMPRESSEUR AXIAL Axial compressor
Référence	7 0BM 02 5020
N° de série / Serial N°	2922
Fabricant / Manufacturer	TURBOMECA
Type de moteur / Engine type	ARRIEL 1

Cette fiche est affectée à tout module ou composant à vie-limite ou potentiel pouvant être échangé par l'utilisateur. Elle doit accompagner la fourniture dans tous ses mouvements et est remplacée si nécessaire lors du retour de celle-ci chez l'industriel. Elle est insérée dans le livret du moteur sur lequel la fourniture est installée.

This card is used for any module or item with limited life or T.B.O. which can be exchanged by the operator. It must accompany the supply for all its movements, and is replaced if necessary when returned to the contractor. It is inserted in the log book of the engine on which the supply is installed.

TRAVAUX EFFECTUES / WORKS CARRIED OUT	RENSEIGNEMENTS PARTICULIERS / REMARKS	STOCKAGE STORAGE
	EPAISSEUR (R1) DE LA RONDELLE DE REGLAGE Thickness (R1) of the adjusting washer for DETERMINANT LA COTE MODULAIRE (R1) = 2,89 computation of modular dimension	L 18-6-90

MODIFICATIONS APPLIQUEES A LA LIVRAISON / MODIFICATIONS INCORPORATED AT TIME OF DELIVERY - T U -

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125
126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150
151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175
176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200
201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225
226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250
251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275
276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300
301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325
326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350
351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375
376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400

FONCTIONNEMENT A LA LIVRAISON / LIFE USED AT TIME OF DELIVERY

Module	Total heures / Total hours	Heures depuis R.G. / T.S.O.		
	0			
Composants à vie-limite ou potentiel Items with limited life or T.B.O.	Désignation / Identity	Référence	N° Série / Serial No	Total cycles
	ROUE COMP. AXIAL Axial comp. wheel	2.292.15.281.0	1439 FB	0

ATTESTATION DE CONTROLE / CERTIFICATE OF INSPECTION

Nous certifions que cette fourniture a été construite ou révisée conformément aux règles, a satisfait aux épreuves de réception s'il en existe, répond bien à tous les renseignements explicités ci-dessus, et peut-être mise en service sous réserve du respect des consignes des Manuels agréés.

We certify this supply has been constructed or overhauled according to the rules, has satisfied acceptance tests if any, meets all the information indicated above, and is fit for service provided that the agreed Manuals instructions are applied.

B - C L'Industriel
The contractor

Date - Signature M E C A
BORDES (P.-A.)

14. JUIN 1990

D. C. O.

L'Autorité compétente
The competent Authority

Date - Signature 30/06/90 14. JUIN 1990

BUREAU VERITAS
REGISTRE
INTERNATIONAL
Région
MIDI - ATLANTIQUE

MOUVEMENTS / TRANSFERS

Motif / Reason	Support	<input type="checkbox"/> Module <input checked="" type="checkbox"/> Moteur / Engine <input type="checkbox"/> Appareil / Aircraft		Fourniture / Supply Fct depuis neuf 5188 Operation since new or overhaul		Utilisateur Operator	Date Signature
		Type	N°	H depuis neuf H since new	H		
POSE	ARRIEL 1	9081	0	0	0	TURBOMECA	14 JUIN 1990
REMOVED	IDI	9081	1036.5	1036.5	1050.26	HSN	10-MAY-2021

ENTRETIEN / MAINTENANCE

Travaux effectués / Works carried out	Utilisateur Operator	Date Signature
EMBODIED TU 300 and TU 316A AS PER TURBOMECA Service Bulletin's 292720261 and 292720275	HSI 88	 7-30-02

INFORMATION AUX REPARATEURS
For repair stations ONLY

FONCTIONNEMENT TOTAL AU BANCS D'ESSAIS
Total running at test bench CCT 6100

HEURES / Hours	4 ^h 05		7 14 JUIN 1990	
CYCLES	7			
HEURES / Hours				
CYCLES				
HEURES / Hours				
CYCLES				