

Prikaz slučaja

Marin Kamenjašević

Slučaj prvi - Danska

- danski LA
- izgubljena dokumentacija/nije registriran primitak maila



FROM: zlatomir@la.dk

Dear Zlatomir

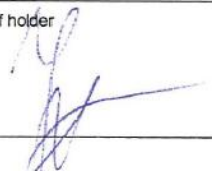
Thank you for your mail.

I have made you a new licence with your updated language proficiency and it will be sent today.

Our medical department have not received your latest medical. Could you contact your AME and get them to send the papers to us? If you still want a verification letter without a valid medical, I can make that for you.

Venlig hilsen

-
- prosljeđujem mail koji sam već poslao!

I	Nadleno tijelo koje je izdalo ili izdaje dozvolu pilota Authority that issued or is to issue the pilot licence Denmark
III	Broj certifikata / Certificate number DK.MED.3680
IV	Prezime i ime imatelja / Last and first name of holder
XIV	Datum rođenja / Date of birth (dd/mm/yyyy)
VI	Dravljanstvo / Nationality Croatian
VII	Potpis imatelja / Signature of holder 

II	Kategorija zdravstvene sposobnosti izdana Medical class issued 1 / 2 / LAPL
IX	Vrijedi do / Valid until (dd/mm/yyyy) Kategorija 1 / Class 1 29.10.2023. kom. jednopilot. prijevoz putnika comm. single-pilot with pax * Kategorija 2 / Class 2 29.10.2024. LAPL 29.10.2027. * jednopilotne komercijalne operacije prijevoza putnika / single-pilot commercial air transport operation carrying passengers (Part-MED.A.045a)
X	Datum izdavanja - vrijedi iza Date of issue - valid after 05.10.2022. Potpis / Signature 
XI	Pečat / Stamp Marin Kamenjašević, dr. med. Trnajska cesta 59 10000 Zagreb Phone: +385 1 631 0824 Fax: +385 1 631 0824 marin.kamenjasevic@gmail.com

Aeromed.

However we need you to correct the following:

- Expire date Class2 can be extended to 2027, **as this pilot is under the age of 40**
- Certificate number must be either his FCL number: DK.FCL.08563 or DK/ 251197-I583.

AME Broj / AM

- mjesec kasnije, šalju drugi zahtjev za promjenom broja certifikata u broj pod kojim je kod njih u bazi – **EMPIC ne dozvoljava**
- traže da produžim trajanje Class 2 za 5 god.!

Problem u interpretaciji pravila

Datum / Date	Zadnji / Last	Sljedeći / Next		
		Kategorija 1 / Class 1	Kategorija 2 / Class 2	LAPL
Liječnički pregled Medical examination	05.10.2022.	29.10.2023. 29.10.2023.*	29.10.2024.	29.10.2027.
ECG ECG	28.10.2019.	29.10.2024.	25.11.2039.	
Audiogram Audiogram	28.10.2019.	29.10.2024.	29.10.2024.	



Ograničenje - audiogram, zadnji audiogram je napravljen 2019., sljedeći je predviđen za 2024. Rok valjanosti audiograma je 5 god., a rok valjanosti Class 2 je također 5 god. Od 2019. do 2024.

- (i) For a class 1 medical certificate, and for a class 2 medical certificate when an instrument rating or en route instrument rating is to be added to the licence, hearing shall be tested with pure-tone audiometry at the initial examination, then every 5 years until the licence holder reaches the age of 40 and then every 2 years thereafter.

The Danish Civil Aviation and Railway Authority (DCARA) has received a medical, where the validity is wrong for a medical certificate holder of class 2 as he is age 25.
The validity of class 2 medical certificate cannot be limited by an single examination such as audiometry and as You can see from below the validity of the audiometry should be 5 years until the age of 40.

(3) Class 2 medical certificates shall be valid for a period of:

- (i) 60 months, until the licence holder reaches the age of 40. A medical certificate issued prior to the licence holder reaching the age of 40 shall cease to be valid after the licence holder reaches the age of 42;
- (ii) 24 months, for licence holders aged between 40 and 50. A medical certificate issued prior to the licence holder reaching the age of 50 shall cease to be valid after the licence holder reaches the age of 51;
- (iii) 12 months, for licence holders aged above 50.

Što kažu
pravila?

Validity of class 2.



Od Jesper Rødtnes
Za medicina.rada@poliklinika-profozic.hr
Datum 2022-10-18 12:48

Poruka broj 15 od 94

Dear Dr. Kamenjašević

I'm a little bit confused how to explain it more clearly than the text from the regulation. If below 40 the validity for the medical certificate class 2 and pure tone audiometry is 5 years (of course not beyond the age of 42) and is independent of class 1 validities. And even so the validity of the pure tone audiometry is 5 years both for class 1 and 2. If the last audiometry is from 2019 he will naturally have a new one by the revalidation of class 1 in 2024. And remember it is up to the applicant to ensure that if he wants to fly class 2 IR, that the audiometry is valid. Otherwise he is not allowed to fly IR but still can fly class2 non-IR. But our interpretation is that You cant limit the class 2 medical certificate itself for this reason.

So to summarize if the audiometry for the class 2 IR rating expires the pilots just can continue flying under VFR rules.

Hope it makes sense to You, and unfortunately it is my opinion that EMPIC does it wrong if it limits the class 2 validity due to the validity of the audiometry.

But Ill forward this email to EASA to see if they have another opinion on this.

Regulation 1178/2021 states:

MED.A.045 Validity, revalidation and renewal of medical certificates Regulation (EU) 2019/27

(a) Validity

- (1) Class 1 medical certificates shall be valid for a period of 12 months.
- (2) By derogation from point (1), the period of validity of class 1 medical certificates shall be 6 months for licence holders who:
 - (i) are engaged in single-pilot commercial air transport operations carrying passengers and have reached the age of 40;
 - (ii) have reached the age of 60.

(3) Class 2 medical certificates shall be valid for a period of:

- (i) 60 months, until the licence holder reaches the age of 40. A medical certificate issued prior to the licence holder reaching the age of 40 shall cease to be valid after the licence holder reaches the age of 42;
- (ii) 24 months, for licence holders aged between 40 and 50. A medical certificate issued prior to the licence holder reaching the age of 50 shall cease to be valid after the licence holder reaches the age of 51;
- (iii) 12 months, for licence holders aged above 50.

MED.B.080 Otorhinolaryngology (ENT) Regulation (EU) 2019/27

(a) Examination (1) Applicants hearing shall be tested at all examinations.

- (i) For a class 1 medical certificate, and for a class 2 medical certificate when an instrument rating or en route instrument rating is to be added to the licence, hearing shall be tested with pure-tone audiometry at the initial examination, then every 5 years until the licence holder reaches the age of 40 and then every 2 years thereafter,

Therefore DCARA kindly ask You to change this in the future

Best regards

Jesper Rødtnes

Moje pitanje je bilo, što ako on prestane letjeti Class 1, nastavi samo Class 2, a audiogram je zadnji put napravljen prije 8 god.?

----- Izvorna poruka -----

Naslov: Re: Validity of class 2.

Datum: 2022-10-19 10:28

Od: medicina rada <medicina.rada@poliklinika-profozic.hr>

Za: Jesper Rødtnes <jrod@tbst.dk>

Dear dr. Rødtnes

with this clarification I can now pinpoint the assumption that leads You to a mistake.

The text from regulation is pretty straightforward and that is why the EMPIC (and me) are right.

"If below 40 the validity for the medical certificate class 2 and pure tone audiometry is 5 years (of course not beyond the age of 42) and is independent of class 1 validities."

This sentence of Yours is 100% correct and is the root of the mistake.

The validity of the pilots class 2 certificate is tightly connected to audiometry (hence the same rule about validity regarding the years) and is independent of class 1 validities!!!, in this case 5 years (always, as stated in regulations) therefore:

2019.: Pilot gets class 1 medical, all the tests were made (audiometry included, has IR), exp years are: class 1- 2020., class 2- 2024.
(its 5 (five) years), LAPL- 2024.

2020.: Pilot revalidates class 1 medical, tests are made, audiometry still valid until 2024., exp years are: class 1- 2021., class 2- 2024.
(its still 5 (five) years from 2019.-2024.), LAPL- 2025.

2021.: Pilot revalidates class 1 medical, tests are made, audiometry still valid until 2024., exp years are: class 1- 2022., class 2- 2024.
(its still 5 (five) years from 2019.-2024.), LAPL- 2026.

2022.: Pilot revalidates class 1 medical, tests are made, audiometry still valid until 2024., exp years are: class 1- 2023., class 2- 2024.
(its still 5 (five) years from 2019.-2024.), LAPL- 2027.

2023.: Pilot revalidates class 1 medical, tests are made, audiometry still valid until 2024., exp years are: class 1- 2024., class 2- 2024.
(its still 5 (five) years from 2019.-2024.), LAPL- 2028.

2024.: Pilot revalidates class 1 medical, all the tests are made (audiometry included, has IR)exp years are: class 1- 2025., class 2- 2029. (its 5 (five) years as in regulation 2024.-2029.), LAPL- 2029.

From my opinion, you incorrectly assume that you can extend class 2 on each subsequent examination, and yet EMPIC maintains the five year validity from the point when all the tests were made, as it should.

Hope this makes sense to you and clarifies it.

Kind regards,

Nema automatskog
produživanja

Zaključak Aeromed.

Dear Colleague,

I still not agree, as you will reduce the validity of class 2 for a person below 40. When You do a class 1 examination without remarks the class will automatically be extended 5 years and as I wrote to You it is up to the applicant to ensure that the audiometry is not expired.

A part of the examination can never change the basic validity of a medical certificate.

Remember that when You do a class 1 examination it is valid for class 2 too and therefore You have to give 5 years of validity although the audiometry for class 2 IR might expire in the five years period.

But I don't think we will come to an understanding on this matter. Therefore as the competent authority I kindly ask You to issue the medical certificate according to the way DCARA interpretate the rules. Otherwise we'll have to do it every time You send a medical certificate.

- raspraviti će se na konferenciji
- napisao sam mu nekoliko puta da ima pravo promijeniti što god on smatra da treba
- upozorio sam ga i da mogu produživati kako on kaže s time da ću gdje god mogu navesti da je to na **njegov zahtjev** i priložiti njegov mail
- EMPIC **upozorava** jeste li sigurni da želite produžiti trajanje ručno, te još jednom upozorava da će neki pregledi isteći prije isteka valjanosti medicala!

Aeromed.

CCM
Croatian Civil Aviation Authority

AERO-MEDICAL RECORDS
Delivery of documentation with results of the aero-medical examination and assessment

From: Dr. Kamenjašević Marin, HR.AME.26 Medicina rada Profozić Trnjanska cesta 59 10000 Zagreb medicina.rada@poliklinika-profozic.hr	To Medical Assessor of Pilot Licensing Authority: Danish Transport, Construction and Housing Agency Dr. Jesper Rødtne Carsten Niebuhrs Gade 43 DK-1577 København
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Applicant name and surname: [REDACTED]

Applicant Date of Birth: [REDACTED]

Medical certificate class: ☒ 1 ☐ 2 ☐ LAPL

Examination/Assessment: ☐ Initial ☒ Revalidation ☐ Renewal ☐ Decrease in medical fitness

Assessment status: ☒ FIT ☐ UNFIT

Remarks: As per request of DCARA (dr. Rødtne), validity of Class 2 medical has been extended by 5 (five) years. Email attached.

Date: 11.2022.

AeMC / AME Name, Stamp: Kamenjašević Marin

[Signature]

HR.AME.26

Slučaj drugi - HTA

Aeromed.

- aviokompanija traži savjet
- član kabinskog osoblja aktivira bolovanje u zadnjih par mjeseci svaki put kad treba letjeti
- navodi probleme s tlakom, zadnji medical

(17) Posljednji liječnički pregled: PRIMA NOVA AeMC

Datum: 27.08.2021.

Mjesto: Zagreb Republika Hrvatska - Croatia

Ocijenjen
sposobnim

- kompanija traži savjet, prema našim zakonima mogu ga poslati na izvanredni pregled – da ne radim dva pregleda -> ponavljam medical

(107) High or low blood pressure - Prije 5 godina, prvi simptomi, prije par mjeseci, ponovo je krenulo, jako visoki tlak povremeno.

(171) High blood pressure - Otac HTA

(28) Da li trenutno uzimate lijekove?
Norprexanil tbl a (5mg+5mg), ujutro
Tinidil tbl. sublingv. po potrebi

*radio prije u Italiji, kad je trebao otvoriti bolovanje
javljao se AMEu – digresija u odnosu na RH

- početni simptomi: umor, malaksalost, glavobolja, začepljene uši
 - tlak povremeno skače, čak do >200/>120 mmHg, laboratorijski nalazi uredni, BMI 29
1992. godište, pušač, potpuno obrađen - **2x u zadnjih dva mj. kolovoz/listopad**

POVIJEST BOLESTI

Datum : 17.10.2022.
Ime i prezime :
Datum rođenja : 17.01.1992.
Visina : 176 cm

Šifra ustanove: 048304832
Broj protokola : 998223
Spol : Muški
Težina: 90 kg ITM: 29

IZ ANAMNEZE

AKTUALNA ANAMNEZA: Kontrola s nalazim azbog arterijske hipertenzije. Malo se bolje osjeća. RR prosjek mjereno na zapešću 140/90 mmHg.

OSOBNJA ANAMNEZA: prije 5 godina imao već povećani tlak, prebolio blagi oblik COVID-a u 1/22., cijepljen Johnsonom 8/21.

OBITELJSKA ANAMNEZA: otac imao art. hipertenziju sa 50tak godina, negira rane KV događaje

FUNKCIJE: uredne, hrkanje ima jako uz moguće apneje

NAVIKE: smanjio pušenje, alkohol prigodno

ALERGIJE: negira

LIJEKOVI: Physiotens 0,4 ujutro, Amlopin 5 mg pp

ELEKTROKARDIOGRAM

Sinus tahikardija frekv. 104/min. horizontalna el os. PQ 144 ms. QRS 102 ms. QTc 401 ms. RS tranzicija u V5/V6. ST-T segmenti bez signifikantnih promjena. Nespec. smetnje iv provođenja u V1. Nesignifikantan Q zubac inferiorno. Minimalan Q zubac i u V5 i V6.



CD renalnih arterija 10.8.22.: bez stenoze, indeksi otpora uredni



Lab. 29.9.22.: Adrenalin 73, Noradrenalin 343, Metanefrin 504, Normetanefrin 1995, VMA 21,4, Volumen mokraće 800 ml.

EHOKARDIOGRAFIJA

07.09.2022.

LV urednih dimenzija, uredne globalne sistoličke funkcije bez vidljivih segmentalnih ispada kontraktiliteta. LVEF 66%. Dijastolička disfunkcija 1/IV. DV uredne veličine i debljine stijenki, TAPSE 2,7 cm. Granične dimenzije LA, uredne dimenzije DA. AV izgleda uredno. U tragu MR. Blaga TR. RVSP 24-29 mmHg. Brzine sist protoka nad PV do 1,2 m/s, u RVOT do 1,6 m/s, blaga PR. Nema perikardijalnog izljeva. Intrakardijalne tvorbe se ne vide. Uredne dimenzije korijena i vidljivog dijela uzlazne aort (2,8 cm). INtrakardijalnog shunta se ne vidi.

Uzv
uredan

24-SATNO PRAĆENJE ARTERIJSKOG TLAKA

30.08.2022.

KMAT 2022. s ukupno 43 mjerenja od kojih vrijede 41.

Prosjeak ukupno: 134/94 mmHg, puls 99/min. SD 11/13. Dan 12/11. Noć 8/12.

Prosjeak dan: 139/100 mmHg (sistolički 127-178 mmHg, dijastolički 61-109 mmHg), puls 110/min

Prosjeak noć: 129/87 mmHg (sistolički 118-147 mmHg, dijastolički 71-110 mmHg), puls 86/min

Prekoračenje graničnih vrijednosti (sistola/dijastola u %): dan 36/86, noć 68/63

Mišljenje: Sistoličko-dijastolička arterijska hipertenzija. Non-Dipper za sistolu. Dipper za dijastolu. Bez WCE. Nije moguće procijeniti jutarnji skok zbog nedovoljnog broja jutarnjih mjerenja.

Holter
tlaka –
HTA

DIJAGNOZE

HYPERTENSIO ARTERIALIS (I10).

PRETILOST (E66).

NICOTINISMUS (F17).

HYPERURICAEMIA (E79.0).

PREPORUKA ZA LIJEČENJE

Norprexanil 5/5 mg 1-0-0, pp titrirati do 10/5 mg ujutro

Amlodipin 5 mg pp dodati navečer 1 tbl.

Tinidil 5 mg pod jezik ako je tlak > 180/110 mmHg

smanjiti pušenje

smanjiti unos soli

redovita fizička aktivnost

kontrole tjelesne mase

MISLJENJE

Pacijent je kardiopulmonalno kompenziran uz i dalje nedovoljnu regulaciju krvnog tlaka.

Terapija je modificirana kako navedeno.

Vrijednosti bazalnog kortizola su blago povišene vjerojatno zbog pretilosti te moguće prisutnosti noćne apneje. Ipak, preporuča se učiniti supresijski test deksametazonom.

Učiniti prijenosnu poligrafiju kako preporučeno.

Kontrolni KMAT kroz 6-8 tjedana.

Molim kontrole bubrežne funkcije i kalija.

Što dalje? Aeromed.

- polisomnografija, kontrolni KMAT
- donio mišljenje, poslao na konzultaciju

Ocjena:

spособan

- preporuka: razmisliti o promjeni posla

Epilog Aeromed.

- ne javlja se na mail niti telefon
- nije došao po medical, nije ga ni potpisao
- nije ostavio stari medical (**moja greška**)
- dao otkaz u kompaniji
- ako ne promijeni posao, kako postupiti pri ponovnim napadima?