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STSA, Kotnikova ulica 19a, SI-1000 Ljubljana, tel.: +386 1 478 8430, vozila@avp-rs.si
37141-9/2024/5

POTRDILO O EU-HOMOLOGACIJI
EU TYPE-APPROVAL CERTIFICATE

Sporočilo o:
Communication concerning:

~~-EU homologaciji~~
~~- EU type approval~~
~~- razširitvi EU-homologacije~~
~~- extension of EU type approval~~
~~- zavrnitvi EU homologacije~~
~~- refusal of EU type approval~~
~~- preklicu EU homologacije~~
~~- withdrawal of EU type approval~~

samostojne tehnične enote: naprave za zmanjševanje hrupa
of a type of STU: noise-abatement device

glede na Priloge IX k Delegirani uredbi Komisije (EU) št. 134/2014, kakor je bila nazadnje spremenjena z Delegirano uredbo Komisije (EU) št. 2018/295
with regard to Annex(es) IX to Commission Delegated Regulation (EU) No 134/2014, as last amended by Commission Delegated Regulation (EU) No 2018/295

Številka EU-homologacije: **e26*134/2014*2018/295G*08212*00**
EU type approval number:

Razlog za razširitev: /
Reason for extension:

ODDELEK I
SECTION I

0.7	Znamke (tovarniška imena proizvajalca): <i>Make(s) (trade name(s) of manufacturer)</i>	AKRAPOVIC
0.8	Tip: <i>Type:</i>	M-HEE007
0.8.1	Trgovska imena (če obstajajo): <i>Commercial name(s) (if available):</i>	/
0.9	Ime podjetja in naslov proizvajalca: <i>Company name and adress of manufacturer:</i>	AKRAPOVIC D.D. MALO HUDO 8A 1295 IVANCNA GORICA Slovenia

-
- 0.9.1. Imena in naslovi proizvodnih tovarn:
Name(s) and address(es) of assembly plant(s): AKRAPOVIC D.D.
MALO HUDO 8A
1295 IVANCNA GORICA
Slovenia
- AKRAPOVIČ D.D., PE ČRNOMELJ
ULICA HEROJA STARIHA 24
8340 ČRNOMELJ
Slovenia
- 0.9.2. Ime in naslov zastopnika
proizvajalca (če obstaja):
*Name and address of manufacturer's
representative (if nay):* /
- 0.10. Pri samostojni tehnični enoti,
vozila, za katere je namenjena:
*In the case of seperate technical unit,
vehicle(s) for which is intended for:* Husqvarna
- 0.10.1. Tip:
Type: HQV CV1 (e1*168/2013*00376*)
- 0.10.2. Variante:
Variant(s): vse
all
- 0.10.3. Izvedenke:
Version(s): vse
all
- 0.10.4. Trgovska imena (če obstajajo):
Commercial name(s) (if available): Husqvarna 801 Svartpilen
- 0.10.5. Kategorija, podkategorija in
podpodkategorija vozila:
*Category, subcategory and
sub-subcategory of vehicle:* L3e-A3

ODDELEK II
SECTION II

1. Tehnična služba, pristojna za izvajanje preskusov:
Technical service responsible for carrying out the tests: TÜV SÜD Auto Service GmbH
Westendstraße 199
D-80686 München
Germany
2. Datum poročil o preskusu:
Date of test report(s): 19.03.2024
3. Številka poročil o preskusu:
Number of test report(s): 24-00008-CM-GBM-00
4. Opombe:
Remarks: glej Dodatek
see Addendum
- 4a. Homologacija je:
The approval is: **podeljena**
granted
- 4a.1. Homologacija se podeli na podlagi člena 40
Uredbe (EU) št. 168/2013, tako da je njena
veljavnost omejena do: ne pride v poštev
*The approval is granted in accordance with Article
40 of Regulation (EU) No 168/2013 and its
validity is thus limited to:* *not applicable*
5. ~~Omejitve veljavnosti:~~
~~*Restrictions of validity:*~~ /
6. ~~Uporabljene opustitve:~~
~~*Waivers applied:*~~ /
- Kraj:
Place: 1000 LJUBLJANA
- Datum:
Date: 26.03.2024
- Ime in podpis:
Name and signature: mag. Tomaž Svetina, univ.dipl.inž.str.
vodja sektorja za vozila

TOMAŽ
SVETINADigitalno podpisal
TOMAŽ SVETINA
Datum: 2024.04.05
12:26:02 +02'00'

Temu sporočilu je priložen seznam dokumentov, ki so deponirani pri homologacijskem organu, ki je odobril to homologacijo in jih je na zahtevo mogoče dobiti:

glej kazalo opisne dokumentacije št. e08212 Rev.00

The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request:

see index to information package No e08212 Rev.00

Dodatek k potrdilu o EU-homologaciji s številko EU-homologacije:
Addendum to the EU type-approval certificate with EU type-approval number:
e26*134/2014*2018/295G*08212*00

1. **Omejitve uporabe samostojne tehnične enote: naprave za zmanjševanje hrupa:**
Restriction of use of the STU: noise-abatement device:

glej prilogo 2 testnega poročila 24-00008-CM-GBM-00
see enclosure 2 of the test report 24-00008-CM-GBM-00

2. **Posebni pogoji za vgradnjo samostojne tehnične enote: naprave za zmanjševanje hrupa:**
Special conditions for the mounting of the STU: noise-abatement device:

glej proizvajalčeva navodila za vgradnjo
see manufacturer's instruction manual

3. **Opombe:**
Remarks:

/

Ta homologacija se uporablja za tip serijsko izdelanih neoriginalnih izpušnih sistemov za tip motornega kolesa ali njegovih sestavnih delov pod naslednjimi pogoji:

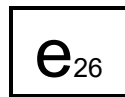
Posamezni proizvodi iz serijske proizvodnje morajo ustrezati najmanj vsem zahtevam Uredbe (EU) št. 168/2013 in Priloge IX k Delegirani uredbi Komisije (EU) št. 134/2014, nazadnje spremenjene z Delegirano uredbo Komisije (EU) št. 2018/295, "Zahteve za preskus tipa IX: raven hrupa".

Priloženo poročilo o preskusu in risbe so sestavni del te homologacije.

Vsak sestavni del neoriginalnega izpušnega sistema, vendar ne deli in cevi za vgradnjo, mora biti čitljivo in trajno označen z:

- znamko (tovarniškim imenom proizvajalca),
- trgovskim imenom,
- homologacijsko oznako.

Temu tipu proizvoda se dodeli naslednja homologacijska oznaka:



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Homologacijska oznaka na proizvodu mora po izvedbi in velikosti ustrezati zahtevam Izvedbene uredbe Komisije (EU) št. 901/2014, nazadnje spremenjene z Izvedbeno uredbo Komisije (EU) št. 2018/295.

S tem homologacijskim znakom so lahko označeni samo tisti proizvodi, ki v celoti ustrezajo homologacijski dokumentaciji.

Oznaka EU-homologacije samostojne tehnične enote ali sestavnega dela mora biti na samostojni tehnični enoti ali sestavnem dele nameščena tako, da je neizbrisna (npr. odtisnjena, jedkana, lasersko vgravirana, samouničljiva nalepka), jasno berljiva in vidna na mestu, kjer se namesti na vozilo, ne da bi bilo treba kateri koli del odstraniti z orodjem.

Proizvod je lahko označen tudi s tujo homologacijsko ali drugo oznako, če s tem ni motena razpoznavnost in čitljivost homologacijske oznake, ki jo je dodelil slovenski homologacijski organ.

Na proizvodu ne sme biti oznak, ki bi lahko privedle do zamenjave z uradno dodeljeno oznako.

Kakršnekoli spremembe na proizvodu so dovoljene samo na podlagi posebnega dovoljenja homologacijskega organa.

Veljavnost homologacije preneha z vrnitvijo ali z odvzemom. Homologacija se odvzame, če pogoji za podelitev in obstoj homologacije ne obstajajo več, če lastnik homologacije krši obveznosti, povezane s homologacijo, oziroma če se ugotovi, da homologirani proizvod ne ustreza več veljavnim predpisom.

Proizvajalec je dolžan stalno kontrolirati kakovost homologiranega proizvoda in njegovo skladnost s homologacijsko dokumentacijo. O tej kontroli je dolžan voditi evidenco in omogočiti vpogled v zapiske nadzornemu organu, ki ga določi homologacijski organ. V primeru ugotovitve neskladnosti s homologacijsko dokumentacijo je proizvajalec dolžan o tem takoj obvestiti homologacijski organ.

Homologacijski organ lahko kadarkoli preverja pravilno izvajanje pooblastil, dodeljenih s to homologacijo, in v ta namen tudi izbira vzorce za ponovni preskus. Stroške takšnih pregledov in presoj skladnosti proizvodnje, se zaračunajo proizvajalcu.

Vsako spremembo oznake proizvajalca, naslova ali proizvodne tovarne oziroma pri homologaciji imenovane pooblaščenice je treba takoj sporočiti homologacijskemu organu.

Pravice, podeljene s to homologacijo, so neprenosljive. Pravice tretjih s to homologacijo niso prizadete.

V primerih, da se proizvodnja ali prodaja proizvoda ne začne v roku enega leta od podelitve homologacije, da se proizvodnja ali prodaja prekine za več kot eno leto oziroma, da se predvideva taka prekinitve, je o tem treba takoj obvestiti homologacijski organ.

O začetku proizvodnje ali začetku prodaje oziroma njihovem ponovnem začetku je treba obvestiti homologacijski organ najkasneje v enem mesecu.

Neupoštevanje zgoraj navedenih določil lahko povzroči odvzem homologacije in se kazensko preganja.

Pravno razlago v zvezi s to homologacijo lahko daje samo homologacijski organ.

26.03.2024

mag. Tomaž Svetina, univ.dipl.inž.
vodja sektorja za vozila

This Approval shall apply to non-original exhaust systems for a type of motorcycle or its components from serial production under the following conditions:

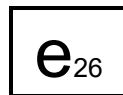
Individual products from serial production shall comply at least with all requirements set out in the Regulation (EU) No 168/2013 and Annex(es) IX to Commission Delegated Regulation (EU) No 134/2014, as last amended by Commission Delegated Regulation (EU) No 2018/295, "Test type IX requirements: sound level".

The attached test report and drawings shall be a constituent part of this Approval.

Each component of the nonoriginal exhaust system, excluding pipes and fitting accessories, shall be marked with a readable and durable:

- *make (trade name of manufacturer),*
- *commercial name,*
- *approval marking.*

This type of product shall be allotted the following approval marking:



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The design and size of the approval marking shall meet the requirements of the Commission implementing Regulation (EU) No 901/2014, as last amended by Commission implementing Regulation (EU) No 2018/295.

Only products which comply with the approval documentation may bear the approval marking.

The EU separate technical unit or component type-approval mark shall be affixed to the separate technical unit or component in a way which is indelible (e.g. stamped, etched, laser-engraved, self-destructing adhesive label), clearly legible and visible in the place at which it is to be fitted to the vehicle without the need to remove any parts with the use of tools.

The product may also be marked with a foreign approval or other marking, provided that the identifiability and readability of the approval marking granted by the Slovenian Type Approval Authority is not affected.

The product shall not bear any markings that may lead to confusion with the officially allotted marking.

Changes of any kind performed on the product shall be subject to special permission by the Slovenian Type Approval Authority.

The Approval will become ineffective when returned or withdrawn. The Approval shall be withdrawn: should the conditions for its granting and existence no longer exist, should the owner of the Approval break his obligations related to the Approval, or when it has been established that the approved product no longer complies with the applicable regulations.

The manufacturer shall regularly inspect the quality of the approved product as well as its conformity with the approval documentation. He shall keep record of this inspection and allow to the surveillance body appointed by the Slovenian Type Approval Authority access to the records. Should any non-conformities be found with respect to the approval documentation, the manufacturer shall immediately inform thereof the Slovenian Type Approval Authority.

Any time, the Slovenian Type Approval Authority may check the correct implementation of the authorizations appointed through this Approval, and for this purpose also select samples for a repeated

test. The costs of such checks and conformity of production assessments are charged to the manufacturer.

Any changes regarding the manufacturer's marking, the address or the production plant, or the authorized person appointed through this Approval, shall be forthwith notified to the Slovenian Type Approval Authority.

The rights granted through this Approval shall be untransferrable. The rights of third persons shall not be affected through this Approval.

In the case where the production or sale of the product does not start within one year after the granting of the Approval, or the production or sale is interrupted for a period longer than one year, or such interruption is foreseen, the Slovenian Type Approval Authority shall be immediately notified.

The Slovenian Type Approval Authority shall be notified of the start of production or start of sale, or its restart, within a month's time at the latest.

Non-compliance with above stated provisions may result in withdrawal of the Approval and will be prosecuted.

Legal explanations in relation with this Approval may only be given by the Slovenian Type Approval Authority.

26.03.2024

Tomaž Svetina, M.Sc.Eng.
Head of Vehicle department

**SLOVENIAN TRAFFIC SAFETY AGENCY,
KOTNIKOVA ULICA 19a,
1000 LJUBLJANA,
SLOVENIA**

We, Akrapovič d.d., Malo Hudo 8a. 1295 Ivančna Gorica, Slovenia hereby ask STSA to grant approval against **134/2014*2018/295 EC (G)** for the following product:
Exhaust system for Motorcycles - muffler:

Type: ***M-HEE007***

Version: ***M-HEE007 02T (SS / Ti / Ca)***

Manufacturer: ***Akrapovič d.d.
Malo Hudo 8a
1295 Ivančna Gorica
Slovenia***

We declare that we have not applied to any other Approval Authority in the EU Member States for this approval.

We have requested **TÜV SÜD Auto Service GmbH**, to carry out all testing required by the directive and/or regulation that the approval is sought against and to present the entire documentation for the approval.

Yours sincerely,

Date: 14.02.2024

Akrapovič d.d.
Davorin Dobočnik, CEO



AKRAPOVIČ d.d.
Malo Hudo 8a, 1295 Ivančna Gorica 29



**JAVNA AGENCIJA
REPUBLIKE SLOVENIJE
ZA VARNOST PROMETA**

Sektor za vozila

Kotnikova 19a
1000 Ljubljana
Slovenija
telefon: 01 478 89 61
telefaks: 01 478 89 68
<http://www.avp-rs.si>

Številka: 37141-009/2024/03

Datum: 12.03.2024

AKRAPOVIČ D.D.
REGULATORY DEPARTMENT
g./ga. MARKO ŠTAMCAR
MALO HUDO 8A
1295 IVANČNA GORICA
Slovenija

Zadeva: Rezervacija homologacijske številke

Spoštovani!

Sporočamo Vam rezervirano homologacijsko številko za:

Znamka: AKRAPOVIČ
Tip: M-HEE007
Opis: STE: NAPRAVA ZA ZMANJŠEVANJE HRUPA 134/2014G
Direktiva / pravilnik: 2018/295/EU - Delegirana uredba Komisije (EU) 2018/295 z dne 15. decembra 2017 o spremembi Delegirane uredbe (EU) št. 44/2014 v zvezi z zahtevami za konstrukcijo vozil in splošnimi zahtevami ter spremembi Delegirane uredbe (EU) št. 134/2014 v zvezi z zahtevami za okoljske značilnosti in zmogljivost pogonskega sistema za odobritev dvo-

REZERVACIJA: e26*2018/295*08212*00

PRI ORIGINALNI VLOGI OBVEZNO NAVESTI, DA GRE ZA DOPOLNITEV VLOGE: 37141-009/2024/03

Lep pozdrav!

Poslano:
- AKRAPOVIČ D.D.



PRÜFBERICHT TEST REPORT

Nr. / no. 24-00008-CM-GBM-00

über die Prüfung zur Bauartgenehmigung einer Nicht-Originalauspuffanlage oder von Einzelteilen hiervon als selbstständige technische Einheit für Krafträder /

about a test regarding a component type-approval for non-original exhaust system or components thereof, as a technical unit for motorcycles

Verordnung / Regulation (EU) 134/2014 vom / dated 16.12.2013
zuletzt geändert / last amended (EU) 2018/295 vom / dated 15.12.2017
Kodierung / Codification G

zur Ergänzung der Verordnung (EU) Nr. 168/2013 des Europäischen Parlaments und des Rates. /
supplementing Regulation (EU) 168/2013 of the European Parliament and the Council.

Genehmigungsstand / Approval status	
<input checked="" type="checkbox"/>	Erteilung einer Typgenehmigung <i>Granting of a type approval</i> e26*134/2014*2018/295G*08212*00
<input type="checkbox"/>	Nachtrag/Änderung zur Typgenehmigung Nr. <i>Extension/correction to type approval no.</i>

Gründe der Erweiterung / Reasons for extension

Es wird geändert /
It will be changed: -

Es wird aktualisiert /
It will be updated: -

0. Allgemeine Angaben / General information

- 0.1. Fabrikmarke / Make: AKRAPOVIČ
0.2. Typ / Type: M-HEE007
0.2.1. Ausführungen / Variants:

Ausführungen / Variants	Material / Material		
	Rohre / Tubes	Außenmantel / Sleeve	Endkappe / End cap
M-HEE007 02T	VA / Stainless steel	Titan / Titan	Karbon / Carbon

Die Ausführungen unterscheiden sich in der Verwendung verschiedener Werkstoffe. Der konstruktive Aufbau ist gleich. Das akustische Verhalten ist als gleichwertig zu betrachten. /

The variants vary because different materials are used. The basic construction remains the same. The acoustic behaviour is to be regarded as equivalent.

- 0.3. Name und Anschrift des Herstellers /
Name and address of manufacturer: Akrapovič d.d.
Malo Hudo 8a
SLO-1295 Ivančna Gorica
- 0.4. Name und Anschrift des Beauftragten /
Name and address of authorized agent: entfällt / n.a.
- 0.5. Nr. des Beschreibungsbogens /
No. of information document: M-HEE007
Ausgabedatum / *Date:* 19.03.2024
- 1.0. Klasse der Fahrzeuge für die, die
Anlage bestimmt ist /
Class of the vehicles the unit is used for: L3e
- 1.1. Beschreibung der Fahrzeuge für
die, die Einrichtung bestimmt ist /
*Description of the vehicles
the unit is used for:* siehe Anlage 2 / see enclosure 2

2. Angaben zum Prüfobjekt / Composition of the separate technical unit

- 2.1. Art der Technischen Einheit / *Kind of technical unit*:
Technische Einheit, bestehend aus einem Schalldämpfer nach Zeichnung Nr. 288400HOM, 137,2 x 102,2 x 350 mm, Absorptionsprinzip mit Eintritts- und Austrittsrohren gem. Anlage 1. / *Technical unit, consisting of a silencer according to drawing no. 288400HOM, 137,2 x 102,2 x 350 mm, absorption-principle with inlet and outlet pipes according to enclosure 1.*
- 2.2. Ort der Kennzeichnung / *Place of marking*:
Lasergravur, Typschild aufgenietet / *Engraved by laser, plate fixed with rivets*
- 2.3. Zusammenstellung der techn. Einheit / *Composition of the separate technical unit*:
siehe Anlage 1 / *see enclosure 1*
- 2.4. Lage und Richtung der Auspuffmündung / *Position and direction of the tail pipe*:
rechts seitlich nach hinten / *right side to the rear*

3. Prüfprotokoll / Test report

Die Prüfungen wurden in 1 Versuchsreihe A mit folgendem Fahrzeug durchgeführt. / *The tests were carried out in 1 series A with following vehicle:*

Versuchsreihe A / Series A: (Ifd. Nr. / *no.* 1, Messdatum / *Date* 22.02.2024)

3.1. Fahrzeug / Vehicle

- 3.1.1. Typ / *Type*: HQV CV1
- 3.1.1.1 Variante / *Version / Variant / Version*: A / -
- 3.1.1.2 Fahrzeugkategorie / *Category*: L3e-A3
- 3.1.1.3 Handelsbezeichnung / *Model*: Husqvarna 801 Svartpilen
- 3.1.2. Hersteller / *Manufacturer*: KTM (A)
- 3.1.3. Genehmigungs-Nr. / *Homologation no.*: e1*168/2013*00376*
- 3.1.3.1 Nachtrag bzw. Erweiterung / *Extension*: 00
- 3.1.4. Fahrzeugidentifizierungsnummer / *Vehicle identification no.*: VBKUF7P38RM762120
- 3.1.5. Baujahr / *Year of manufacture*: 2024
- 3.1.6. Km-Stand / *Kilometers*: 108
- 3.1.7. Zul. Gesamtgewicht / *Total weight*: 435 kg

3. **Prüfprotokoll** (Fortsetzung) / **Test report** (continuation)

3.2. **Antriebsmaschine / Engine**

- 3.2.1. Hersteller / *Manufacturer*: KTM
- 3.2.2. Typ / *Type*: A676
- 3.2.3. Hubraum / *Engine capacity*: 799 cm³
- 3.2.4. Höchstleistung / *Max. net power*: 77 kW bei / *at* 9250 min⁻¹
- 3.2.5. Max. Drehmoment / *Max. net torque*: 87 Nm bei / *at* 8000 min⁻¹

3.3. **Kraftübertragung / Transmission**

- 3.3.1. Art der Kraftübertragung /
Kind of transmission: mechanisch / *mechanical*
- 3.3.2. Getriebe / *Gearbox*: 6-Gang-manuell / *6-gear-manual*
- 3.3.3. Übersetzungsverhältnisse /
Transmission ratios
primär / *primary* / sekundär / *secondary*: 1,923 / 2,563
- Höchstgeschwindigkeit / *Top speed*: 224 km/h
- Reifen / *Tires*:
vorne / *front*:
hinten / *rear*:
Pirelli MT 60 RS
120/70 ZR17 58W
180/55 ZR17 73W

3.4. **Zusammenbau der Auspuffanlage / Assembly of the exhaust system** (Teile lfd. Nr. lt. Anlage 1 / *no. of parts acc. enclosure 1*)

Versuchsreihe A / Series A: 1)2)3a)

3.5. **Messung der Geräuschwerte / Acoustic measurements**

- 3.5.1. Hersteller des Messgerätes /
Manufacturer of test equipment: MÜLLER-BBM
- 3.5.2. Typ des Messgerätes /
Type of the test equipment: PAK MK II Configuration
- 3.5.3. Fahrgeräusch, Standgeräusch /
Drive by noise, stationary noise:
nach ECE-R 41.05 /
according ECE-R 41.05

3. Prüfprotokoll (Fortsetzung) / Test report (continuation)

3.5.4. Beladungszustand bei der Fahrgeräuschmessung /
Load condition during drive by test: Leergewicht zuzüglich 75 kg Fahrer /
Unloaded weight plus 75 kg driver

3.5.5. Abweichung bei Kalibrierung /
Deviation at calibration: < 0.2 dB(A)

3.6. Messung der Leistung / Power measurement

3.6.1. Messung der Leistungskurve mit Nicht-Originalauspuffanlage /
Testing of max. power with non-original exhaust system:

Die gemessene Nennleistung und die zugehörige Drehzahl liegen im Toleranzbereich von 5% im Vergleich zu den mit der Originalauspuffanlage gemessenen Werten (siehe Anlage). /

The tested max. power and the engine speed is in the 5% tolerance in comparison with the original exhaust system (see enclosure).

3.6.2. Messung der Höchstgeschwindigkeit mit Nicht-Originalauspuffanlage /
Testing of top speed with non-original exhaust system:

entfällt, da Fahrzeugklasse /
not applicable, because vehicle class: L3e

**3.7. Konditionierung der Auspuffschalldämpferanlage /
Conditioning of silencer system**

durch Druckschwingungen / *by pulsation*

3. **Prüfprotokoll** (Fortsetzung) / **Test report** (continuation)

3.8. **Ergebnisse / Test results**

Die Ergebnisse der Prüfungen hinsichtlich / *The test results of*

- 3.8.1. Geräuschmessung / *Noise testing*
- 3.8.2. Leistungsmessung / *Power measurement*

sind der als Anlage beigefügten Tabellen zu entnehmen. /
are attached in the enclosures.

Aufgrund der Messung mit dem/n o.g. Fahrzeug/en können auch die in Anlage 2 aufgeführten Krafräder, die die gleiche Serien-Auspuffanlage besitzen und gleiche bzw. geringere Motorleistung haben, mit in den Verwendungsbereich aufgenommen werden. /

All motorcycles with the same serial exhaust system and same or less performance mentioned in enclosure 2 can be taken into the field of application due to the measurement with the above-named motorcycle/s.

- 3.8.3. Die beschriebene Nicht-Originalauspuffanlage / Technische Einheit darf an den in der Anlage 2 aufgeführten Kraftfahrzeugen unter den dort genannten Bedingungen verwendet werden. /
The described non-original exhaust system / technical unit is suitable for an application at the vehicles listed in enclosure 2.
- 3.8.4. Die allgemeinen Spezifikationen gemäß:
(EU) 134/2014; Anhang IX; Anlage 2; Abschnitt 3.5.1. werden durch die Nicht-Originalauspuffanlage als technische Einheit erfüllt. /
*The general specifications regarding:
(EU) 134/2014; Annex IX; Appendix 2; Clause 3.5.1. are fulfilled by the non-original exhaust system as technical unit.*

4. **Anlagen / Enclosures**

- Anlage 1: Teile der technischen Einheit (1 Seite / Page)
Enclosure 1: Composition of the separate technical unit
- Anlage 2: Verwendungsbereich (1 Seite / Page)
Enclosure 2: Field of application
- Anlage 3: Ergebnisse der Prüfungen (1 Seite / Page)
Enclosure 3: Test results
- Anlage: Protokoll Geräuschmessung (M-HEE007) (13 Seiten / Pages)
Enclosure: Protocol noise test (M-HEE007)
- Anlage: Leistungskurve (Husqvarna 801 Svartpilen) (1 Seite / Page)
Enclosure: Performance diagram (Husqvarna 801 Svartpilen)

5. Schlussbescheinigung / Summary

Die erwähnte Beschreibungsbogen und der darin beschriebene Typ entsprechen der genannten Prüfgrundlage. Der ungünstigste Fall wurde entsprechend der Prozessbeschreibung "Anforderungen an Prüfberichte (AS-PB-T-02)" bestimmt.

Der Prüfbericht darf nur vom Auftraggeber und nur in vollem Wortlaut vervielfältigt und weitergegeben werden. Eine auszugsweise Vervielfältigung und Veröffentlichung des Prüfberichtes sind nur nach schriftlicher Genehmigung zulässig. /

The mentioned information document and the type described therein are in accordance with the test basis mentioned above. The worst-case was selected in accordance with document "Requirements for Test Reports (AS-PB-T-02)".

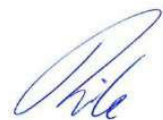
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TÜV SÜD Auto Service GmbH ist benannt als Technischer Dienst durch:
TÜV SÜD Auto Service GmbH is designated as Technical Service by:

Genehmigungsbehörde <i>Approval authority</i>	Land <i>Country</i>	Registriernummer <i>Registration number</i>
Kraftfahrt-Bundesamt (KBA)	Deutschland <i>Germany</i>	KBA-P 00100-10
Vehicle Certification Agency (VCA)	Vereinigtes Königreich <i>United Kingdom</i>	VCA-TS-006
Approval Authority of the Netherlands (RDW)	Niederlande <i>The Netherlands</i>	RDWT-082-xx
National Standards Authority of Ireland (NSAI)	Irland <i>Ireland</i>	49
Swedish Transport Agency (STA)	Schweden <i>Sweden</i>	TT 0024
Société Nationale de Certification et d'Homologation s.a.	Luxemburg <i>Luxembourg</i>	13/B(g)
Vehicle Safety Certification Center (VSCC)	Taiwan <i>Taiwan</i>	DE04-06-2

Dieser Bericht umfasst Seite 1 bis 7. /
This test report contains the pages 1 up to 7.

München, 19.03.2024



F. Rinske (B. Eng.)
Sachverständiger / *Recognized Expert*
fr
M-HEE007_SLO_295_EC_0.doc





Auto Service

Prüfbericht Nr. / Test report No.: 24-00008-CM-GBM-00
Hersteller / Manufacturer: Akrapovič, d.d., SLO-1295 Ivančna Gorica
Typ / Type: M-HEE007

ANLAGE 1 ENCLOSURE 1

Teile der technischen Einheit / Composition of the separate technical unit

Lfd. Nr. / No.	Einzelteile, Abmessungen in mm / Components parts, dimensions in mm	Abmessungen des Teiles in mm bzw. Originalteil / Ersatzteil / Dimensions of the part in mm or original part / replacement part	Teilenummer bzw. Genehmigungsnummer / Part no. or homologation no.
1)	Krümmerröhre / Header pipes	Originalteile / Original parts	-
2)	Katalysator mit Vorschalldämpfer / Catalytic converter with pre-muffler	Originalteile / Original parts	-
3a)	Schalldämpfer / Silencer (Eintrittsrohr / Inlet pipe Ø 48,5 Austrittsrohr / Outlet pipe Ø 35)	oval / oval 137,2 x 102,2 Länge ohne Endkappen / Length without end caps 350	M-HEE007 e26*08212*G E26 92R-02 8212

M-HEE007_SLO_295_EC_1.doc

Prüfbericht Nr. / Test report No.: 24-00008-CM-GBM-00
 Hersteller / Manufacturer: Akrapovič, d.d., SLO-1295 Ivančna Gorica
 Typ / Type: M-HEE007

ANLAGE 2 ENCLOSURE 2

Verwendungsbereich / Field of application

Die Fahrzeuge erfüllen - bezugnehmend auf ihre Fahrzeugtypgenehmigung - die Umwelthanforderungsstufen:
 The vehicles fulfill - regarding their Whole Vehicle Type Approval (WVTA) - the environmental steps:

Euro (5)
Euro (5)

Lfd. Nr. Fahrzeug / No. of vehicle	Hersteller / Manufacturer	Fabrikmarke / Trade mark	Handelsbezeichnung / Commercial description	Fahrzeugtyp und Genehmigungsnummer / Vehicle type and no. of homologation	Var. Vers. / Var. Vers.	Motortyp 4-Takt / Engine type 4-stroke	Hubraum in cm ³ / Engine capacity in cm ³	Nennleistung kW/min ⁻¹ / max. engine power kW/min ⁻¹	Sonstige bestimmende Merkmale / Additional remarks	Anordnung entspr. Anlage 1 lfd. Nr. / Composition as shown in enclosure no. 1
1)	KTM (A)	Husqvarna	Husqvarna 801 Svartpilen	HQV CV1 e1*168/2013*00376*	alle / all	A676	799	77/9250	mit Kat. / with cat. *)	1)2)3a)

*) Der serienmäßige Katalysator bleiben unverändert im Abgassystem. Eine Verschlechterung des Abgasverhaltens ist nicht zu erwarten. /
 The original catalytic converter remains in the exhaust system. A degradation of catalyst efficiency is not expected.

M-HEE007_SLO_295_EC_2.doc

Prüfbericht Nr. / Test report No.: 24-00008-CM-GBM-00
 Hersteller / Manufacturer: Akrapovič, d.d., SLO-1295 Ivančna Gorica
 Typ / Type: M-HEE007

ANLAGE 3 ENCLOSURE 3

Ergebnisse der Geräusch- und Leistungsmessungen / Results of noise testing and power measurements

Lfd. Nr. Fahrzeug	Leistung		Leistung Austausch kW/min ⁻¹	V _{max}		Fahrgeräusch in dB(A) / Sound level driving vehicle in dB(A)				Standgeräusch in dB(A) / Sound level stationary vehicle in dB(A)					
	Serie kW/min ⁻¹	Engine power original kW/min ⁻¹		Serie km/h	V _{max} original km/h	Aus- tausch km/h	V _{max} non original km/h	gemessen in Gang	Grenz- wert ¹⁾	Serie gemes- sen ²⁾	Austausch gemessen ²⁾	bei km/h	lt. Fzg. BE	Serie gemes- sen	Austausch gemessen
No. of vehicle	7719250	Engine power original kW/min ⁻¹	7719250	7719250	7719250	7719250	77,8	Limit value ¹⁾	original mea- sured ²⁾	non- original measured ²⁾	at km/h	Vehicle type hom.	original mea- sured	non- original measured	at min ⁻¹
1)	7719250	7719250	7719250	7719250	-	4	77	L _{urban} 77,8	L _{urban} 77,8	77,8	50	91	91	90	4625

1) Grenzwert der Richtlinienfassung, die bei Erteilung der Fahrzeuggenehmigung Gültigkeit hatte. /
 Limit value of directive which was valid by vehicle type homologation.

2) Betriebsart / Operating mode: Dynamic

Anmerkungen / Remarks:

- Das Prüffahrzeug wurde zusätzlich in den weiteren Betriebsarten gemessen. /
 Test vehicle had been tested in additional driving modes.
- Die verschiedenen Betriebsarten haben keinen signifikanten Einfluss auf den Geräuschpegel und Beschleunigungsverhalten. /
 Different driving modes have no significant influence in sound pressure level and acceleration.

M-HEE007_SLO_295_EC_3.doc

Laboratory Report

V00

Test standard:
UN-R 041

Level of amendment:
series of amendments 05, supplement 01

Title:
Noise of motor cycles

Manufacturer:
Akrapovič d.d.

Type:
M-HEE007

Subject of testing:
Component

0 General

- | | | |
|-------|---|--|
| 0.1 | Make
(trade name of manufacturer): | Akrapovič |
| 0.2 | Type: | M-HEE007 |
| 0.2.1 | Commercial description: | M-HEE007 |
| 0.3 | Means of identification of type, if
marked on the vehicle: | M-HEE007 |
| 0.3.1 | Location of that marking: | On exhaust |
| 0.4 | Category of vehicle: | L3e |
| 0.5 | Manufacturer's name and address: | Akrapovič d.d.
Malo Hudo 8a
1295 Ivancna Gorica (SI) |
| 0.8 | Name and address of assembly
plant: | Akrapovič d.d., PE Crnomelj
Ulica heroja Stariha 24
8340 Crnomelj (SI) |
| 0.9 | Name and address of
representative: | n.a. |

1 Test conditions

Tests are carried out in compliance with the given requirements of the standard mentioned above.

x	fulfilled
	not fulfilled

2 Attachments

2.1	Test report:	No.:	V0SH0002-00
		Date of issue:	14.03.2024
2.2	Test report:	No.:	V0SH0003-00
		Date of issue:	14.03.2024

3 Statement of conformity

The devices under test are in compliance with the test standard mentioned above.
 With regard to the required level of performance to be achieved, the test specimens were representative for the type.

The tests were carried out in accordance to the relevant requirements of the

EN ISO/IEC 17025 EN ISO/IEC 17020

Test Laboratory
SGS-TÜV Saar GmbH

notified by

KBA Krafftahrt-Bundes- amt, Germany No. KBA-P 00084-10	NSAI National Standards Authority of Ireland No. 101	RDW Rijksdienst voor het Wegverkeer, The Netherlands No. 99050064 00	TRANSPORT STYRELSEN, Sweden No. TT 0015
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**Formal review
 (conformity check)**

Efrossina Daltcheva

Signature

Authorized by expert

Christoph Wibmer

Mar 19, 2024

Signature



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To assess the conformity, the laboratory refers to the "scope classification" of the Kraftfahrt-Bundesamt (KBA) – Federal Motor Transport Authority (in its valid version at the time of testing) and the specified consideration of the measurement uncertainty for the related test procedure.

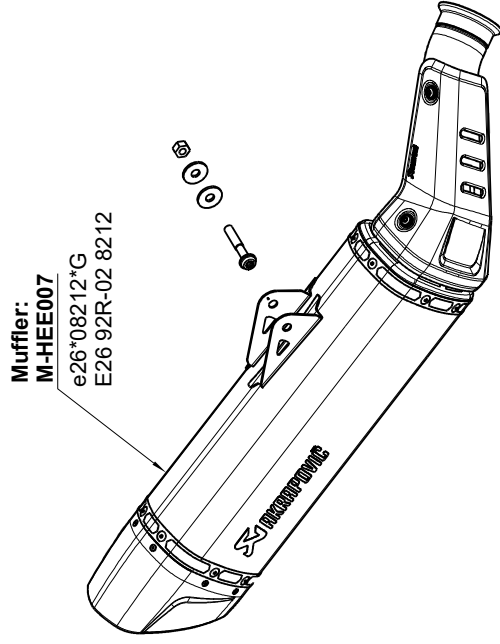
In case the measurement uncertainty does not need to be considered according to the scope classification, the laboratory considers the result conform if its measured value is within the specification.

In case the measurement uncertainty does need to be considered according to the scope classification, the laboratory considers the result conform if its value incl. its measurement uncertainty is within the specification.

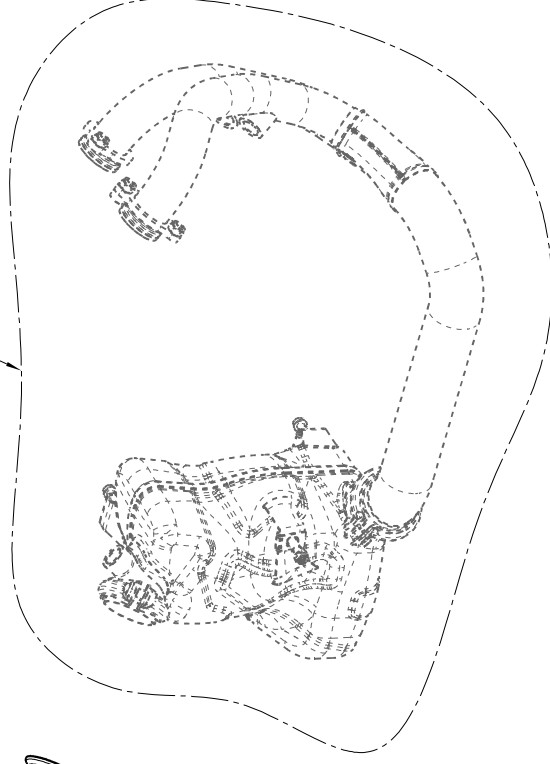
- End of Laboratory Report -

Husqvarna Svartpilen 801 / Slip-ON line / EC & ECE Type approval
Husqvarna Vitpilen 801 / Slip-ON line / EC & ECE Type approval

Product code: S-HU8SO1-HAPLT



ORIGINAL PARTS
With catalytic converter



Statement of compliance with the Additional Sound Emission Provisions

This statement is required for non-original replacement exhaust silencing systems (NORESS) without multiple, manually or electronically adjustable, rider selectable operating modes or without variable geometries specified for the use on L3 Category vehicles that are type approved pursuant to the amendments to UN Regulation No.41 and are subject to the ASEP-requirements series of amendments to UN Regulation No.41.

Akrapovič d.d., Malo Hudo 8a, 1295 Ivančna Gorica, attests that the non-original replacement exhaust silencing systems of this type **M-HEE007, (E26 92R-02 8212)**, comply with the applicable ASEP requirements of UN Regulation No.41 during the type approval procedure and its production.

Akrapovič d.d., Malo Hudo 8a, 1295 Ivančna Gorica, makes this statement in good faith, after having performed an appropriate evaluation of the sound emission performance of the non-original replacement exhaust silencing system in accordance with the requirements of UN Regulation No.92 during the type approval procedure and its production.

Date: 12.03.2024

Akrapovič d.d.
Davorin Dobočnik, CEO

