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Applying for an operating permit for drone flights with a risk

Heruntergeladen am 25.05.2025

<https://fimportal.de/xzufi-services/123513778/L100027>

Modul	Sachverhalt
Leistungsschlüssel	99080104001000, 99080104001000
Leistungsbezeichnung I	Applying for an operating permit for drone flights with a risk
Leistungsbezeichnung II	Applying for an operating permit for drone flights with a risk
Typisierung	2 - Bundesauftragsverwaltung: Regelung
Quellredaktion	Mecklenburg-Vorpommern
Freigabestatus Katalog	unbestimmter Freigabestatus
Freigabestatus Bibliothek	fachlich freigegeben (gold)
Begriffe im Kontext	
Leistungstyp	Leistungsobjekt mit Verrichtung
Leistungsgruppierung	Luftverkehr (080)
Verrichtungskennung	Erteilung (001)
SDG-Informationsbereich	Erlangung von Lizenzen, Genehmigungen oder Zulassungen im Hinblick auf die Gründung und Führung eines Unternehmens

Modul	Sachverhalt
Lagen Portalverbund	
Einheitlicher Ansprechpartner	Nein
Fachlich freigegeben am	19.03.2024
Fachlich freigegeben durch	Federal Ministry for Digital and Transport Affairs (BMDV) Ministry of Economic Affairs, Infrastructure, Tourism and Labor Mecklenburg-Vorpommern
Handlungsgrundlage	https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX%3A32019R0947&from=DE https://www.gesetze-im-internet.de/luftvo_2015/_21b.html https://dipul.de/homepage/de/aktuelle-meldungen/ https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX%3A32019R0947&from=DE https://www.gesetze-im-internet.de/luftvo_2015/_21b.html https://dipul.de/homepage/de/aktuelle-meldungen/
Teaser	You may fly a drone without prior permission if you meet the relevant requirements. However, if the operation poses an increased risk to bystanders, you must apply for an operating permit in advance.
Volltext	The operation of unmanned aircraft (UAS - Unmanned Aircraft System) is divided into 3 categories: • "open" • "special" • "subject to authorization" The grading of the individual categories is based on the respective operational risk or the maximum possible personal injury. If you want to operate a UAS in the "open" category, this represents the lowest operating risk. You can fly your drone without prior approval. The prerequisite is that you comply with the necessary rules for operation, such as proof of competence or safety requirements.

Modul

Sachverhalt

****Operation in the "special" category****

If you are unable to comply with the conditions of the "open" operating category, a UAS operation will be assigned to the categories requiring approval.

You must therefore obtain a permit before commencing flight operations in the "special" and "subject to approval" operating categories. Approvals for the category "subject to approval" are not yet possible, as the corresponding UAS and the legal requirements for operation are still under development.

You can check in advance which category your operation belongs to on the basis of your own risk assessment.

The German Federal Aviation Office provides a clear flow chart on its website to help you classify your operation. For example, if your aircraft has a take-off mass of more than 25 kilograms or is intended to drop objects, you will need an operating permit.

You should draw up a rough operating concept before operation. The following questions are relevant:

- Where should your UAS fly (ground and air area)?
- How high should it fly?
- How should it be flown? Within visual line of sight (VLOS → "Visual Line of Sight") or beyond visual line of sight (BVLOS - "Beyond Visual Line of Sight")?
- Which UAS do you want to fly with?

To obtain an operating license in the "special" category, please contact the aviation authority in your federal state.

If the local jurisdiction falls within one of the following federal states, the Luftfahrt-Bundesamt (LBA) will handle the application:

- Bavaria

Modul	Sachverhalt
	• Berlin • Brandenburg • Mecklenburg-Western Pomerania • North Rhine-Westphalia • Saarland • Saxony • Saxony-Anhalt • Thuringia If possible, contact your local authority before submitting your application. You may only undertake the flight if you have an operating permit.
Erforderliche Unterlagen	• Main application: Application for an operating license in the "special" category in accordance with Article 12 of Regulation (EU) 2019/947 • Proof of air liability insurance • Proof of competence according to A2 or higher • Operations manual (ConOps) • SORA risk assessment (SORA - Specific Operations Risk Assessment) • Other documents such as permits, if applicable • for entry into geographical areas • for flights in control zones • for dropping objects
Voraussetzungen	• You own • adequate air liability insurance, • a certificate of competence according to A2 or higher and • a UAS operator number from the LBA. • The documents you have submitted are complete and correct.
Kosten	Verwaltungsgebühr: 200€ - 2.000€ https://www.gesetze-im-internet.de/luftkostv/BJNR003460984.html%20
Verfahrensablauf	
Bearbeitungsdauer	
Frist	There is no deadline.

Modul
Sachverhalt
**weiterführende
Informationen**

<https://www.dipul.de/homepage/en/>
<https://www.dipul.de/homepage/de/antraege-behoerdendienste/antraege-in-der-speziellen-kategorie/>
<https://www.bmdv.bund.de/SharedDocs/DE/Artikel/LF/drohnen.html>
https://www.lba.de/DE/Drohnen/Drohnen_node.html
<https://www.lba.de/DE/Drohnen/Betriebsgenehmigung en/Betriebsgenehmigungen.html?nn=3925440>
https://www.lba.de/DE/Drohnen/Betriebsgenehmigung en/Formulare/Formulare_node.html
<https://www.dipul.de/homepage/en/>
<https://www.dipul.de/homepage/de/antraege-behoerdendienste/antraege-in-der-speziellen-kategorie/>
<https://www.bmdv.bund.de/SharedDocs/DE/Artikel/LF/drohnen.html>
https://www.lba.de/DE/Drohnen/Drohnen_node.html
<https://www.lba.de/DE/Drohnen/Betriebsgenehmigung en/Betriebsgenehmigungen.html?nn=3925440>
https://www.lba.de/DE/Drohnen/Betriebsgenehmigung en/Formulare/Formulare_node.html

Hinweise
Rechtsbehelf

• Contradiction

Kurztext

- Operating license for unmanned aerial vehicles Issuance
 - The operation of unmanned aerial vehicles such as drones is divided into 3 categories
 - "open"
 - "special"
 - "subject to approval"
 - Grading and classification into the individual categories is based on the respective operational risk or the maximum possible personal injury
 - "open" category means lowest operational risk: drone flight permitted without prior approval if legal requirements are met
 - Drone flight with higher risk for bystanders or conditions of the "open" operating category not complied with:
 - Operation falls into category "special" or "subject to approval" and is subject to authorization
 - Prerequisites:

Modul

Sachverhalt

- Air liability insurance
 - Proof of competence according to A2 or higher
 - UAS operator number
 - Required documents:
 - Main application: Application for an operating license in the "special" category in accordance with Article 12 of Regulation (EU) 2019/947
 - Proof of air liability insurance
 - Proof of competence according to A2 or higher
 - Operations manual (ConOps)
 - SORA risk assessment (SORA - Specific Operations Risk Assessment)
 - Further documents if necessary
 - Responsible: Aviation authority of the federal state in which the principal place of residence (natural person) or the registered office (legal entity) is located
 - Exception: if local jurisdiction falls within one of the following federal states, the Federal Aviation Office (LBA) will take over the application:
 - Bavaria
 - Berlin
 - Brandenburg
 - North Rhine-Westphalia
 - Saarland
 - Saxony
 - Saxony-Anhalt
 - Thuringia
- https://www.gesetze-im-internet.de/luftvo_2015/
https://www.gesetze-im-internet.de/luftvo_2015/

Ansprechpunkt

Zuständige Stelle

Formulare

Ursprungsportal

Betriebsgenehmigung für Drohnenflüge mit einem Risiko beantragen, Applying for an operating permit for drone flights with a risk