

99080104001000

Operating licence for unmanned aircraft

Heruntergeladen am 25.05.2025

<https://fimportal.de/xzufi-services/S1000020010000012884/S100002>

Modul	Sachverhalt
Leistungsschlüssel	99080104001000
Leistungsbezeichnung I	Operating licence for unmanned aircraft
Leistungsbezeichnung II	Apply for an operating permit for drone flights with a risk (special category)
Typisierung	2 - Bundesauftragsverwaltung: Regelung
Quellredaktion	Hamburg
Freigabestatus Katalog	unbestimmter Freigabestatus
Freigabestatus Bibliothek	unbestimmter Freigabestatus
Begriffe im Kontext	<div lang="en-x-mtfrom-de">drone</div>, <div lang="en-x-mtfrom-de">permit</div>, <div lang="en-x-mtfrom-de">Unmanned aerial systems</div>, <div lang="en-x-mtfrom-de">Aircraft</div>
Leistungstyp	
Leistungsgruppierung	
Verrichtungskennung	

Modul	Sachverhalt
SDG-Informationsbereich	
Lagen Portalverbund	
Einheitlicher Ansprechpartner	Nein
Fachlich freigegeben am	
Fachlich freigegeben durch	
Handlungsgrundlage	<p>Left:</p> <ul style="list-style-type: none"> • Language: de-DE Description: Title: Article 12 Commission Implementing Regulation (EU) 2019/947 of 24 May 2019 on the rules and procedures for the operation of unmanned aircraft URL: [https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX%3A32019R0947&from=EN](https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX%3A32019R0947&from=DE) • Language: de-DE Description: Title: Section 21b paragraph 2 of the Air Traffic Regulations (LuftVO) URL: <https://www.gesetze-im-internet.de/luftvo_2015/_21b.html> • Language: de-DE Description: Title: Common principles of the Federal Government and the states for the operation of unmanned aircraft URL: <https://dipul.de/homepage/de/aktuelle-meldungen/gemeinsame-grundsaeetze-des-bundes-und-der-laender/grundsaeetze-unbemannte-luftfahrzeuge.pdf>
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:

Modul

Sachverhalt

- "open"
- "special"
- "subject to approval"

The individual categories are classified 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 operational risk. You can fly your drone without prior authorization. The prerequisite is that you comply with the necessary rules for operation, such as proof of competence or safety requirements.

****Business in the category "special"****

If you cannot meet the conditions of the "open" operating category, a UAS operation will be assigned to the categories requiring approval.

This means that you must obtain a permit before starting flight operations in the "special" and "requiring approval" operating categories. Permits for the "requiring approval" category are not yet possible, as the corresponding UAS and the legal requirements for operation are still being developed.

You can check in advance which category your company falls into based on your own risk assessment.

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

Before starting operations, you should create a rough operating concept. The following questions are relevant:

- Where will your UAS fly (ground and air)?

Modul

Sachverhalt

- How high should it fly?
- How should you fly: 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 Federal Aviation Office (LBA) will handle the application:

- Bavaria
- Berlin
- Brandenburg
- North Rhine-Westphalia
- Saarland
- Saxony
- Saxony-Anhalt
- Thuringia

If possible, contact your local authority before submitting the application. You may not undertake the flight until you have received an operating permit.

Erforderliche Unterlagen

- Main application: Application for operating licence in the "special" category according to Article 12 of Regulation (EU) 2019/947
 - Proof of aviation liability insurance
 - Proof of competence according to A2 or higher
 - Operations Manual (ConOps)
 - SORA risk assessment (SORA – Specific Operations Risk Assessment)
 - if necessary, further documents such as permits
 - for entry into geographical areas
 - for flights in control zones
 - for dropping objects

Voraussetzungen

- You own

Modul	Sachverhalt
	<ul style="list-style-type: none"> • adequate aviation liability insurance, • a certificate of competence according to A2 or higher and • a UAS operator number from the LBA. • The documents you submitted are complete and correct.
Kosten	Cost type: Administration fee Prepayment: No Link to cost formation: https://www.gesetze-im-internet.de/luftkostv/BJNR003460984.html%20 Variable costs from EUR 200 to EUR 2000
Verfahrensablauf	
Bearbeitungsdauer	
Frist	There is no deadline.
weiterführende Informationen	https://www.hamburg.de/bwi/drohnen/ https://www.hamburg.de/bwvi/drohnen/
Hinweise	
Rechtsbehelf	• Contradiction
Kurztext	<ul style="list-style-type: none"> • Operating licence for unmanned aircraft • Operation of unmanned aircraft such as drones is divided into 3 categories: <ul style="list-style-type: none"> • "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 <ul style="list-style-type: none"> • "Open" category means lowest operational risk: drone flight without prior approval permitted if legal requirements are met • Drone flight with higher risk for bystanders or non-compliance with the conditions of the "open" operating category: <ul style="list-style-type: none"> • Operation falls into the category "special" or "requiring authorization" and is subject to approval • Requirements: <ul style="list-style-type: none"> • Aviation liability insurance

Modul
Sachverhalt

- Proof of competence according to A2 or higher
- UAS operator number
- Required documents:
 - Main application: Application for operating licence in the "special" category according to Article 12 of Regulation (EU) 2019/947
 - Proof of aviation liability insurance
 - Proof of competence according to A2 or higher
 - Operations Manual (ConOps)
 - SORA risk assessment (SORA – Specific Operations Risk Assessment)
 - if necessary, further documents
 - Responsible: Aviation authority of the federal state in which the main residence (natural person) or the company headquarters (legal person) is located
 - Exception: If local jurisdiction falls within one of the following federal states, the Federal Aviation Office (LBA) will handle the application:
 - Bavaria
 - Berlin
 - Brandenburg
 - North Rhine-Westphalia
 - Saarland
 - Saxony
 - Saxony-Anhalt
 - Thuringia

Left:

- Language: de-DE

Description:
 Title: Air Traffic Regulations
 URL:
https://www.gesetze-im-internet.de/luftvo_2015/

Ansprechpunkt
Zuständige Stelle

Authority for Economy and Innovation

Formulare
Ursprungsportal

Behördenfinder Hamburg, Authority finder Hamburg
 (Currently this link is only available in german)