

# ISO/IEC 22460-1:2025-05 (E)

## Cards and security devices for personal identification - ISO UAS licence and drone or UAS security module - Part 1: Physical characteristics and basic data sets for UAS licence

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative reference(s) .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Abbreviated terms .....</b>	<b>5</b>
<b>5</b>	<b>Drone or UAS remote pilot licence and remote crew licence overview .....</b>	<b>6</b>
5.1	Drone or UAS remote pilot licence and crew licence .....	6
5.2	Tiered licence system .....	7
5.3	DrL TG1 .....	7
5.4	DrL TG2 .....	7
5.5	UAL TG3 .....	7
5.6	UAL TG4 .....	8
5.7	UAL TG5 .....	8
5.8	UAL TG6 .....	8
5.9	Drone or UAS security module .....	8
5.10	Drone or UAS licences .....	8
<b>6</b>	<b>Human-readable data elements on IDrL or IUAL .....</b>	<b>10</b>
6.1	General .....	10
6.2	Visual presence .....	10
6.3	Data element tables .....	10
6.4	Basic data elements .....	11
6.5	Card design .....	12
6.6	Drone or UAS categories and symbol descriptions .....	12
6.7	Security of an IDrL or IUAL .....	12
6.8	Procedures for securing the issuance and use of IDrLs or IUALs .....	12
6.9	Card durability .....	12
6.10	Additional data elements .....	12
<b>Annex A (normative) Card design .....</b>		<b>14</b>
<b>Annex B (normative) Drone or UAS categories and symbol descriptions .....</b>		<b>22</b>
<b>Annex C (informative) Main threats to the security of an IDrL or IUAL .....</b>		<b>24</b>
<b>Annex D (informative) Mapping between ISO, ICAO and EASA standards .....</b>		<b>27</b>
<b>Annex E (informative) Distinguishing the number of countries for drone or UAS identification national code .....</b>		<b>29</b>
<b>Bibliography .....</b>		<b>35</b>