

INSPIRED FLIGHT TECHNOLOGIES

Export Controls Reference — Q3 2026

Provided for reference. Exporters remain responsible for final classification, Denied Party screening, and any required license determinations.

Category	IPN	Product	HTSUS	Schedule B	ECCN	License	Country of Origin
COMPLETE UNMANNED AIRCRAFT (DRONES)							
Aircraft	103132	IF800 - Blue Herelink Base Bundle	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Aircraft	104601	IF800 - GS-One Base Bundle	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Aircraft	102396	IF1200 - Blue Herelink	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Aircraft	104604	IF1200 - GS-One	8806.23.0000	8806.23.0000	EAR99	NLR	USA
KITTED SOLUTIONS (classified at kit level per GRI 3(b) — drone is essential character)							
Kit (IF800)	104649-A	IF800 - Herelink Basic Mapping Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104654-A	IF800 - Herelink + TV1 Lite Basic LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104655-A	IF800 - Herelink + TV1 26MP Advanced LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104648-A	IF800 - GS-One Public Safety Kit	8806.23.0000	8806.23.0000	EAR99	NLR (verify if IR payload)	USA
Kit (IF800)	104650-A	IF800 - GS-One NDAA Compliant Photogrammetry Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104651-A	IF800 - GS-One NDAA Compliant RGB Inspection Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104652-A	IF800 - GS-One NDAA Compliant Thermal Inspection Kit	8806.23.0000	8806.23.0000	EAR99	6A003 thermal payload governs — verify	USA
Kit (IF800)	104653-A	IF800 - GS-One NDAA Compliant Agriculture Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104656-A	IF800 - GS-One + Geocue TrueView 641 NDAA Compliant LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF800)	104657-A	IF800 - GS-One + Teledyne EchoONE NDAA Compliant LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF1200)	104659-A	IF1200 - GS-One + Geocue TrueView 641 NDAA Compliant LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Kit (IF1200)	104660-A	IF1200 - GS-One + Teledyne EchoONE NDAA Compliant LiDAR Kit	8806.23.0000	8806.23.0000	EAR99	NLR	USA
PAYLOADS — RGB & OPTICAL CAMERAS							
Payload	103124	Sony ILX-LR1 (w/ 35mm lens, gimbal, dovetail)	8525.89.4000	8525.89.4000	EAR99	NLR	Japan
Payload	103123	Gremsy VIO F1 (EO/IR w/ Boson sensor)	8525.89.3000	8525.89.3000	6A003.b.4.b	NLR; 6A003 Consumer Note review	Vietnam / USA
PAYLOADS — MULTISPECTRAL & AGRICULTURAL SENSORS							
Payload	103208	Sentera 65R (65MP RGB mapping camera)	8525.89.4000	8525.89.4000	EAR99	NLR	USA
Payload	103209	Sentera 6X (multispectral)	9013.80.9000	9013.80.9000	EAR99	NLR	USA
Payload	104206	Sentera 6X Thermal Pro (6XT-640R thermal)	8525.89.3000	8525.89.3000	6A003.b.4.b	6A003.b.4.b (Sentera-confirmed)	USA
Payload	104605	Universal Micasense Integration Kit	8807.30.0060	8807.30.0060	EAR99	NLR	USA
Payload	805-00092	Micasense Altum-PT (multispectral + thermal + pan)	9013.80.9000	9013.80.9000	6A003.b.4.b	NLR; 6A003 Consumer Note review	USA

Category	IPN	Product	HTSUS	Schedule B	ECCN	License	Country of Origin
Payload	805-00089	Micasense RedEdge-P (multispectral + pan)	9013.80.9000	9013.80.9000	EAR99	NLR	USA
Payload	805-00107	Micasense RedEdge-P Dual	9013.80.9000	9013.80.9000	EAR99	NLR	USA
PAYLOADS — SPH ENGINEERING INTEGRATED SENSORS							
Payload	104809-A / 104816-A	Zond Aero 500 NG GPR (IF1200 and IF800 variants)	8526.10.0040	8526.10.0000	EAR99	NLR	Latvia
Payload	104810-A / 104817-A	EchoLogger ECT D052S Set (dual-freq echo sounder)	9015.80.4000	9015.80.4000	EAR99	NLR	South Korea / Latvia
Payload	104821-A / 104818-A	EchoLogger ECT 400 Set	9015.80.4000	9015.80.4000	EAR99	NLR	South Korea / Latvia
Payload	104811-A / 104819-A	EchoLogger ECT D24 Set	9015.80.4000	9015.80.4000	EAR99	NLR	South Korea / Latvia
Payload	104812-A / 104820-A	EchoNIMBUS-MBES Kit (multibeam echosounder)	9015.80.4000	9015.80.4000	EAR99	NLR	Latvia
Payload	104813-A	Laser Falcon Methane Sensor (Plus, class 3R)	9027.10.2000	9027.10.2000	EAR99	NLR	Switzerland
Payload	104814-A	MagNIMBUS (magnetometer, QuSpin Gen-2)	9015.80.8080	9015.80.8080	EAR99	NLR	Latvia / USA
Payload	104815-A	SENSYS MagDrone R4 (fluxgate magnetometer array)	9015.80.8080	9015.80.8080	EAR99	NLR	Germany
LIDAR SYSTEMS							
LiDAR	104807-A	Teledyne/Inertial Labs EchoOne	9015.10.8080	9015.10.8080	EAR99	NLR	USA
LiDAR	108701	GeoCue TrueView 641	9015.10.8080	9015.10.8080	EAR99	NLR	USA
LiDAR	104808-A	GeoCue TrueView One Lite	9015.10.8080	9015.10.8080	EAR99	NLR	USA
LiDAR	104829-A	GeoCue TrueView 1 with 26MP Camera / Single Base	9015.10.8080	9015.10.8080	EAR99	NLR	USA
LIDAR INTEGRATION KITS — mounts, cables & adapters only (LiDAR sensors ship separately)							
LiDAR Kit	108001	IF800/IF1200 LiDAR Kit for Smart Dovetail LiDAR	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108002	IF800/IF1200 LiDAR Kit for Skyport LiDAR	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108003	IF800/IF1200 LiDAR Kit for Gremsy LiDAR	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108004	IF800/IF1200 LiDAR Kit for Rock Robotic R3Pro	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108005	IF800/IF1200 LiDAR Kit for Rock Robotic Ultra	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108006	IF800/IF1200 LiDAR Kit for Lidar USA	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108007	IF800/IF1200 LiDAR Kit for PLS Dovetail LiDAR	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108008	LiDAR Kit IF800/IF1200 - Geocue Smart Dovetail	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	112201	IF800/IF1200 LiDAR Kit for Riegl miniVUX3-UAV	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108009	IF800 LiDAR Kit for Geocue TV1	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108010	IF800 LiDAR Kit for Geocue TV1 Lite / TV641 / TV651	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	112204	IF1200 LiDAR Kit for Riegl VUX-120	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108012	IF1200 LiDAR Kit for Geocue Smart Dovetail LiDAR	8807.30.0060	8807.30.0060	EAR99	NLR	USA

Category	IPN	Product	HTSUS	Schedule B	ECCN	License	Country of Origin
LiDAR Kit	108013	IF1200 LiDAR Kit for Yellowscan VX20	8807.30.0060	8807.30.0060	EAR99	NLR	USA
LiDAR Kit	108014	IF1200 LiDAR Kit for Yellowscan Navigator	8807.30.0060	8807.30.0060	EAR99	NLR	USA
RTK/PPK GNSS MODULES							
GNSS	104041	Survey RTK/PPK Kit — IF800 (900 MHz radio, module, case)	8526.91.0060	8526.91.0060	EAR99	NLR	USA (module) / Asia (radio OEM)
GNSS	104043	Survey RTK/PPK Kit — IF1200	8526.91.0060	8526.91.0060	EAR99	NLR	USA (module) / Asia (radio OEM)
UAV PARTS — DOVETAILS, MOUNTS, STRUCTURAL							
UAV Part	104405	IF1200 Dovetail Kit — 3.0 Version	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Part	104541	IF1200 GNSS Legacy Top Mount	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Part	103210	IF800 Spare Propeller Set (4 folding props)	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Part	103041	IF800 Spare Part Kit (props, landing gear, hardware, tools)	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Part	102783	IF1200 Spare Part Kit	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Part	101771	IF1200 Propeller Pair (CW + CCW)	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Accessory	102859	Payload Drop Mechanism (20 kg capacity)	8807.30.0060	8807.30.0060	EAR99	NLR	USA
UAV Accessory	102927	Laser Altimeter for Active Terrain Following	9015.10.8080	9015.10.8080	EAR99	NLR	USA (bracket) / Asia (module)
BATTERIES & CHARGERS							
Battery	102835	IF800 Battery Kit (4 HV smart batteries + 2 chargers + case)	8507.60.0020	8507.60.0020	EAR99	NLR; DG Class 9 (UN 3480)	USA / China
Battery	102837	IF800 Charger (smart charger)	8504.40.9580	8504.40.9580	EAR99	NLR	China
Battery	102836	IF800 Battery Set (2 HV smart batteries)	8507.60.0020	8507.60.0020	EAR99	DG Class 9 (UN 3480)	USA
Battery	102734	IF1200A Battery Kit (4 x 16Ah + TA3200 charger + case)	8507.60.0020	8507.60.0020	EAR99	DG Class 9 (UN 3480)	China
Battery	102773	IF1200A Charger (TA3200)	8504.40.9580	8504.40.9580	EAR99	NLR	China
Battery	101524	IF1200A Spare Battery Set (2 x 16Ah)	8507.60.0020	8507.60.0020	EAR99	DG Class 9 (UN 3480)	China
Battery	104073	GS-ONE Spare Battery (ground controller)	8507.60.0020	8507.60.0020	EAR99	DG Class 9 (UN 3480)	Vietnam
GROUND CONTROL STATIONS (accessed via kit/aircraft bundles)							
GCS (bundled)	—	Blue Herelink Ground Controller	8526.92.5000	8526.92.0000	EAR99	NLR	USA
GCS (bundled)	—	GS-One Ground Controller	8526.92.5000	8526.92.0000	EAR99	NLR	USA
TRANSPORT CASES (within kits/bundles)							
Accessory (bundled)	—	Rugged Transport Case (various sizes)	4202.12.2120	4202.12.2120	EAR99	NLR	USA / Mexico
UPGRADES / TRADE-INS							
Upgrade	104611	IF1200 GS-One GCS Upgrade (labor + GS-One + radios)	8806.23.0000	8806.23.0000	EAR99	NLR	USA
Upgrade	104407	Kit Retrofit — IF1200 UPI 2.1 to Dovetail 3.0	8807.30.0060	8807.30.0060	EAR99	NLR	USA
Upgrade	104670-A	IF800 GS-One Upgrade (trade-in required)	8806.23.0000	8806.23.0000	EAR99	NLR	USA

Category	IPN	Product	HTSUS	Schedule B	ECCN	License	Country of Origin
SERVICES — NOT EXPORTABLE AS GOODS							
Service	102998	Inspired Care Starter — IF800 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	102853	Inspired Care Pro — IF800 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103108	Inspired Care Elite — IF800 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103140	Inspired Care Pro — IF800 (2 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103141	Inspired Care Elite — IF800 (2 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	102997	Inspired Care Starter — IF1200 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	102709	Inspired Care Pro — IF1200 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103107	Inspired Care Elite — IF1200 (1 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103142	Inspired Care Pro — IF1200 (2 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	103143	Inspired Care Elite — IF1200 (2 yr)	N/A — service	N/A — service	N/A — service	Service	N/A
Service	102213	Training (1 day, IFT Flight Ops)	N/A — service	N/A — service	N/A (service)	Review deemed-export rules	N/A
Service (Travel)	—	Standard Travel Fees	N/A — service	N/A — service	N/A	Service	N/A
Service	100100	Dangerous Goods Air Shipping & Handling	N/A — service	N/A — service	N/A	DG service	N/A
Service	102106	Standard Shipping & Handling	N/A — service	N/A — service	N/A	Service	N/A
RENTALS — same codes as underlying good, flagged as temporary export							
Equipment Rental	103132-R / 102396-R	IF800 Rental (Blue Herelink / GS-One)	8806.23.0000	8806.23.0000	EAR99	Temporary export (TMP / Carnet)	USA
Equipment Rental	102835-R / 102836-R / 102837-R	IF800 Battery / Charger Rental	8507.60.0020 / 8504.40.9580	8507.60.0020 / 8504.40.9580	EAR99	DG Class 9 (UN 3480)	USA / China
Equipment Rental	102396-R / 102980-R	IF1200 Rental (Blue Herelink / GS-One)	8806.23.0000	8806.23.0000	EAR99	Temporary export (TMP / Carnet)	USA
Equipment Rental	102734-R / 101524-R / 102773-R	IF1200 Battery / Charger Rental	8507.60.0020 / 8504.40.9580	8507.60.0020 / 8504.40.9580	EAR99	DG Class 9 (UN 3480)	China
Rental	103124-R	Sony ILX-LR1 Rental	8525.89.4000	8525.89.4000	EAR99	NLR	Japan
Rental	103208-R	Sentera 65R Rental	8525.89.4000	8525.89.4000	EAR99	NLR	USA
Rental	103213-R	Sentera 6X Rental	9013.80.9000	9013.80.9000	EAR99	NLR	USA
Rental	103209-R	Gremsy VIO Rental	8525.89.3000	8525.89.3000	6A003.b.4.b	NLR; 6A003 Consumer Note review	Vietnam / USA (FLIR core)
Rental	102866-R	IF1200 GNSS Kit Rental	8807.30.0060	8807.30.0060	EAR99	NLR	USA
Rental	102859-R	Payload Drop Mechanism Rental	8807.30.0060	8807.30.0060	EAR99	NLR	USA