



IQonboard™

Real-time visibility to who and what is onboard



For pilots, by pilots

We're proud to offer a solution that was designed specifically for helicopter operators. Affordable technology to enhance safety and reduce pilot workload. No matter if your organization flies air ambulance, search and rescue, oil and gas, tourism, executive/VIP transport, or firefighting missions, IQonboard streamlines the path to flight readiness.



IQtag™

Automated flight manifests. Simple, secure, reliable technology.

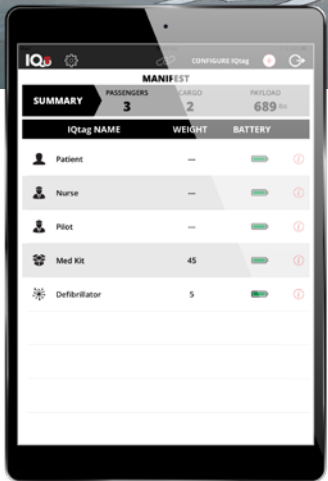
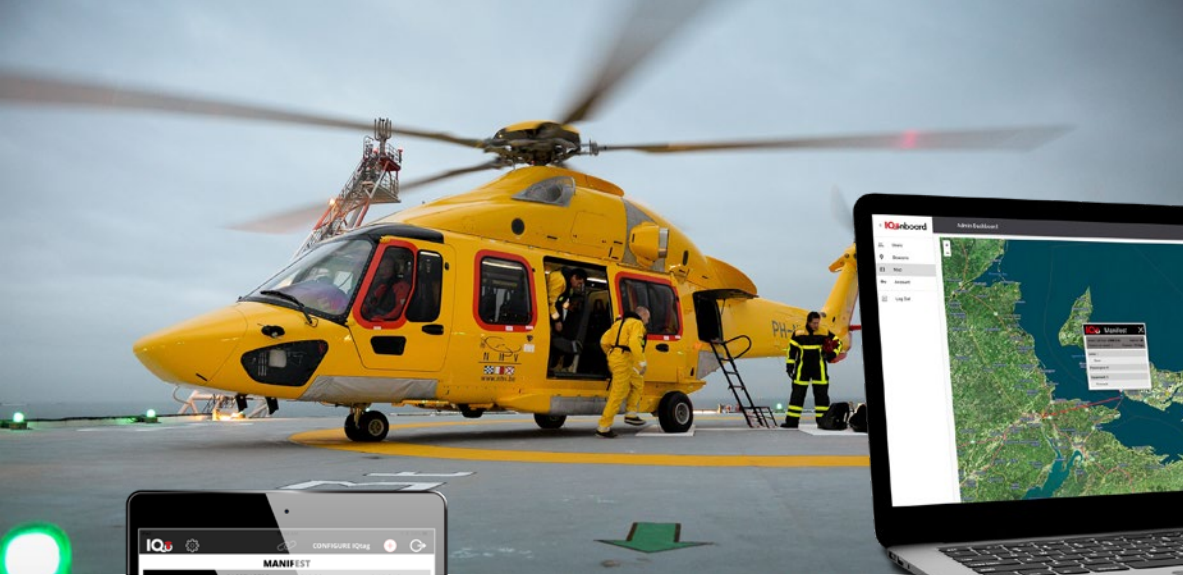
IQonboard's patent-pending system uses our IQtag, a Bluetooth-enabled beacon, and iOS App to turn passenger and load manifest reporting into an operational advantage. Allocate beacons to crew, cargo, passengers, and assets, configure the data for each IQtag through the IQonboard App, and benefit from:



Real-time visibility to who and what is onboard, taking the guesswork out of weight and balance calculations.



Flight manifests that are generated automatically and made visible to ground operations in real-time.



IQmap™

Ultimate Visibility for Ground Operations.

Real-time dashboard view of crew, passengers, cargo, and total payload, for improved communications and decreased reliance on radio calls.

Automated flight manifests that are simple & intuitive.

Eliminate the need for manual calculations and data entry, while improving accuracy and saving time.

Easy-to-use App and Web Portal.

Assigning IQtags is a fast and efficient process. Access the IQonboard App, select an IQtag, and enter name/weight. Data is stored until you decide to overwrite it.



Is the IQtag resistant to a harsh environment?

Yes. IQtags are rated IP67 for protection from water and dust, and are crushproof.

Are IQtag batteries replaceable?

Yes. Estimated battery life is 1-year, and CR2450 battery can be easily replaced.

Will IQonboard work via cell connectivity? Satellite?

Yes. IQonboard will work via LTE network.
For satellite connectivity we partner with Tracplus.com.

Are IQtags programmable in the field?

Yes. IQtags can be configured in the field, even without a data connection.

Which devices are compatible with IQonboard?

IQonboard App is compatible with iPhone/iPad, iOS version 11.0 or greater.
IQonboard Customer Portal is accessible from any device's web browser.



To learn more about IQonboard,
please visit www.IQonboard.com
email us at info@IQonboard.com
or call us at 1-800-910-1566



IQtag Specifications

Connectivity

Technology	Bluetooth™
App compatibility	iOS version 11.0 or greater

Performance

Battery life	1 year
Battery Service	Replaceable CR2450
Operating temperature range	-20°C to +65°C (-4°F to +149°F)

Reliability

Water resistant	IP67
Dustproof	Yes
Crushproof	Yes

Dimensions

Wearable	Keyring, lanyard, tie wrap
Weight	0.8 oz / 22g
Size	5.3cm Ø x 1.3cm (2.1"x0.5")