Right on Time: Introducing Unmanned Aircraft Insurance

The unmanned aircraft industry is poised for takeoff, with dramatic implications for everything from public safety, to farming, to infrastructure maintenance. Already, unmanned aircraft are enabling jobs ranging from agricultural monitoring to wildfire surveillance to be done more safely, cost efficiently and effectively than ever before. As regulatory hurdles are cleared, use of unmanned aircraft across a spectrum of industries is expected to accelerate rapidly.

The integration of Unmanned Aircraft Systems (UAS) into the National Aerospace System is expected to contribute $82.1 billion to the nation’s economy by agriculture, public safety and other activities.

As your clients move into this promising arena, they can confidently carry with them insurance tailored to fit this risk. AIG, a leader in the aerospace insurance industry for nearly 70 years, has developed Unmanned Aircraft Insurance expressly for the exposures facing operators of remotely piloted, semi-autonomous, and fully autonomous aircraft.

Introducing Unmanned Aircraft Insurance

Our Unmanned Aircraft Insurance policy provides broad physical damage and third party liability coverage, explicitly designed for the exposures of unmanned aircraft.

• Policy language drafted specifically to respond to the exposures of unmanned aircraft.
• Coverage encompasses “operators” and specifies other non-pilot, on-ground crew members among the insureds.
• There is NO exclusion for loss arising from electronic malfunctions and failure of electronic components, accessories and power equipment (Such an exclusion is standard on manned aircraft policies.)
• Optional coverage for hi-jacking or any unlawful seizure or wrongful exercise of control by means of “spoofing”.

Coverage is flexible, with terms and conditions customizable to individual needs.

1 The Economic Impact of Unmanned Aircraft Systems Integration in the United States, March 2013, AUVSI, The Association for Unmanned Vehicle Systems International
Right on Time: Introducing Unmanned Aircraft Insurance

The Sky’s the Limit

Unmanned aircraft hold tremendous promise across multiple sectors. They are already in use in a variety of applications and anticipated to benefit many more, including:

- Agricultural monitoring
- Disaster management
- Thermal infrared power line surveys
- Law enforcement
- Telecommunication
- Weather monitoring
- Aerial imaging/mapping
- Television news coverage, sporting events, moviemaking
- Environmental monitoring
- Oil and gas exploration
- Freight transport
- Pipeline surveys
- Raid surveys
- Construction

The Unmanned Aircraft Liability Endorsement - Value-added Coverage for Public Entities & Other Risks

Unmanned aircraft can play a pivotal role in firefighting, search and rescue, and explosive detection. They are poised to become a critical public safety resource, with their use expected to become increasingly commonplace by municipalities of many sizes in the months and years ahead. Lexington Insurance Company has developed an innovative endorsement to its commercial general liability insurance for public entities that provides express liability coverage for the insured’s unmanned aircraft. Coverage is designed for unmanned aircraft up to five pounds, with wingspans or combined rotorspan of up to three feet — Precisely the type of craft many of your public entity clients may be utilizing in the near future.

Currently approved for public entities, this Unmanned Aircraft Liability Endorsement will soon be available for a range of risks, including but not limited to, farming, infrastructure maintenance, construction, and oil and gas exploration.

Elevated Service

Our Unmanned Aircraft Insurance comes with the expertise of AIG’s dedicated, highly experienced aerospace underwriting, claims and loss control teams. So insureds can benefit from everything from a loss control specialists to help enhance operational safety, to an emergency response team that ensures major accident claims are resolved as rapidly as possible.

To learn more about AIG’s Unmanned Aircraft Insurance, contact
Carson Lyons 404 249 1886 carson.lyons@aig.com

To learn more about Unmanned Aircraft Liability Endorsement, contact
John Forte 908 679 4028 john.forte@aig.com