

National Institute of Corrections Virtual Conference 2016

Transcript for BONUS Interview with Jonathan Rupprecht

Announcer: This is the podcast of the National Institute of Corrections Virtual Conference. Please join us November 9, 2016 for our third annual conference titled *Leading with Innovation*, where you will receive a full day of presentations, innovative chats, and networking all brought to you by NIC. Visit us at www.nicic.gov/go/VC2016 to register.

And now... here's a sneak peek!

National Institute of Corrections: Thank you for taking just a moment to talk with me. So what I would like to do is just maybe. I think this just might be about 5 minutes or less. Now, I don't know anything about drones but you are an expert and so I'm also kind of taking this from the direction where people who are listening to that interview that we did, which still hasn't aired yet, or rather posted online, but people who will listen to that interview, they also won't have that background that you do. They're not going to be expert at what this new change is in the legislation. So I thought very quickly if maybe you would tell us what the new change is and how it affects corrections.

Jonathan Rupprecht: Sure. So, the new change went into effect on August 29th. And what it does is it allows individuals to obtain a remote pilot certificate. So they take a computer-based exam at one of, I believe, 690-something testing centers around the world. You pay \$150 take the test, if you pass it, then you can send off your information and receive your

remote pilot certificate from the FAA. And it's good for two years. Part 107 is the mechanism that allows you to obtain this remote pilot certificate as well as the operating rules to go out and do commercial operations under those rules.

It's not just for commercial operators. Model aircraft operators can fall under this category as well as government agencies and individuals there. So, corrections, they can greatly use this because before, there were issues with trying to develop standards, training, what were you wanting to do there, with getting possibly what's called the public COA, to get authorization. All of that's simplified now because you can just go and take a part 107 exam and that individual can use that drone for inspection or for searches and stuff like that. So, it makes everyone's life easier in that regard.

NIC: So, If we wanted to know more about this new legislation or how it can affect corrections, do you have a site or maybe your website or some other place where we should look or be looking for that?

Rupprecht: Sure. Yes, I actually have multiple articles written on this topic for individuals to bring them up to speed because it's very confusing out there. There's a lot of buzz on it, but I've written. There's at least five real good ones that people can check out on my website.

I have a summary – What Drone Operators Need to Know. I have frequently asked questions where I've answered them. How to Get Your FAA Drone Pilot's License for first-time and current pilots. I put up a part 107 study guide. So you could go to the website, study that material, which is for free, and then you go and take your test. And then I also have a whole article on the types of waivers you can obtain under part 107 to do operations that are not allowed under part 107 but you can get a waiver to get out of them.

So, for example, part 107 says you have to fly during daylight hours. Well, if you need to fly at night, you would need to obtain a waiver to fly at night. So all of those articles are located on my website and individuals can go on there and check them out.

NIC: What is the website?

Rupprecht: Sure. It's jrupprechtlaw.com. So, www-dot-juliet-romeo-uniform-papa-papa-romeo-echo-charlie-hotel-tango-lima-alpha-whiskey-dot-com.

NIC: Thank you.

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