

From: Kristi Key

To: Doug Young

Date: June 05, 2020

Subject: Request for Info - File # 0459-EX-CN-2020

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Message:

SpaceX has a requirement per 47CFR 417 to perform surveillance to verify boats and ships are not at risk from Space Launch Activities. For previous Space Flight Activities we have relied on an AIS information system to perform this task. We prefer to deploy our own system as civilian craft are not required to be AIS equipped. This system would include installing a Garmin 424 XD2 radar on a tower located at the Boca Chica Launch Pad to scan for small craft that do not appear on AIS monitoring systems. A license extending five years is requested because this requirement must be met for all future launches and SpaceX anticipates use of this system to support launches throughout the requested time period.