

Int. No. 2027

By Council Members Vallone, Chin, Kallos, Levin and Lander

A Local Law in relation to requiring the department of citywide administrative services to study electric powered takeoff and landing vehicles

Be it enacted by the Council as follows:

1           Section 1. a. Definitions. As used in this section, the following terms have the following  
2 meanings:

3           Department. The term “department” means the department of citywide administrative  
4 services.

5           Electric vertical takeoff and landing vehicle. The term “electric vertical takeoff and landing  
6 vehicle” means a device that is used or intended to be used for flight in the air, is capable of  
7 carrying passengers, and is capable of vertical takeoff and landing, electrification of lift and thrust,  
8 and automation of controls.

9           b. Study. No later than October 1, 2020, the department shall conduct a study and submit  
10 a report to the mayor and the speaker of the council on electric vertical takeoff and landing vehicles  
11 for use in the city fleet. In completing such study, the department shall identify:

12           1. Any challenges and safety concerns associated with electric vertical takeoff and landing  
13 vehicle use compared with helicopter use;

14           2. The costs associated with use and maintenance of electric vertical takeoff and landing  
15 vehicles;

16           3. Any long-term beneficial or detrimental effects of electric vertical takeoff and landing  
17 vehicle use compared with helicopter use, including environmental impact and noise pollution;

1           4. Locations under the jurisdiction of the city of New York which could be made suitable  
2 for ground infrastructure use, such as takeoff and landing zones, service areas, storage areas and  
3 charging stations; and

4           5. Whether use of electric vertical takeoff and landing vehicles would be prohibited by any  
5 provision of law or contrary to the rules and regulations of the federal aviation administration or  
6 conflict with any existing rules, regulations or policies of city agencies.

7           § 2. This local law takes effect immediately.

JEF  
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