# REPUBLIC OF KOREA

**AIC** 

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## Ministry of Land, Infrastructure and Transport Office of Civil Aviation

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7/19 21 NOV 2019

### Trial Operation of Follow The Greens(FtGs) at Incheon International Airport

#### 1. INTRODUCTION

- 1.1 The taxiing guidance system(A-SMGCS) at Incheon International Airport is designed to provide pilots with individual visual guidance(green taxiway centerline light and stop bar light) while taxiing during day and night operations as well as during periods of low visibility.
- 1.2 In order to improve airport taxi performance "Follow the Greens" will be implemented at Incheon International Airport.
- 1.3 Due to system capability limitations(surveillance data accuracy on apron area etc), "Follow the Greens" will be implemented within maneuvering area(runway and main parallel taxiways).

#### 2. PERIOD

From 1600 UTC 20 NOV 2019 To 1600 UTC 11 MAR 2020

#### 3. TAXI PROCEDURES

- 3.1 Aircraft taxing on maneuvering area(runway and main parallel taxiways) will be guided by dedicated individual green taxiway centerline lights in front of the aircraft.
- 3.2 ATC will use the phraseology "Follow the Greens....." or "Taxi on the Greens....." when issuing a clearance to pilots to taxi along the directional guidance provided by the green taxiway centerline lights. e.g. "ABC123 TAXI ON THE GREENS TO HOLDING POINT RUNWAY 33L"
- 3.3 When instructed to follow the greens by ATC, pilots are reminded of the extreme importance of maintaining a careful lookout and are at all times responsible wing tip clearance.
- 3.4 When instructed to follow the greens by ATC, pilots shall not taxi ahead if there is no green lights or red stop bar lights are ahead.
- 3.5 When more than two directional guidance are provided ahead, pilots shall stop before and ask ATC for onward clearance.
- 3.6 When more than one aircraft taxies toward the common intersection, ATC will continue the green lights to give priority to first aircraft. Second aircraft will be instructed "GIVE WAY TO...../FOLLOW....." or turn red stop bar lights to second aircraft.
- 3.7 When ATC wants to terminate the "Follow the Greens", ATC will revert to directional guidance by taxiway information or mandatory signs/markings. In this case, pilots shall navigate their taxi route with reference to signs/markings on taxiway.