



**BULATSA**  
BULGARIAN AIR TRAFFIC SERVICES AUTHORITY

ДЪРЖАВНО ПРЕДПРИЯТИЕ	
РЪКОВОДСТВО НА ВЪЗДУШНОТО ДВИЖЕНИЕ - София	
№	99-00-259
Дата:	27.07.2018 г.

**Date:** 31<sup>th</sup> of July 2018

**Subject:** Era Multilateration System to Sofia International Airport

**To whom it may concern,**

This letter confirms that ERA a.s. has successfully supplied and installed an MSS-A multilateration system to Sofia International Airport, Bulgaria as part of A-SMGCS Level 2 project.

The contract for the Supply, Delivery, Installation and Commissioning of A-SMGCS Level 2, including MSS-A system in Bulgaria was signed on 12<sup>th</sup> of July 2012 with the Site acceptance test certificate of MSS-A issued on 26<sup>th</sup> of September 2014.

The value of the contract which was in EUR is confidential.

The MLAT MSS-A system is designed according to ED-117; manufacture, installation and conducting test operation including FAT/SAT, factory and onsite training, with 36 months' warranty have been performed by ERA a. s.

The MLAT system consists of 7 stand-alone MLAT/ADS-B ground stations, 1 Reference and Monitoring Transponder, a fully redundant Central Processing Station and ensures tracking and identification of all equipped aircraft and vehicles within Sofia International Airport movement areas. The system provides output into A-SMGCS level 2 system.

Additionally, MLAT system consists of 4 stand-alone remote (wide area) MLAT/ADS-B ground stations to extend the coverage within the Sofia CTR and partially TMA area. The system provides also a separate output into the centralised ATM multi sensor tracking system.

The supplied and installed systems is operational and have performed satisfactorily after commissioning.

Yours sincerely,

27.7.2018 г.

X *Георги Пеев*

Georgi Peev

Director General BULATSA

Signed by: Georgi Genchev Peev



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