



October 30, 2015

Airport Safety and Aviation Security Division

Aviation Safety and Security Department

Civil Aviation Bureau

## Holding of the 16<sup>th</sup> Airport Technology Reporting Session

This is to inform you that Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT) will hold the 16<sup>th</sup> Airport Technology Reporting Session as described below.

The purpose of this session is to share information on a wide range of airport technology with a focus on civil engineering, construction and machinery, and this will be the 50<sup>th</sup> session since it was first started as “Airport Construction Works Reporting Session” .

With today’ s situation where accidents and troubles are still being caused by human error in respective transportation modes, the 16<sup>th</sup> Airport Technology Reporting Session will begin with a keynote speech “Efforts to Secure Safety by ANA Group - Fostering SMS and Corporate Safety Culture” by Mr. Tatsuro Tanaka, Senior Vice President of All Nippon Airways, Co., Ltd., which has been promoting collective efforts to secure the safety with its philosophy of “Creating a Group-wide structure that not only ensure safety but also meets our responsibility to society” .

Then, the speakers will give presentations on various topics, including airport development (Haneda, Narita, Kansai and Chubu International Airports and Noi Bai International Airport in Vietnam), research and technology development on ground improvement and pavement technologies, flight operation related services (and runway overrun protection systems), and so forth.

Please refer to the attached Programs for the 16<sup>th</sup> Airport Technology Reporting Session for details.

- ◆ Date: November 26 (Thurs.) 10 : 30AM – 17 : 45PM  
27 (Fri.) 10 : 00AM – 14 : 40PM
- ◆ Venue: Central Government Bldg. No. 3, MLIT Conference Room on the 10<sup>th</sup> Fl.  
2-1-3 Kasumigaseki, Chiyoda-ku, Tokyo  
Nearest Station: Tokyo Metro Marunouci Line, Hibiya Line and  
Chiyoda Line, Kasumigaseki Station, Exits A2,  
A3a or A3b, or

Tokyo Metro: Yurakucho Line  
Sakuradamon Station, Exit 4

- ◆ How to audit : Please come directly to the session and you will be allowed to audit by submitting your business card or put your name down on the list.
  - \* The sessions will be open to the public, but you are only allowed to take photos during the opening address.
- ◆ Organizer: Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT)

**【Contact Information】**

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## Programs for the 16<sup>th</sup> Airport Technology Reporting Session

【Nov. 26 (Thurs.)】

Venue: Central Government Bldg. No. 3, MLIT Conference Room on the 10<sup>th</sup> Fl.  
Speaker

Title of Presentation	Speaker
Opening Address	Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism
<b>Efforts to Secure Safety by ANA Group - Fostering SMS and Corporate Safety Culture</b>	<b>(Mr.) Tatsuhiro Tanaka</b> Senior Vice President, General Manager, Corporate Safety, Safety Promotion Center ALL NIPPON AIRWAYS CO.,LTD
Break (11:45AM-13:15PM)	
Instructions for Staff	Staff
Noi Bai International Airport T2 Construction Project "Achieving Early Airport Operation Readiness in Conjunction with Construction Activities"	(Mr.) Yoshiaki Takimoto International Branch, Project Manager Taisei Corporation (Mr.) Kazuo Mizuno Executive Vice President NPO Airport RFID Technology Alliance
Study of the trend of baggage handling utilizing RFID technology	(Mr.) Peter Cabooter Vice President, Customer Affairs Airbus Prosky
The Airbus flight operation related services and the Runway Overrun Protection System (ROPS)	(Mr.) Yasuyuki Saitou Tokyo International Airport Office, Kanto Regional Development Bureau Ministry of Land, Infrastructure, Transport and Tourism (MLIT)
Break (14:45PM-15:00PM)	
Runway-C Expansion Project at Tokyo International Airport	(Mr.) Daiki Takano, Senior Researcher Geotechnical Engineering Division Affiliation: Port and Airport Research Institute
The Effect of Compaction Grouting (CPG) with Low Improvement Ratio as a Countermeasure against Liquefaction	(Mr.) Yasutoshi Ohno Disaster Prevention Technology Dept. TOA CORPORATION
Ground Improvement Techniques Used at Tokyo International Airport - Balloon Grouting Method	(Mr.) Masahiro Ihashi Manager, Corporate Planning Division, Planning Department, Airport Planning Office Narita International Airport Corporation
Break (16:15PM-16:30PM)	
Rapid Exit Taxiway Realignment Plan for Narita International Airport	(Ms.) Ayumi Nagayama Architectural Facilities Group Engineering & Facilities Department New Kansai International Airport Company, Ltd.
Renovation Works of Terminal 1 at Kansai International Airport	Aviation Network Department, Airport Facilities Division Civil Aviation Bureau
Report from Airport Facilities Division	

【Nov. 27 (Fri.)】

Title of Presentation	Speaker
Instructions for Staff	Staff
Techniques Used for Major Apron Pavement Repair at Tokyo International Airport	(Mr.) Noboru Ogawa Manager, Engineering Department GAEART TK Co.,Ltd. (Mr.) Hiroshi Taniguchi Deputy Section Manager, Technical Development Section, Technical Division MAED ROAD CONSTRUCTION CO.,LTD.
Development of Liquid Asphalt Mixture Capable of Laid at Ordinary Temperature	(Mr.) Etsuro Noda Research Director, Technical Research Institute The NIPPON ROAD CO LTD . (Mr.) Naoya Kawamura Researcher, Airport Department National Institute for Land and Infrastructure Management Ministry of Land, Infrastructure, Transport and Tourism
Bonded Concrete Overlay using Water-jet Treatment -The Constructions of the Apron Concrete Pavement at the Three Airports-	
Evaluation Method of Stripping Resistance of Asphalt Mixture for Assessment of Stripped Asphalt Pavement	
Break (11:45AM-13:15PM)	
Constructions of the New Government Office for Flight Inspectors and Hangar at Chubu International Airport	(Mr.) Jun Chimura Architecture Division, Airport Department Osaka Regional Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism (Mr.) Kazuhiro Fujita Machinery Engineering Division, Airport Department Osaka Regional Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism
Equipment Installations at the Government Office for Flight Inspectors and Hangar at Chubu International Airport - Installing Fire Fighting Equipment in the Aircraft Hangar -	
Report from Airport Safety and Aviation Security Division	Civil Aviation Bureau Aviation Safety Department, Airport Safety and Aviation Security Division
Closing Address	Civil Aviation Bureau, Ministry of Land, Infrastructure, Transport and Tourism

This reporting session is accredited as part of the CPD Program provided by Japan Society of Civil Engineers or Continued Learning for Airport Construction Engineers.