OPENING REMARKS BY THE HON. MINISTER OF TRANSPORT MALAYSIA YB DATO' SRI LIOW TIONG LAI

ASEAN AVIATION SUMMIT: GLOBAL SUSTAINABLE GREEN AVIATION

LIMA 2017 22 MARCH 2017

My colleagues, Honourable ASEAN Transport Ministers and Deputy Ministers,

YB Datuk Ab Aziz Kaprawi Deputy Minister of Transport Malaysia

ASEAN Ministry of Transport Secretaries General,

ASEAN Directors General of Civil Aviation,

Ms. Jane Hupe, Deputy Director of Environment International Civil Aviation Organization (ICAO)

YBhg. Datuk Seri Hj. Saripuddin bin Hj. Kasim, Secretary General Ministry of Transport

YBhg. Dato' Sri Azharuddin bin Abdul Rahman, Director General Department of Civil Aviation

Panelists & Moderators

Members of the media

Distinguished delegates, Ladies and Gentlemen,

- 1. Selamat datang to one and all as we say here in Malaysia.
- 2. A warm welcome to all our international and local guests.
- 3. A summit of this nature could not be taking place at a more opportune time in the history of aviation particularly for us in ASEAN.
- 4. LIMA has certainly enabled the aviation sector and ASEAN the prospect of coming together to discuss the future landscape of ASEAN aviation in the context of rapid changes that are taking place in the aviation sector.
- 5. The fact that representatives from Government, industry regulators, airline and airport players, in addition to other participants in the aviation value chain are present here this morning, is testament to the fact that we have a shared common vision to ensure aviation in ASEAN is strengthened in order for the sector to enjoy a solid growth momentum.
- 6. It would be remiss of me, if I did not acknowledge the presence of my colleagues, Honourable Ministers and Deputy Ministers of Transport from ASEAN countries and in particular, Ms Jane Hupe, Deputy Director of Environment ICAO as well as senior representatives from established world aviation bodies who have taken time off their

busy schedules to join us here in Malaysia at LIMA. Again a very warm welcome to you.

7. It gives me great pleasure to welcome all of you to the second edition of Asean Aviation Summit in conjunction with the biennium Langkawi International Maritime and Aerospace Exhibition 2017 (LIMA '17) in Langkawi, Malaysia.

GREEN AVIATION SECTOR

Ladies and Gentlemen,

- 8. The key to aviation success hinges on our collective ability to ensure not only safety and security of aviation is foremost in our decision making, but more importantly the environmental sustainability of the industry.
- 9. Growth must come with responsibility and growth must be led by adhering and improving our environmental and sustainability standards.
- 10. This focus on environment permeates all facets of the sector, be it regulatory, manufacturing, services, technical know-how and design, among other key areas.
- 11. Thus, this summit is indeed timely given the direction ICAO and many global aviation bodies are heading towards a sustainable green aviation. Sustainability in aviation consists of three pillars which are:
- (i) Sustainable development to be achieved;
- (ii) Economic and social development; and
- (iii) Environmental protection.

Ladies and gentlemen

- 12. The role of international civil aviation in these aspects is without a doubt fundamental. As an ICAO Member States, we must ensure safety and security of our air transport systems by effectively implementing ICAO's Standards and Policies.
- 13. This is instrumental as aviation industry has supported over a million direct and indirect jobs opportunities and contributed some 2.7 trillion dollars annually to global GDP.
- 14. These social and economic impacts are significant. However, in the last few years, environmental sustainability development has been increasingly a critical element among aviation practitioners.
- 15. Air transport's socio-economic impacts must now be assessed based on environmentally responsible, forward looking commitments.
- 16. As global demand for air travel and growth in the aviation industry are forecasted to increase significantly in the future, this will undoubtedly have a greater impact on environment.
- 17. While the benefits of this growth will be substantial, there is a compelling need to balance this increase in demand and the environmental sustainability components. An environmentally sustainable aviation sector is not optional, it is necessary to tomorrow's success.

18. Identifying significant environment risks especially carbon emission impacts of aviation and effectively managing these impacts efficiently through the use of technology, procedures and policy is likely to play an important role in the sustainable growth of the aviation industry.

Ladies and Gentlemen,

- 19. Today, the world is increasingly susceptible to various environmental calamities. If these events tell us anything, it is that we cannot delay implementing changes in the way global commercial aviation operates, particularly in the environment and sustainability of the sector.
- 20. The International Civil Aviation Organization (ICAO), during its 39th assembly last year, approved a carbon offsetting strategy to cap international aviation emissions in 2020 and beyond.
- 21. I strongly believe that we must address the environmental challenges and sustainability. Therefore, recognizing this pressing need, I reiterated Malaysia's unwavering commitments to 2020 goal of reducing carbon emissions by 40%, a challenge that I consider we can meet together through the ICAO's Global Market-Based Measures (GMBM).
- 22. In this regard, I am pleased to note that Malaysia together with sixty-six (66) other member states have pledged our undivided support to participate in the voluntary pilot phase of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) adopted during the assembly.
- 23. I must congratulate the ICAO and its member states for coming together in the interests of finding global solutions to address climate change in this sector. It signifies our resolute commitment to ensure sustainability of global aviation.

GREEN AVIATION IN ASEAN

Ladies and Gentlemen,

- 24. The key to thriving in any industry is recognising the need to adapt to changing scenarios.
- 25. Remaining stagnant and complacent is a sure-fire way to find oneself, no longer relevant.
- 26. ASEAN Governments have recognised the importance of an environmentally sustainable aviation sector.
- 27. To this end, the creation of the Asean Single Aviation Market (ASAM) has laid groundwork including to promote an environmentally-friendly aviation market.
- 28. This is as a result of emissions from the industry pose significant risk to climate change as the industry grows.

- 29. Themed "Global Sustainable Green Aviation", this summit is designed to provide an opportunity for the development and implementation of CORSIA scheme and other means to achieve a green and sustainable global aviation industry.
- 30. It also serves as a platform for ASEAN member states, states operators and industries to collaborate on issues of common interests in the development of green initiatives.
- 31. Furthermore, I am pleased that the summit will discuss matters particularly in the context of environmental sustainability following ICAO's mandate of GMBM.
- 32. It is therefore crucial for member states to catalyse on this prospect in promoting sustainable aviation industry especially in this part of the globe.
- 33. At the end of the day, we are without question, a significant block in the world, one that is young and thriving with potential and raring to capitalise on it.

CONCLUSION

Ladies and Gentlemen,

- 34. As an evolving and improving region, ASEAN must invest in the environmentally sustainable transport sector, especially aviation.
- 35. The onus is not only on the government but on the private sector, industry NGOs, academias and entities who can contribute positively to ensuring ASEAN's aviation industry continues to progress towards a first world aviation ecosystem.
- 36. A summit of this nature is invaluable as it will provide insight, spur debate and above all encourage a collective sense of responsibility to contribute to improvements in aviation.
- 37. I am glad to note that we have a distinguished panel of speakers and attendees, who will be able to share insights, provide analysis and paint the way forward as to how ASEAN and other parts of the globe can improve its aviation sector as far as environment is concerned.
- 38. Truly, having all the potential in the world will not matter if we are not able to capitalise on our strengths and collectively move forward.
- 39. On this premise, I look forward to the discussions that will take place during the summit.
- 40. Some of the themes that will be covered are I am sure of particular interest to most of us.
- 41. This includes the topics such as Global Carbon Offsetting Scheme for Aviation: Sharing of Views by States, Sustainable Green Airports and Airlines Perspectives on CORSIA Implementation.
- 42. Provided the aviation sector is a major contributor of carbon emissions and that we are fully cognisant of this, I am eager to hear the views of aviation's top minds with regards to this matter.

- 43. Leafing through the summit schedule, I am certain it will be a meaningful and productive summit as we plough through the issues at hand and consider the future of ASEAN and global aviation.
- 44. I look forward to hear of your findings and discourse for the benefit of the people of ASEAN and the world.
- 45. We must stand together in our noble course to minimize carbon and other greenhouse gas emissions as it is critical to the survival of our planet not only to the sustainability of air transport, but to civil society generally.
- 46. We no longer enjoy the luxury of policies which are hampered by short-term goals and narrow interests. International civil aviation community has relied on its historic strengths, cooperation and consensus, to reach this point and we will continue to preserve these values. Together, we can make it happen! Ladies and Gentlemen.
- 47. If ever there was an ideal opportunity to effect positive changes for the sake of aviation, here and now in LIMA is the place to do it.
- 48. As participants of this summit, may you bring about the charge to enable these changes to take place smoothly and efficiently.
- 49. With that I wish all of you a fruitful discussion ahead. I wish everyone all the best and a successful LIMA 2017.
- 50. Thank you.