

Agreement between the Ministry of
Economy, Trade and Industry of Japan and
The Boeing Company on Cooperation in
Aircraft Technology

In consideration of the cooperative relationship based on mutual trust built over many years between The Boeing Company and Japan in the aircraft field, the Ministry of Economy, Trade and Industry of Japan (METI) and The Boeing Company (hereafter “the Parties”) hereby memorialize their intent to strengthen cooperation in new technology fields in order to increase the competitiveness of The Boeing Company’s future airplanes and further the development of Japan’s aircraft manufacturing industry.

The Parties agree to promote the following initiatives:

- The Parties will cooperate in the areas such as electric technology, including advanced lightweight batteries and advanced motors and controllers necessary for electric propulsion systems in aircraft; high-rate low-cost composite production technologies; and advances in automation to improve manufacturing productivity.
- METI will identify Japanese partners with relevant potential to contribute to the development of business in the above areas and will provide them with support, including by introducing them to The Boeing Company. In addition, METI will endeavor to provide necessary support to such companies to facilitate the mutual interests of the Parties, in conformance with applicable legal authority and available resources.
- The Boeing Company will aspire to strengthened cooperation in the above areas by sharing with METI and with potential partners its strategic vision on the future of air transportation, and by working towards the implementation of applicable technologies.

The Parties will regularly exchange information and hold discussions in order to facilitate the above cooperation.

This agreement does not give rise to any rights or obligations for either Party, and does not constitute a legally binding agreement.

This agreement shall come into effect from the date of signing and remain valid until December 31, 2024. It may be extended by mutual agreement of the Parties.

The language of this agreement is English. Two copies shall be made and one copy will be kept by each Party.

January 15, 2019

For the Ministry of Economy,
Trade and Industry of Japan

For The Boeing Company

Yoshihiko Isozaki
State Minister of Economy, Trade
and Industry

Greg Hyslop, D.Sc.
Chief Technology Officer