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To whom it may concern:

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Issuance notification: “Guidelines: Wind Farm Certification - Onshore wind farm edition”

This is to notify that ClassNK has published the July 2021 version of the “Guidelines: Wind Farm Certification - Onshore wind farm edition.” (The corrected version was issued on 1st October 2021.) Upon issuing these guidelines, we would like to inform all interested parties as follows:

1. Since the start of certification services in 2016, we have issued Wind Farm Certificates for 124 onshore wind farms as of the end of June 2021. These guidelines were developed to comprehensively compile the latest requirements associated with the rapid increase in the size of wind turbines in recent years. These guidelines address the requirements established based on numerous cases of wind farm reviews and comply with the latest version of the “Implementation Procedures Regarding the Review of Installation and Modification Construction Plans for Wind Farms” issued by the Ministry of Economy, Trade and Industry (METI).
2. In accordance with the publication of these guidelines, we determined that “Technical Documents for Wind Farm Certification Ver. 20171212,” which has been available on our website until recently, no longer plays a role and discontinued it accordingly.
3. Although this edition of guidelines is for onshore wind farms, some of the matters, such as those related to wind turbine (RNA) design evaluation, are also applicable to offshore wind farms. On the other hand, in order to provide a more versatile and rational volume of requirements against offshore wind farms, we must accumulate a greater number of cases, as with onshore wind farms, and will therefore gradually develop this volume as we conduct certification-related reviews in the future. Your kind understanding would be appreciated.
4. METI is revising the construction plan review process from the viewpoint of strengthening industrial competitiveness towards promoting the installation of offshore wind power facilities. As part of the rationalization process, METI has announced policies such as clarification of review standards, establishment of transitional rules, and assurance of predictability. Although these guidelines were formulated with the above-mentioned policy in mind, during future revisions to these guidelines we will strive to make improvements so that the content is more consistent with this policy.

Reference : [Industrial Structure Council, Security & Consumer Products Safety Subcommittee, Electric Power Safety Task Force, Electric Safety System WG \(Sixth meeting\) Document 3](#)

Sincerely yours.