

Press Release

February 6th, 2024

CDP2023: DMG MORI Scored A- in Climate Change and Water Security

The international non-profit organization CDP announced that DMG MORI CO., LTD. (hereinafter “DMG MORI”) was scored an A-, Leadership Level, in the “Climate Change” and “Water Security” categories in its questionnaire-based survey CDP2023.

DMG MORI set greenhouse gas reduction goals of - 46.2% in Scope 1 and Scope 2 and - 13.5% in Scope 3 by 2030 (compared to the base year of 2019) and obtained Science Based Targets certification in November 2021. The certified targets are now extended to - 90% of the total emissions by 2050. To achieve this, we have expanded the use of renewable energy, generating solar power in-house and purchasing carbon-free electricity, and installed electric furnaces for casting production. Thanks to these efforts, we have successfully surpassed the linear targets.

We believe the A- score is a testament to our efforts and success in meeting the ambitious greenhouse gas reduction targets (Climate Change) and to our fruitful initiatives to assess and manage water risks (Water Security).

We will continue to reduce Scope 1, 2 and 3 emissions by further expanding our solar power generation system and actively recycling resources to promote circular economy. Also, our Machining Transformation (MX) strategy, which is driven by process integration, automation, and Digital Transformation, will help improve customer and supply chain productivity, save management resources, and reduce greenhouse gas emissions for the entire industry.

Targets approved by SBTi (status as of Dec 2023)		New targets = Net Zero (waiting for approval by SBTi as of Dec 2023)		
Year	2030	Year	2030	2050
Scope 1 & Scope 2	▲46.2%	Scope 1 & Scope 2	▲46.2%	▲90%
Scope 3	▲13.5%	Scope 3	▲27.5%	(Total of Scope 1,2,3)

CO₂ emission reduction targets