

# ISO Certification for Z/Iâ€™s DCM

Intergraph Mapping and Geospatial Solutions (AL, USA) announced it has certified the company's Z/I Imaging Digital Mapping Camera against the DO-160D aircraft standard. The DMC system is now certified for altitudes up to 8000m or 26000 ft in non-pressurised aircraft. The International Organisation for Standardisation (ISO) recognises DO-160D as a defacto ISO-7137 international standard that includes criteria for testing equipment for the entire spectrum of aircraft. DMCâ€™s certification is achieved through performing environmental conditions and test procedures to assess the equipment's reliability and stability over a range of temperatures and altitudes, protection against shock and vibration, precaution against Electro-Magnetic Interference (EMI) caused by lightning and electrostatic discharge, and susceptibility to Radio Frequency Interference (RFI).

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<https://www.gim-international.com/content/news/iso-certification-for-z-ii-s-dcm>

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