The creation of a world-first device; The IOM inhalable dust sampler

IOM pioneered a first-of-its-kind device; the IOM inhalable dust sampler which has enabled the measurement of the inhalable fraction, a measurement that is critical in determining the efficacy of dust-control methods.

The simple yet powerful device has made an impact across the globe, ensuring better controlled work environments and improved worker health. It has been adopted or used in a variety of sectors and industries including manufacturing, chemicals, pharmaceuticals, and agriculture.