

PIAL Statement of Position

November 16, 2017

Mask Mounted Thermal Image Cameras

It was asked by a chief if mask mounted thermal image cameras are creditable in-lieu of a hand-held thermal image camera. PIAL reached out to ISO and their technical trainer on how these are credited.

One manufacturer stated that these mask mounted TIC's are not a replacement for higher performance search and rescue cameras available today. Those hand-held cameras feature large displays with high resolution. It offers a set of features designed to optimize search and rescue operations, enabling recognition of potentially dangerous thermal conditions.

For that reason, Mask Mounted Thermal Image Cameras are not creditable. This was voted on by the Advisory Committee and was unanimously approved at this meeting of the committee.