

**Recommendations by the IC**

- a) Encourage buyers of industrial equipment to certify their equipment to the machinery safety standard SS 537-1<sup>1</sup>;
- b) Review and expand the Fifth Schedule of the Workplace Safety and Health Act<sup>2</sup> to include higher-risk machineries, such as those powered by mechanical, electrical, hydraulic or pneumatic energy;
- c) Require suppliers of materials that pose a defined level of combustible dust hazard to include a label explicitly informing others of the hazard before selling or redistributing those materials;
- d) Require companies that handle prescribed amounts of specified combustible powders to register or notify the authorities;
- e) Require occupiers to inform building owners or landlords about the use of combustible powders; and
- f) Put in place more outreach and guidance efforts for Small and Medium Enterprises, as well as workers who may be at risk.

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<sup>1</sup> This refers to the Singapore Standard SS 537-1: Code of Practice for the Safe Use of Machinery – General Requirements.

<sup>2</sup> The Fifth Schedule of the WSHA is a list of 11 classes of machinery where additional duties are imposed on Manufacturers, Suppliers, Installers and Persons who modify them, to ensure that:

- a) The machinery is safe when properly used;
- b) Information about the safe use of the machinery is available or adhered to; and
- c) The installation or modification is in accordance with the information supplied by the designer, manufacturer or supplier of the machinery.