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Dear Port Users and Staff

## PROPER USE OF SAFETY HELMET

- The safety helmet is a form of personal protective equipment worn in the workplace to protect the worker's head from hard knocks and falling debris. There is a potential risk of worker sustaining serious head injuries if the safety helmet is not properly used.
- 2 The below photographs illustrate unsafe and improper use of safety helmet.



Safety helmet without harness



Shell with crack



Safety helmet without chin strap



Chin strap behind safety helmet

- The guidelines on proper usage of safety helmet are as follows:
  - (a) The safety helmet shall consist of a shell, a harness and a chin strap.
  - (b) The helmet shell or the harness must be fitted with a chinstrap.
  - (c) The harness shall be secured to the shell of the helmet.
  - (d) Alteration, distortion or damage to the shell or to the harness especially if such alteration reduces the clearance between the shell and the user's head is prohibited.
  - (e) Spray painting or other similar modifications is prohibited, as helmet may be damaged and rendered ineffective by petroleum products, cleaning agents, paints, adhesives, etc, without the damage being visible to the user.

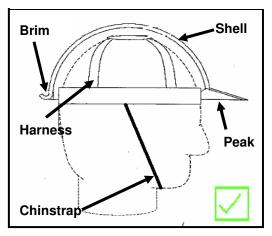
- (f) Each helmet (comprising shell and harness), complying with this specification shall be legibly marked with the following:
  - Manufacturer's name, trade mark and type of helmet;
  - ii) Number of this Singapore Standard, ie. SS 98



Manufacturer's name, trade mark and type of helmet



Number of this Singapore Standard, ie. SS 98



Typical Component of a Safety Helmet



Proper Use of Safety Helmet with chin strap

- For further information, please refer to Singapore Standard SS 98:2005 (Specification for Industrial Safety Helmets).
- 5 If you need more clarifications, please contact
  - i. Robert Chan at 66609073 or email: Robertchan@jp.com.sg or
  - ii. Ivan Tan at 66609732 or email: ivantan@jp.com.sg or
  - iii. FSS duty officer at 66609552 or email: jpfss@jp.com.sg.

Thank you.

NG Kok Wee Fire Safety & Environment Department FOR JURONG PORT PTE LTD

For updates on safety-related news and information, please visit www.wshc.gov.sg

