

BRIEFING NOTE

Number 40 December 2012

Protective helmet for aerial driptorch and helicopter sling load operations

PURPOSE

DSE protective helmets are designed for fire suppression and forestry operations.

Due to the brim/rain gutter on the front of these helmets, upwards clear vision is significantly reduced during the hook up / un-hook up phases of a helicopter sling load operations when personnel are looking and reaching up to attach/detach a load.

Historically DSE protective helmets have not been used during ADT sling operations for these reasons.

Whilst there have been no recorded head injuries to ADT/sling load personnel over 20 years of ADT operations, the SAU has been looking for some time for an appropriate helmet to provide additional safety / head protection during sling load operations.

The requirements were for such a helmet to have no brim and enable the fitment of ear muffs, an essential requirement during helicopter sling load operations

A *Skylotec* helmet now on the market meets these requirements and complies with European standards. This helmet has been approved by the DSE PPE group for use for helicopter sling load operations only.

This helmet is not to be worn during fireline or forestry operations and will only be used by accredited ADT and sling load personnel during hook/un hook operations.

A number of helmets with fitted earmuffs have been obtained and two shall be issued to each ADT trailer for use by accredited hook up personnel.

There is no requirement for the helicopter marshall to wear this helmet

For further information contact: Graeme Briggs Aviation Equipment Officer.







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