

Memorandum

To	All VESI Network Operators, employers and HV Live workers
From	VESI HV Live Work Committee
Title	VESI HV Live Work – Updated weight limits of Hastings Temporary Vee Crossarms
Date	November 21, 2023

The VESI HV Live Work Committee has recently identified that the recommended Working Load Limit (WLL) for the Hastings temporary crossarm (Vee arm) is **150 pounds** (lbs) per side, this is equivalent to **68 kilograms** (kg) per side, refer to Figures 1&2.

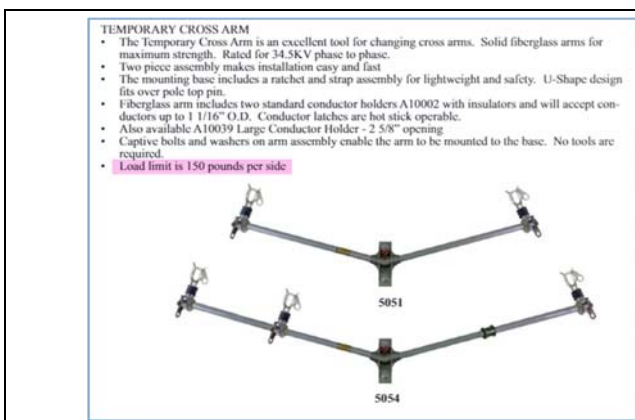


Figure 1 - Extract from Hastings Product Catalogue

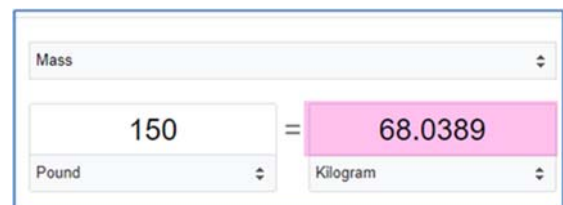


Figure 2 - Conversion table lbs to kg

It has been identified that VESI Distribution Business (DBs) and Contract Partners HV Live Work Manuals, may be incorrect as the **WLL for the Vee arm is specified in kg per wire holder**. Refer to Figure 3 showing an extract from a HV Live Work Manual showing a **WLL of 68kg** per holder.



Figure 3 - Hastings Vee arm

For Action

- All DBs and Contract Partners are to undertake a review of their respective HV Live Work Manuals to ensure that a manufacturers recommended **WLL of 68kg** is specified per side for the Hastings Vee arm.
Note: The **WLL 68kg** figure is based on the American WLL ratio of 2.5:1 and the CitiPower/Powercor HV Live Work Manual is based on the Australian Standard WLL Ratio of 4:1 giving a **WLL is 45kg** per side.

If you have any questions, please contact the VESI Live HV Committee via the [Contact Us link](#) on the VESI home page.