

Tool Box Talk Tool Box Talk Tool Box Talk

Man/Machine Interface TBT 104

What Happened?

A number of incidents have occurred last month involving man/machine interface issues.



**This is too close?!?
What can the
operator see?**



**Even in front of the
machine this is what the
driver sees!**

What's the worst thing that could have happened?

•**SIF** – Any interaction between operatives and plant could result in **Serious Injury** or **Fatality**.

A bucket of a 22t machine could weigh 2.5t and at full reach whilst slewing, travelling at 35mph.



**Distance as a guidance.
Reach + Attachment + 1m =
minimum safe distance**

- Working area clearly defined.
- Safe separation distance clearly established
- Clear communication before approach

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