

TOOLBOX TALK — OVERHEAD POWER LINES — YOU DO NOT HAVE TO TOUCH THEM

TOOLBOX TALK

Five to ten minutes at the workplace, spoken by the supervisor, recorded below — and two-way, or it is not a talk

KD-TBT-OH-038 Rev A0

WHY THIS TALK: A power line does not need contact to kill: at the right voltage it arcs across a gap to a raised tipper, a boom, a scaffold pole or a ladder. The strike is often by someone who knew the lines were there and forgot for a moment.

1 THE SESSION

SITE / PROJECT

DELIVERED BY

DATE

TIME

2 THE POINTS TO MAKE — TICK AS COVERED, IN YOUR OWN WORDS

Lines are identified before anything is raised: on the plan, on the walk-round, and flagged with goalposts and barriers where plant passes under

The exclusion distances are set by the network operator and the RAMS — write them on the goalposts; nobody guesses

Plant that can reach a line — excavators, tippers, MEWPs, cranes, concrete pumps — works with height limiters, a banksman, or not at all in the zone

Long things carried flat: ladders, scaffold tubes, poles, sheet material — a length of conductive kit carried upright is a lightning rod

Wet weather, wind and sag: the line is lower and the arc is longer than on the dry day the plan was written

Contact or arc: stay in the cab, drive clear if you can, otherwise jump clear with feet together and shuffle away — never step down and never go back

Lines can be made dead or diverted: ask whether it has been done before assuming it cannot be

MADE SPECIFIC TO THIS SITE

3 ASK THE CREW — AND WRITE DOWN WHAT COMES BACK

- Where are the overhead lines on and around this site, and what marks them?
- What is the tallest thing that will move under or near them this week?
- If a tipper touched the line with you in the cab, what would you do — say the steps?

WHAT THE CREW RAISED, AND WHAT HAPPENS ABOUT IT

4 WHO WAS THERE

NAME	COMPANY	SIGNATURE

RECORD COMPLETED BY

SIGNATURE

DATE

FILED WHERE

R REVISION HISTORY

Every revision of this document, and every review that found nothing to change. The revision on the front of this sheet is the one you are holding — check kubitdocs.com for the current one before use.

Rev	Date	Class	What changed	Authorised by
D0	2026-09-02	first-issue	First issue.	— not yet approved —
A0	2026-09-02	review	Approved for issue by the author. Content unchanged from the reviewed draft; the draft status strip is removed. No independent third-party review has been carried out.	Author — director, UK principal contractor, SMSTS. Not an independent review.

Class: first-issue · material (the law, a control, a field or the scope changed — past buyers are notified) · editorial (wording or layout only) · review (checked, nothing changed) · withdrawal. Revision prefix D = draft, not approved and not for sale; A = approved for issue by the person named, on the date shown.