

# ACROW PROP INSTALL CHECKLIST

Have exclusion zones for safe working and protection measures to prevent accidental loading been established?

Have you ensured that the props have been erected with the correct "rated sheer pin"? If they haven't, the propping system may buckle or collapse under the load.

Is the base plate placed on a stable surface, and the head plate in contact with the structure it will be supporting?

Are the props the right size and capacity for the load they are going to support?

If the Acrow Props are being installed for a vertical application, is each section installed as close to vertically upright as possible? Props installed on an angle may slip, cause structural collapse, and reduce load capacities.

Will the Acrow Props be able to support the load throughout the entirety of the project (the load will not increase)?

Are the props going to be regularly inspected throughout the project to ensure no damage or displacement?

Is there a safe means of releasing the load from the Acrow Props, especially when the applied vertical loads are large?

Is the base area and plate firm, clean, level, and capable of supporting the load and without shift or movement?

When not in use, have Acrow Props been closed down? This is important, because most damage occurs by bending of inners while extended.

Will the Acrow Props be anchored into place with the correct rated fixing? And if so, have you ensured the slab is safe to be anchored into?

**WHAT TO DO NEXT?** If you are in need of any equipment for your propping project, such as our Strong Boys, or if you need engineering advice or on-site install/dismantle, please contact 1300 SHORE HIRE or visit our website. If you answered 'no' to any of the items during the assessment, further action should be taken.