



CON-SPACE EDGE MANAGEMENT

ARACHNIPOD SOLUTIONS

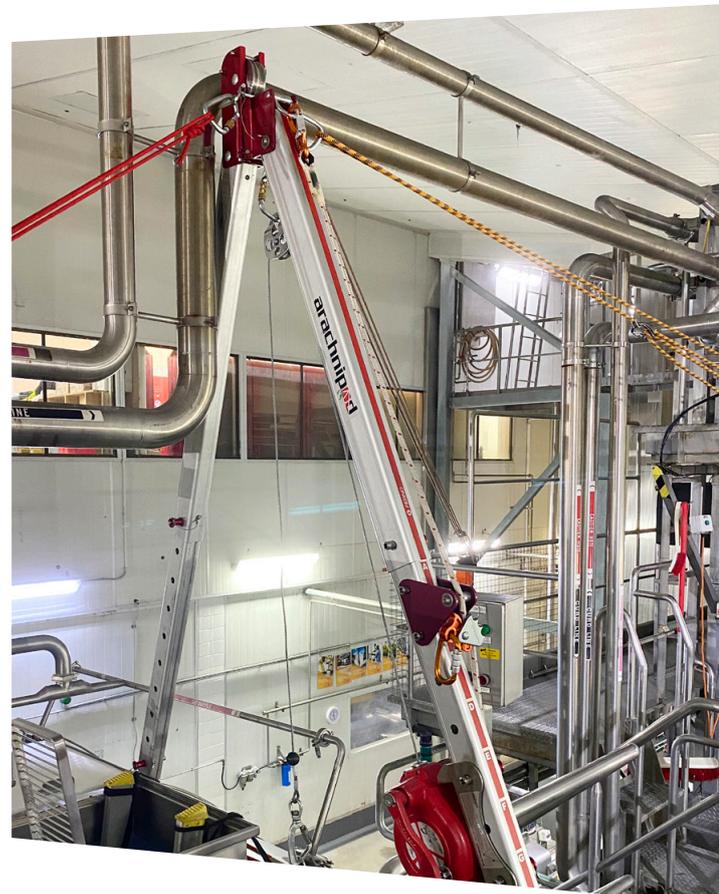
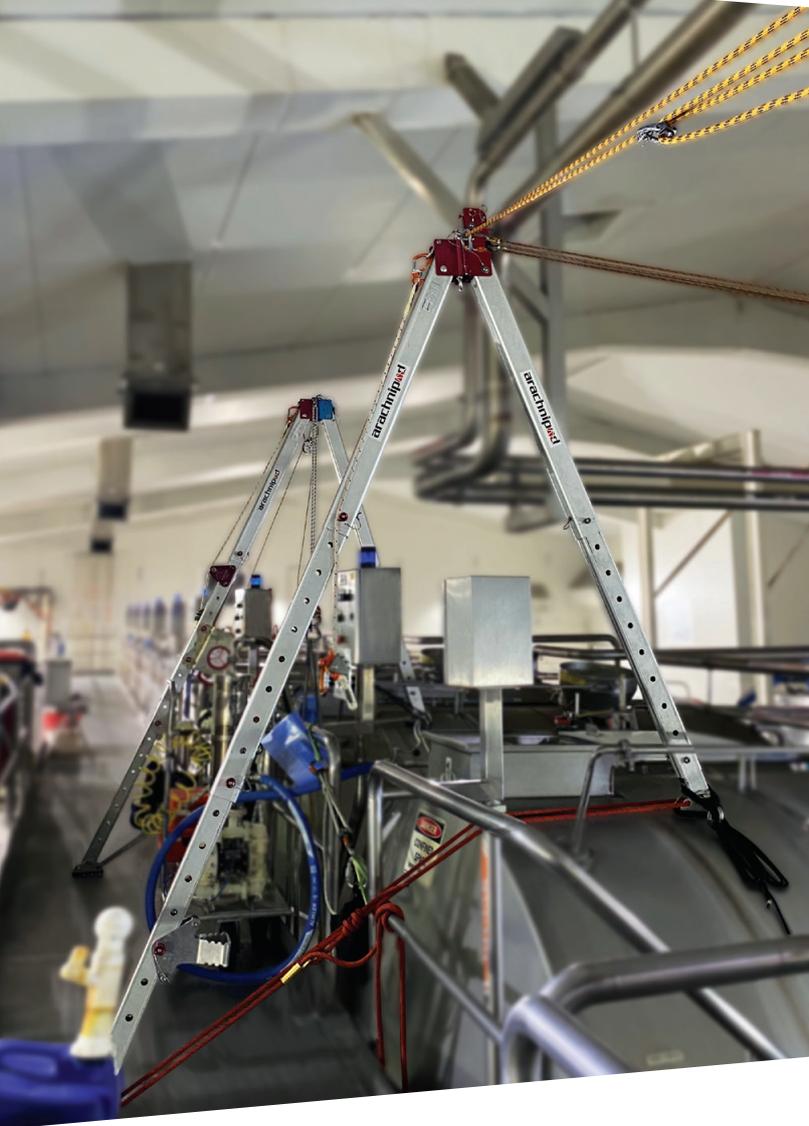
INDUSTRIAL VAT MAINTENANCE

In the food processing industry, vat interiors are routinely inspected and maintained. This particular job required a specialist crew to perform maintenance on equipment inside the vat. An edge management system was required to provide height safety for personnel entering each vat as well as a backup rescue system.

In this instance, a tripod was unsuited for the task due to the convex nature of the supporting structure around the access hatch, large height differentials and complex surroundings.

The Australian-made Arachnipod total edge management system provided the ideal solution with its unlimited ability to adapt to the variables that are presented to the height safety and vertical rescue rigger.

The system's modular design comprises three styles of legs each with a different patented, interlocking head. Legs combine to create multiple artificial high directional configurations which are enhanced by a choice of feet and accessories to either suit the job at hand or to enhance work efficiency.



On this job, Arachnipod easily managed the challenges of:

- Uneven surrounding structures and supporting surfaces
- A convex surface, pipework and other overhead obstacles.

A Standard leg and Pulley leg were used to construct the A-Frame shown in the foreground of the photos. A-Frame configurations formed most of the edge management rigging. Tension and pre-load rigging was used to position and stabilise the A-Frames using the integrated stabilisation/attachment points on each leg head.

Several fall block adaptors enable fall arrest devices to be used with the Arachnipod. The Ferno-provided ISC UB171 fall arrest block with leg-mounted adaptor bracket was the ideal partner in this scenario.

Photo Credit and our sincere thanks to M Holton of Lat N Long Aust.

arachnipod
total edge management system