

# Pipe Clamping Mattress (PCM)

Pipeline Walking Restraint | Buckle Control | Increased Axial Friction

## Overview

Pipe Clamping Mattresses (PCMs) have revolutionised pipeline walking mitigation. Since 2015, PCMs have demonstrated they are the most efficient system in the market for restraining pipelines against walking by increasing pipeline axial friction between the pipeline and the seabed.

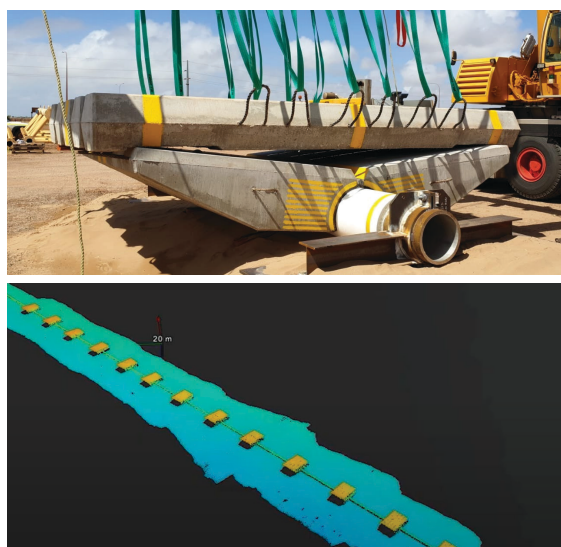
MMA's PCM technology transfers 100% of the ballast directly onto the pipeline, which reduces over 60% of materials, logistics and installation time in comparison to conventional walking mitigation methods such as rock dumping and standard concrete mattresses and piled solutions.

Unlike piled anchors, PCMs remove engineering and long leads from your critical path delivery and avoid the need for expensive heavy-lift T&I vessels, dangerous coating removal, resulting in project schedule reductions.

The PCM is effective for:

- Pipeline walking restraint on greenfield projects
- Arresting pipeline walking for live, brownfield assets
- Increasing axial friction
- Securing both flexible and rigid pipe
- Optimising tie-in spool design

To learn more about how PCMs can arrest your pipeline walking problem, please visit our [walking mitigation webpage](#).



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