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| **Entrapment Zone Compliance Matrix for bed equipment combinations for persons at medium, high or extreme risk of entrapment** |
| The intention of this matrix is to highlight which zones need to measured when there are different bed/mattress/rail/stick configurations Please note, even though entrapment guidelines exclude air mattresses, general fit of an air mattress to bed should be considered. |
|  |  |  |  |  |  |  |  |  |
|   | **Bed Rail Type** | **Bed Stick Type** |
| **Bed Type**  | **With…** | **No Bed Rail or** **Bed Stick** | **Under mattress** | **Clamp on** | **Under mattress single pole** | **Under mattress, dual pole or extended stick**  | **Clamp-on, single pole** | **Clamp-on, dual pole** |
| **Non Adjustable bed** | **Foam Mattress** | Zone 7 | Zones 1-7 rail height min 220mm above mattress | Zones 1-7 rail height min 220mm above mattress | Zone 3, 6 and 7 | Zone 1, 3, 6 and 7 | Zone 3, 6 and 7 | Zone 1, 3, 6and 7 |
| **Adjustable Bed** | **Foam mattress** | Zone 7 | n/a | Zones 1-7 rail height min 220mm above mattress | n/a | n/a | Zone 3, 6 and 7 | Zone 1, 3, 6and 7 |
| **Air mattress** | n/a | n/a | Zones 1 and 6 rail height min 220mm above mattress | n/a | n/a | n/a | Zone 1 and 6 |
| **air or gel insert with foam surround mattress** | zone 7 | n/a | Zones 1-7 rail height min 220mm above mattress | n/a | n/a | n/a | Zone 1, 3, 6and 7 |