# Bollard Project Requirements

## Project Details

<table>
<thead>
<tr>
<th>Port</th>
<th>Project Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMS Ref:</td>
<td>Preliminary</td>
</tr>
<tr>
<td>Designer</td>
<td>Detail Design</td>
</tr>
<tr>
<td>Contractor</td>
<td>Tender</td>
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</tbody>
</table>

## Bollard Type

- **Tee bollard**
- **Horn bollard**
- **Kidney bollard**
- **Cleat bollard**
- **Double bitt bollard**
- **Single bitt bollard**
- **Pillar bollard**

## Project Requirements

<table>
<thead>
<tr>
<th>Quantity</th>
<th>No.</th>
<th>Capacity/SWL</th>
<th>t</th>
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## Line Angle

<table>
<thead>
<tr>
<th>Min.</th>
<th>deg</th>
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<table>
<thead>
<tr>
<th>Min.</th>
<th>deg</th>
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</table>
Should you find that Trelleborg’s bollard range does not meet all of your mooring application requirements, please consider Trelleborg’s ‘Smart Bollard’, ‘Quick Release Hook Compact’ or ‘Quick Release Hook Standard’ series.

You may send in your project requirements to: marine_infra@trelleborg.com