



# AUTOMAIN

## Innovation Information

<b>Innovation Title</b>	Over-head Camera for inspections of S&C	
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<b>Opportunity / Need</b>	<i>This OH-camera makes it possible to have an instant view of S&amp;C, both with an general over-view to detect obstacles but also in measuring different strategic measures. All this is done without the need to go out in track.</i>	
<b>Proposed Innovation</b>	<p><i>The innovation has a potential to reduce a large number of inspections out in track which is:</i></p> <ul style="list-style-type: none"> <li>- <i>Safety preventive</i></li> <li>- <i>Cost efficient</i></li> <li>- <i>Increased flexibility when to do the inspection in time</i></li> <li>- <i>Very short time from decision of doing an inspection to actually do it</i></li> </ul>	
<b>Next Steps</b>	<p><i>To get acceptance of the use of new OH-camera technique</i></p> <ul style="list-style-type: none"> <li>- <i>Challenge the current inspection method by setting up a model</i></li> <li>- <i>Develop hardware to meet all requirements</i></li> <li>- <i>Test period in parallel with current method</i></li> <li>- <i>Evaluate and get it approved by Transport Agency as a safe method</i></li> </ul> <p><i>In parallel to above all new possibilities this innovation are listed and evaluated.</i></p>	
<b>Opportunity for Involvement</b>	<p><i>Damill as the innovation company, contact Dan Larsson, <a href="mailto:dan.larsson@damill.com">dan.larsson@damill.com</a></i></p> <p><i>Trafikverket as the Infrastructure manager, contact Arne Nissen, <a href="mailto:arne.nissen@trafikverket.se">arne.nissen@trafikverket.se</a></i></p> <p><i>Vossloh as a supplier of S&amp;C, contact Björn Lundwall, <a href="mailto:bjorn.lundwall@vossloh-cogifer.com">bjorn.lundwall@vossloh-cogifer.com</a></i></p>	