



Helios Signal Fixing Check List for Current Installations

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Product: *Helios***Modifications Req:** *No***Retrospective Action Req :** *Yes***Priority of Change:** *Action at Next PI/Site Visit*

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Email: harry.smyth@siemens.comwww.siemens.co.uk/traffic*Committed to quality traffic solutions and service excellence***Introduction**

This bulletin provides details of additional checks to carry out on existing Helios Signals at the next PI.

Whilst these checks are required at next PI, some signal sites are likely to incur higher stresses and we would ask that such sites are visited early where possible to gather data, allowing for early assessment of data and impact on future improvements. Such sites are those on tall poles (> standard 4 meters), mast arms, exposed areas and any site within 4 km of the coast.

Scope

In order to collect data on the current installed base and feedback as part of ongoing improvement projects

Procedure

Please check fixings used in the assembly, as listed in [Helios Check Sheet](#) document.

Ensure that all fixings are fully tightened after carrying out the checks described. Please feed back all observations using the [Helios Check Sheet](#).

We would also advise installers to remove the single coil washers that are used with the two fixings that go into the end caps, i.e. those used on the two Hex Socket Cap bolts.

Related parts

667/1/32000/etc,
667/1/31500/etc (HELIOS – all models),
667/1/30198/etc,
667/1/33500/etc

Approved by : Peter Preston