Installation:

1st nut should be spanned with 40 - 45Nm.

2nd nut should shall be brought at least to a snug-tight condition, with special care being given to avoid over-tightening. Nut-marking should be made acc. to figure after torque.

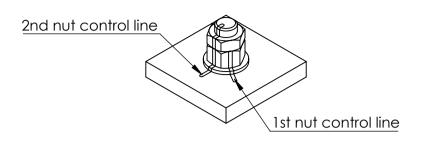
Maintenance:

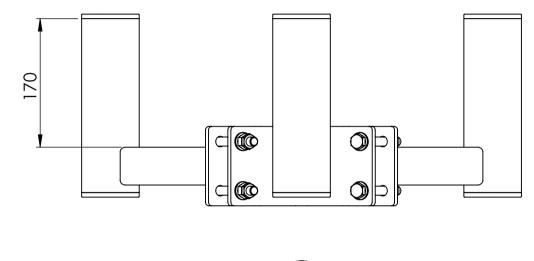
Visual inspection of bolt torque and any loose items is made 1 year after installation, and afterwards every 5th year.

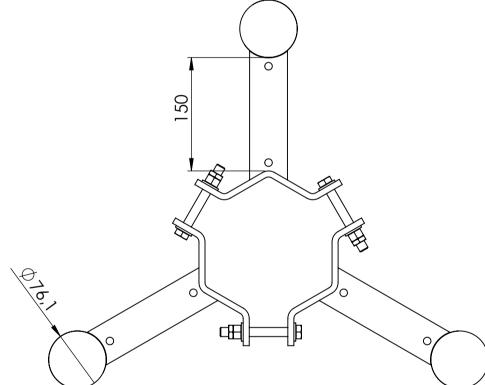
Check if the marking from bolt torque is still straight.

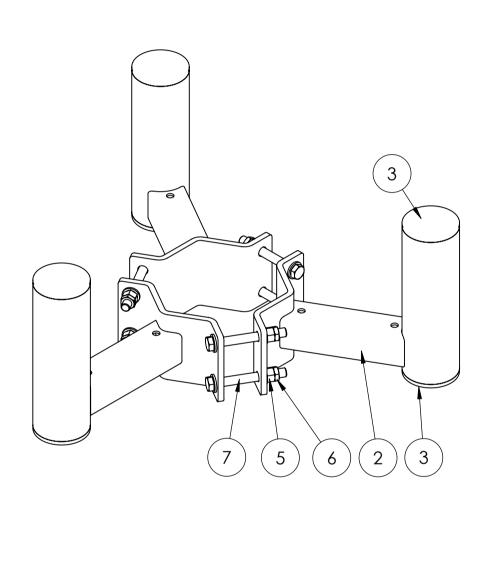
Check if the corrosion protection system is satisfactory.

Any findings must be repaired as soon as possible.









Basic wind Vb,0 = 27 m/s Terrain class TC = 1 Max height of installation = 70m

Max loads per 1 mount pole from equipment: 100kg, CxA=1.0m2

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-----------------------------|--|------|
| 2 | WB_Ø125- 168_H150_V170 | Horizontal W bracket Ø125-168 with vertical pole Ø76,1 | 3 |
| 3 | GL 76x1.6-4 | tubular legs for Ø76,1 | 6 |
| 4 | Washer ISO 7089 - 12 | | 12 |
| 5 | ISO - 4032 - M12 - W - N | | 6 |
| 6 | ISO - 4035 - M12 - N | | 6 |
| 7 | ISO 4017 - M12 x 100- C | | 6 |

Rev.: Int.: Date: Comment Customer .: Subjekt.: Antenna offset f. Ø125-168 with fixed pole Ø76,1 Production no.: Date.: 23-06-2020 Format:A3 Order no.: Calculation: Projektion: Int.: SP/MRF Tolerance: DS/EN 1090-2 DS/ISO 2768-2-L Drawing. No.: WB_Ø125-168_H150 Note.: This drawing is our property and must not be copied, transfered or in any way used by a third party without our written permission Engineering Commerc Smedevej 2 DK-6900 Skjern Tel. +45 97351066 Fax +45 97351276 www.carl-c.com Carl C A/S Manufacturing