

NivoRadar NR 3000/8000
FCC: 2AF8D-NR38
IC: 20874-NR38

NivoRadar NR 3000/8000

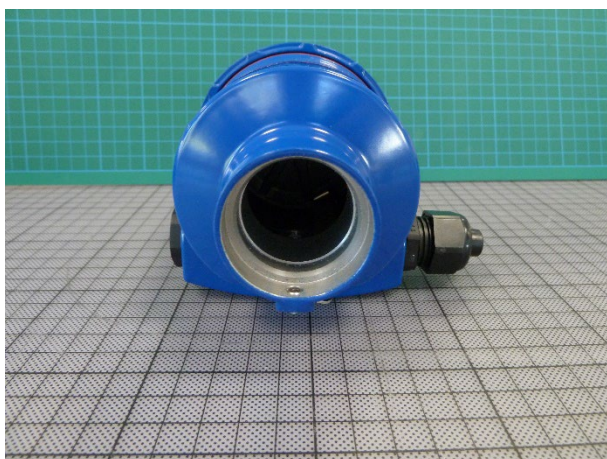
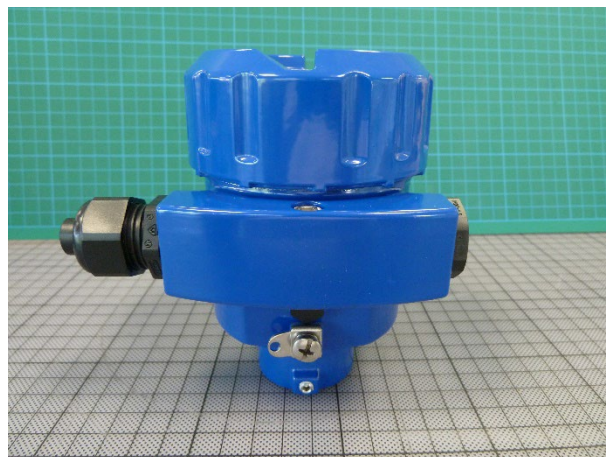
External Photos

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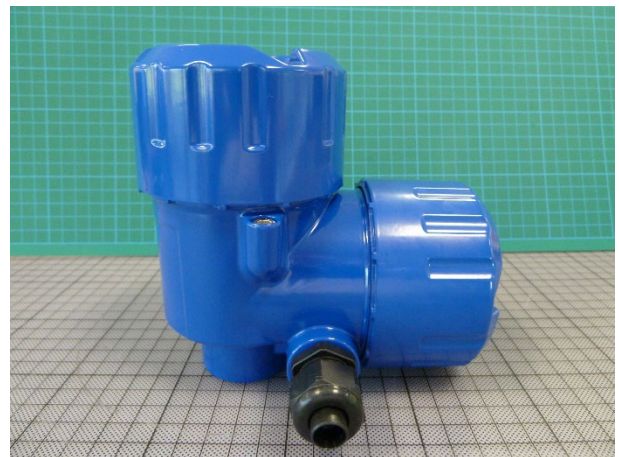
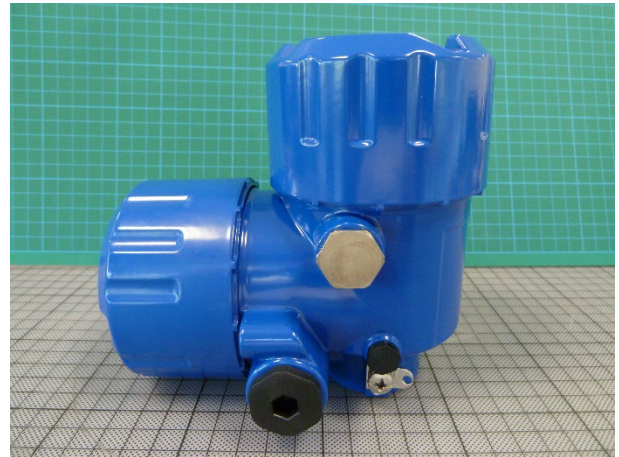
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1 Housings

1.1 Aluminum Single Chamber



1.2 Aluminum Double Chamber



1.3 Stainless steel single chamber (electropolished)



2 Antennas

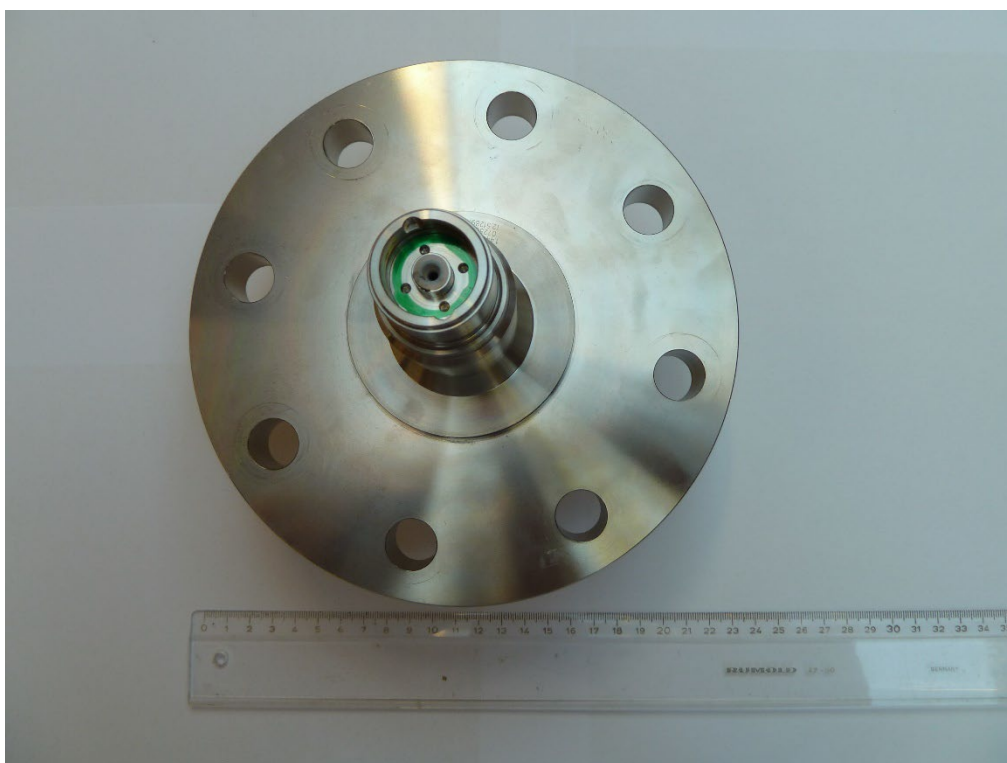
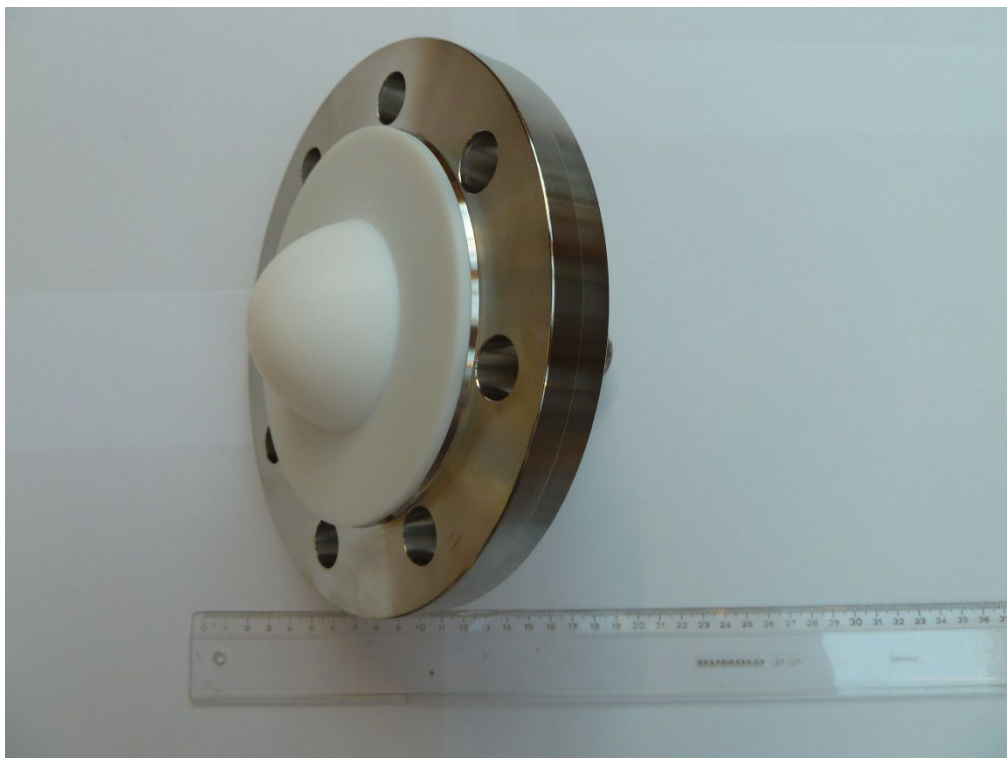
2.1 Plastic Horn Antenna



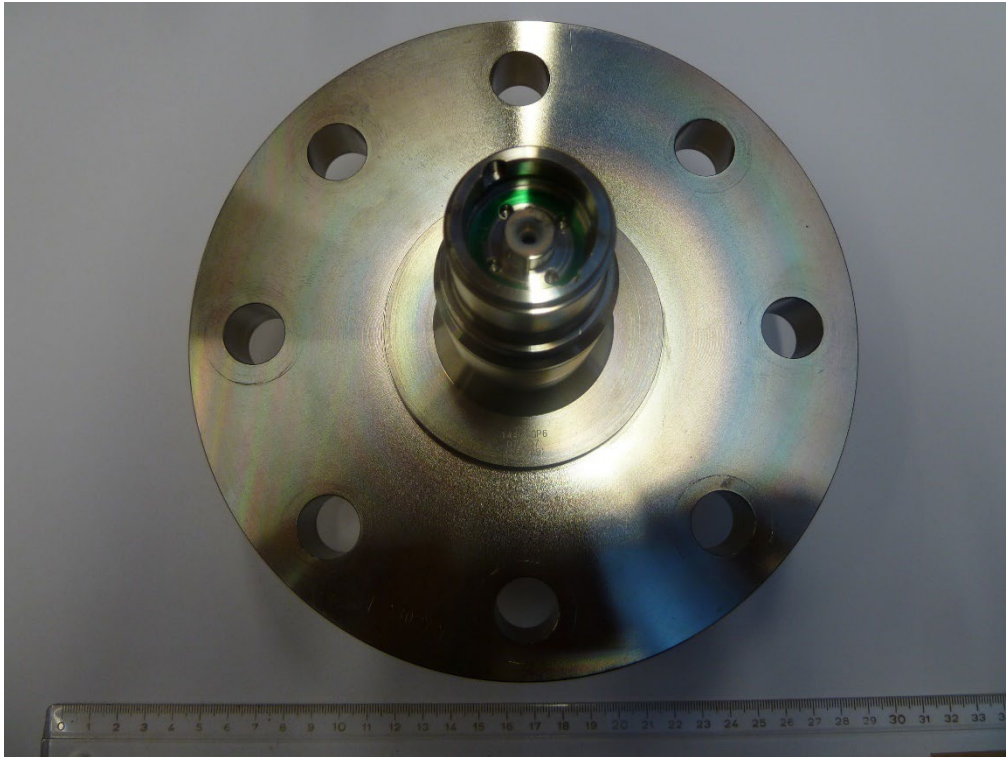
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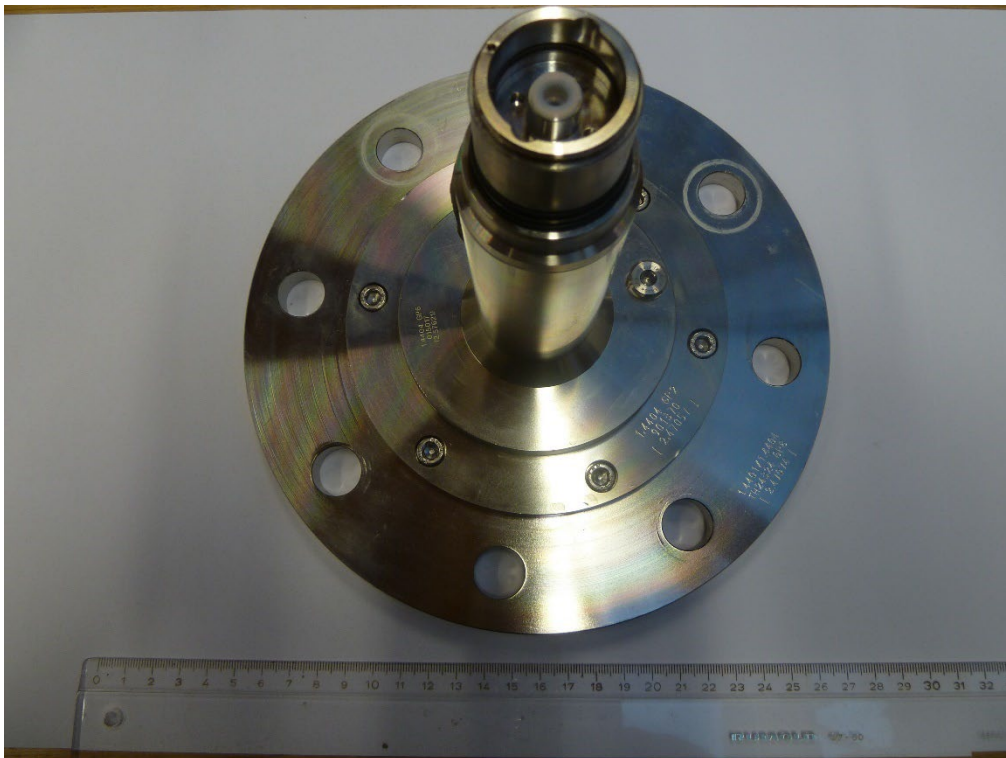
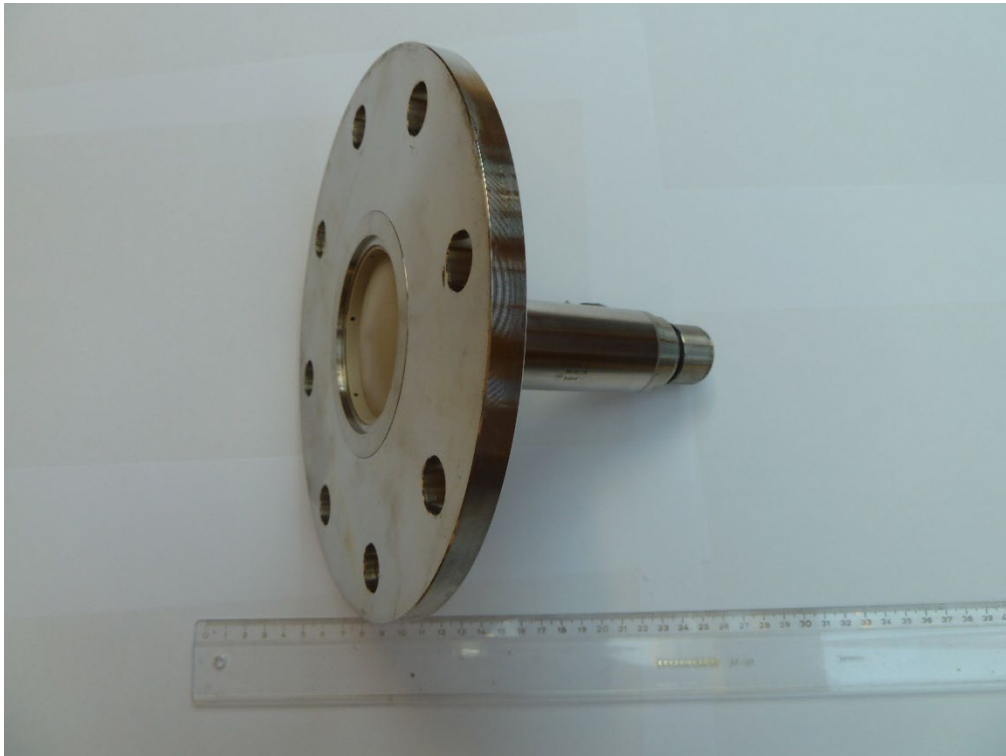
2.2 Flange with encapsulated antenna system



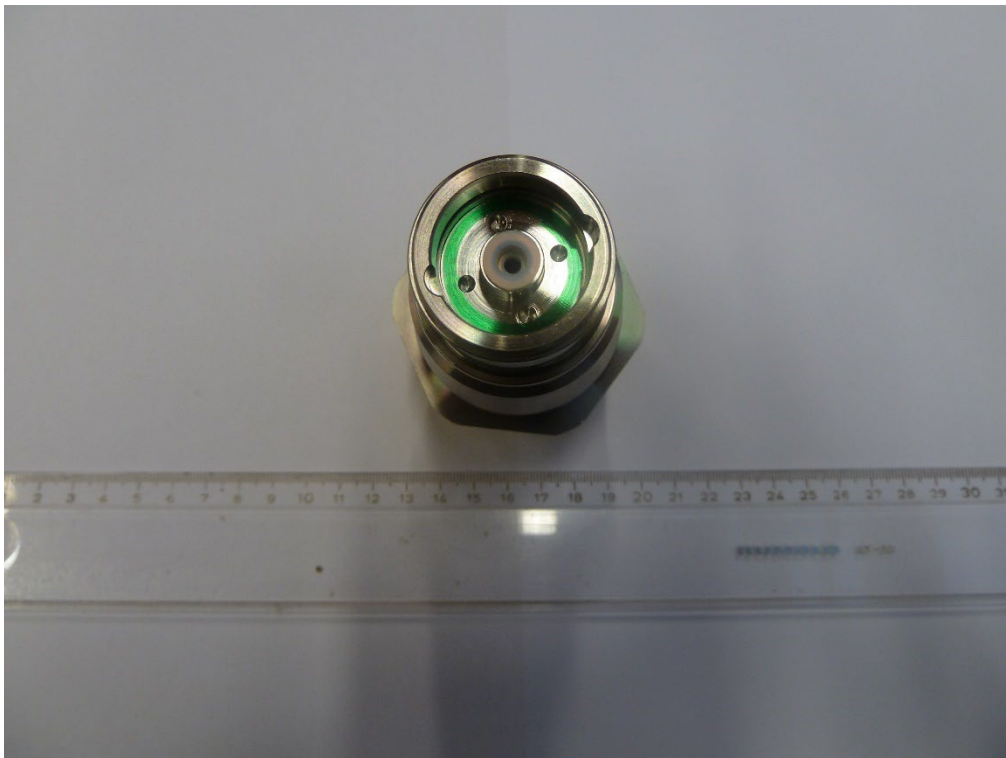
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2.3 Flange with lens antenna



2.4 Thread with integrated horn antenna



2.5 Horn antenna for high temperatures



2.6 Hygienic antenna

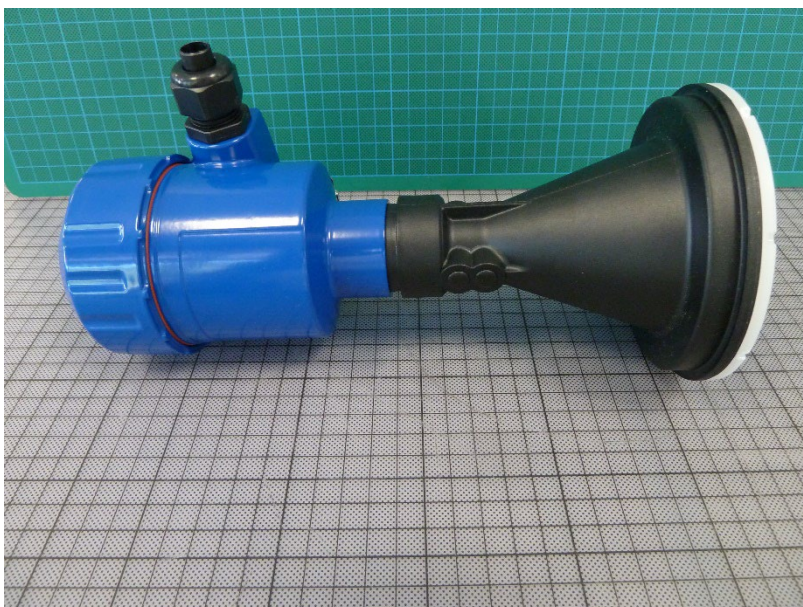
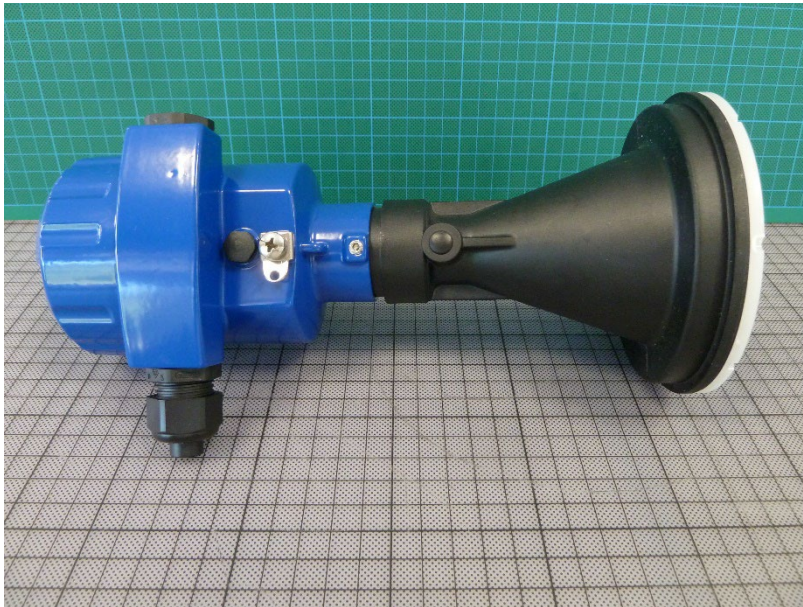


3 Sensors

In the following chapter, the modular system between the housing and the antenna is presented as an example.

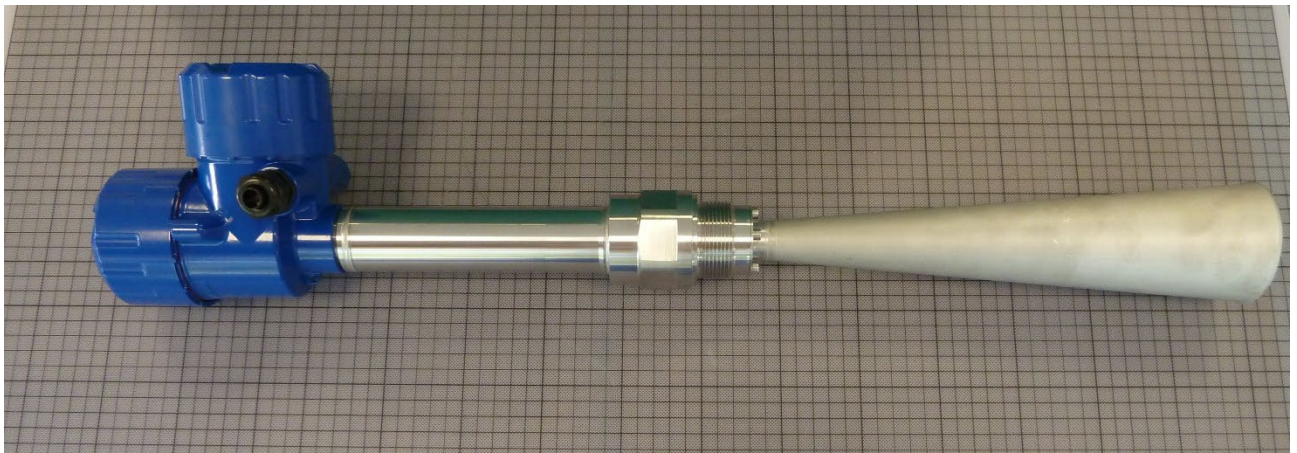
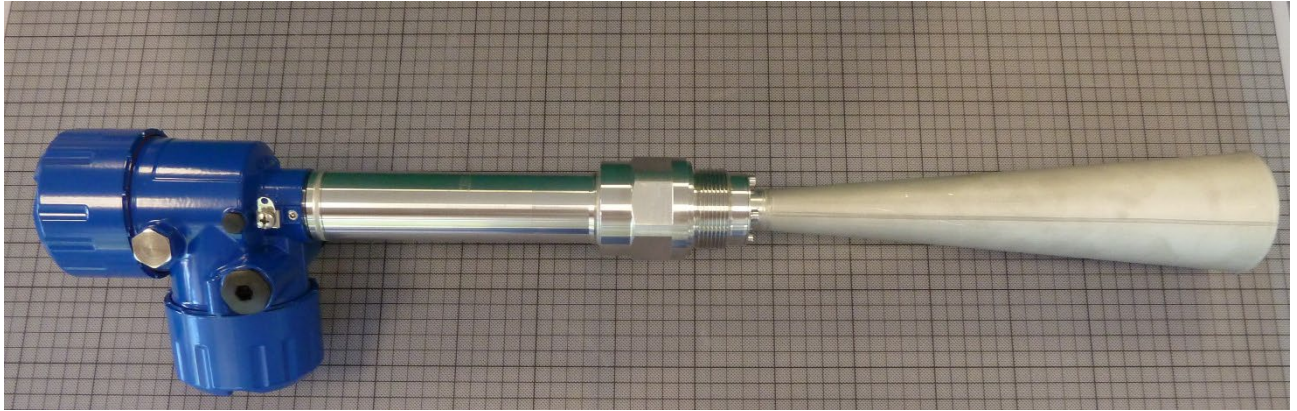
Compared to the VEGA devices, the UWT devices have the customised blue housing, which is used for traceability of the distributor (UWT). All other components of the devices are identical.

3.1 NivoRadar NR 3000/8000 with plastic horn antenna and aluminum single chamber housing





3.2 NivoRadar NR 3000/8000 with horn antenna for high temperatures and aluminum double chamber housing



3.3 NivoRadar NR 3000/8000 with flange with thread with integrated horn antenna and single chamber stainless steel (electropolished)

