1. Equipment set “GNSS equipment for CORS”

1. 5x Leica GR30 GNSS receiver
2. 4x Leica AR20 GNSS antenna

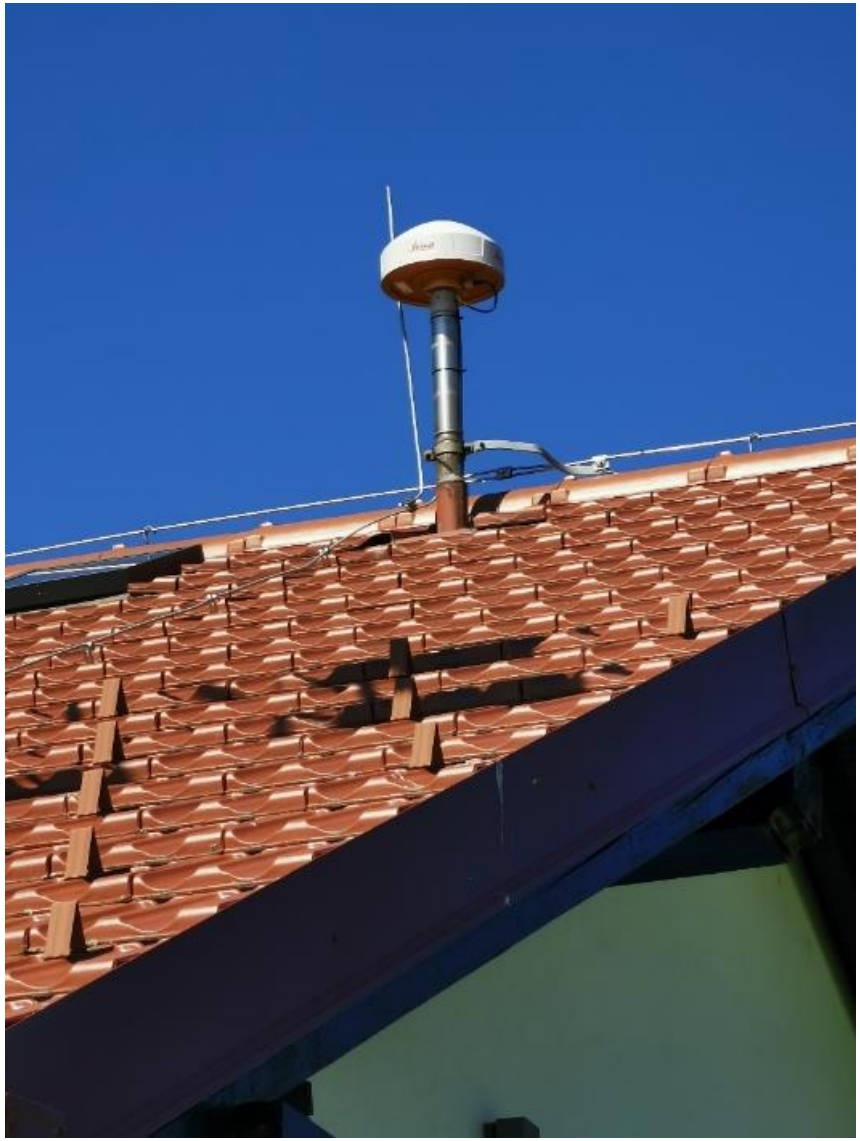

Figure 1: Leica GR30 GNSS receiver (left) and Leica AR20 GNSS antenna (right) at the GNSS station CELJ00SVN of the SIGNAL network (approximate position (ETRS89): φ = 46° 14’ 30.41’’ λ = 15° 14’ 29.71’’ h = 295.1 m)

Figure 2: Leica GR30 GNSS receiver (left) and Leica AR20 GNSS antenna (right) at the GNSS station LEND00SVN of the SIGNAL network (approximate position (ETRS89): φ = 46° 33’ 53.00’’ λ = 16° 26’ 49.57’’ h = 219.9 m)

Figure 3: Leica GR30 GNSS receiver (left) and Leica AR20 GNSS antenna (right) at the GNSS station MRBR00SVN of the SIGNAL network (approximate position (ETRS89): φ = 46° 33’ 43.87’’ λ = 15° 38’ 55.41’’ h = 342.9 m)

Figure 4: Leica GR30 GNSS receiver (left) and Leica AR20 GNSS antenna (right) at the GNSS station PTUJ00SVN of the SIGNAL network (approximate position (ETRS89): φ = 46° 24’ 59.40’’ λ = 15° 52’ 51.96’’ h = 284.0 m)

Figure 5: Leica GR30 GNSS receiver at the GNSS station PZA100SVN of the SIGNAL network (approximate position (ETRS89): φ = 45° 35’ 26.73’’ λ = 15° 15’ 38.34’’ h = 212.7 m)

2. ***Equipment set "Software for managing CORS network – module for processing Galileo data"***

1. RTXNet processor for Trimble Pivot Platform
2. Trimble RTXNet Galileo processing for Trimble Pivot Platform

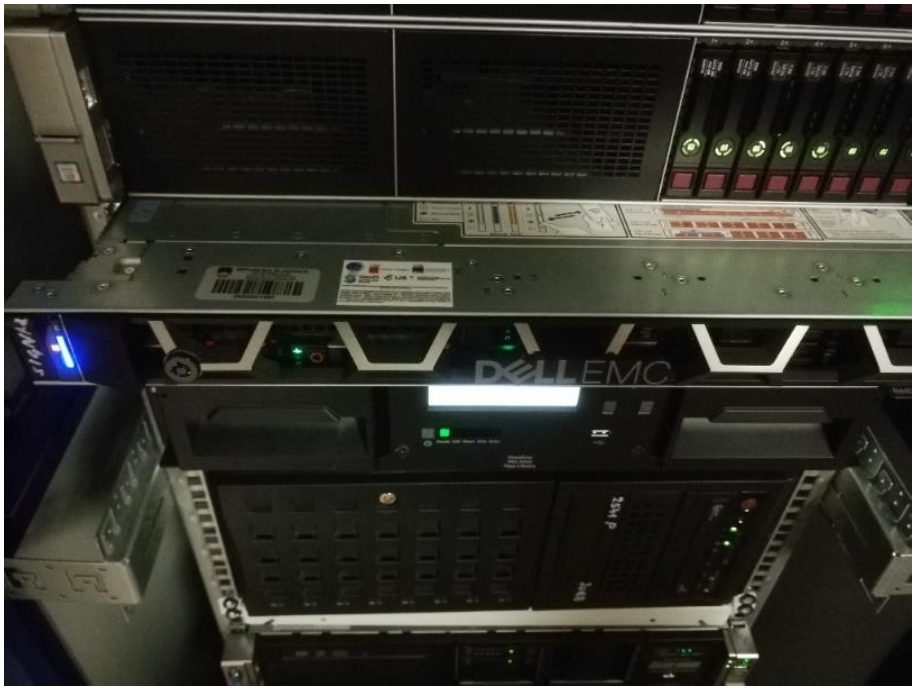

Figure 6: Main SIGNAL network processing server on which software modules Trimble RTXNet processor and Trimble RTXNet Galileo processing for Trimble Pivot Platform are installed

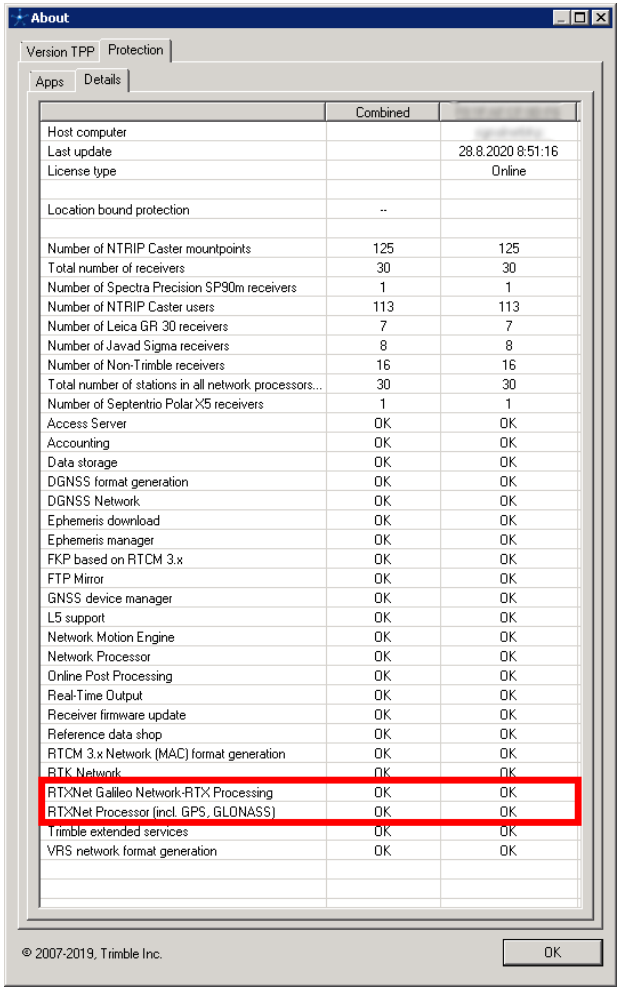

Figure 7: Screenshot of the Trimble Pivot Platform license window showing licenses for Trimble RTXNet processor and Trimble RTXNet Galileo processing modules

3. Equipment set "Total station with accessories"

1. Leica Nova MS60 MultiStation
2. Leica GKL341 battery charging station
3. 3x Leica GPH1P precision prism
4. 3x Leica GZR2 carrier
5. 3x Leica GDF321 PRO tribrach
6. Leica wooden tripod

Figure 8: Leica Nova MS60 MultiStation

Figure 9: Leica GKL341 battery charging station

Figure 10: 3x Leica precision prism GPH1P

Figure 11: 3x Leica GZR2 carrier

Figure 12: 3x Leica GDF321 PRO tribrach

Figure 13: Leica wooden tripod

4. Equipment set "Accessories for a precise geodetic survey"

1. 3x Leica GPH1P precision prism
2. 3x Leica GZR3 carriers
3. 3x Leica GDF321 PRO tribrachs
4. 2x Leica GHM007 instrument height meter with Leica GHT196 holder for height meter
5. Greisinger GFTB200 portable meteostation
6. 2x plastic case

Figure 14: 3x Leica GPH1P precision prism

Figure 15: 3x Leica GZR3 carrier

Figure 16: 3x Leica GDF321 PRO tribrach

Figure 17: 2x Leica GHM007 instrument height meter with Leica GHT196 Tribrach distance holder

Figure 18: Greisinger GFTB200 portable meteostation

Figure 19: 2x plastic case

5. Equipment set "Total station & two GNSS receivers"

1. Trimble Alloy GNSS receiver
2. Trimble Zephyr 3 Geodetic GNSS antenna
3. Trimble R12i GNSS receiver
4. Trimble TSC7 controler
5. Trimble S5 Robotic Total Station
6. Trimble TCU5 controller
7. Trimble 360 prism
8. 2x Trimble TSC7 Pole Mount
9. 2x Trimble carbon fibre pole
10. Trimble bipod
11. 3x Trimble wooden tripod

Figure 20: Trimble Alloy GNSS receiver at GNSS station FGG300SVN

Figure 21: Trimble Zephyr 3 Geodetic GNSS antenna at GNSS station FGG300SVN

Figure 22: Trimble R12i GNSS receiver

Figure 23: Trimble TSC7 controler

Figure 24: Trimble S5 Total Station

Figure 25: Trimble TCU5 controller

Figure 26: Trimble 360 prism

Figure 27: 2x Trimble TSC7 Pole Mount

Figure 28: 2x Trimble carbon fibre pole

Figure 29: Trimble bipod

Figure 30: 3x Trimble wooden tripod