

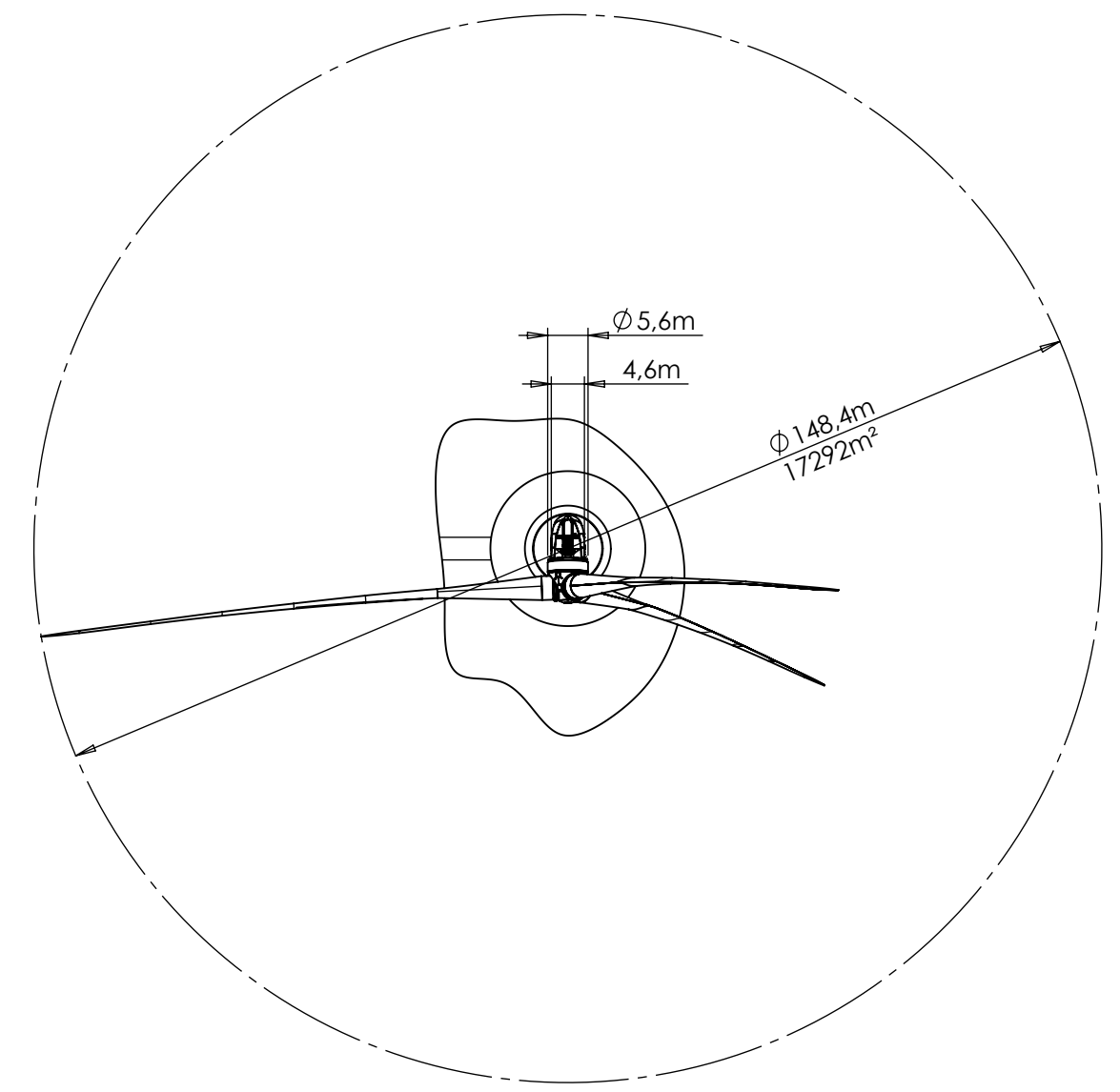
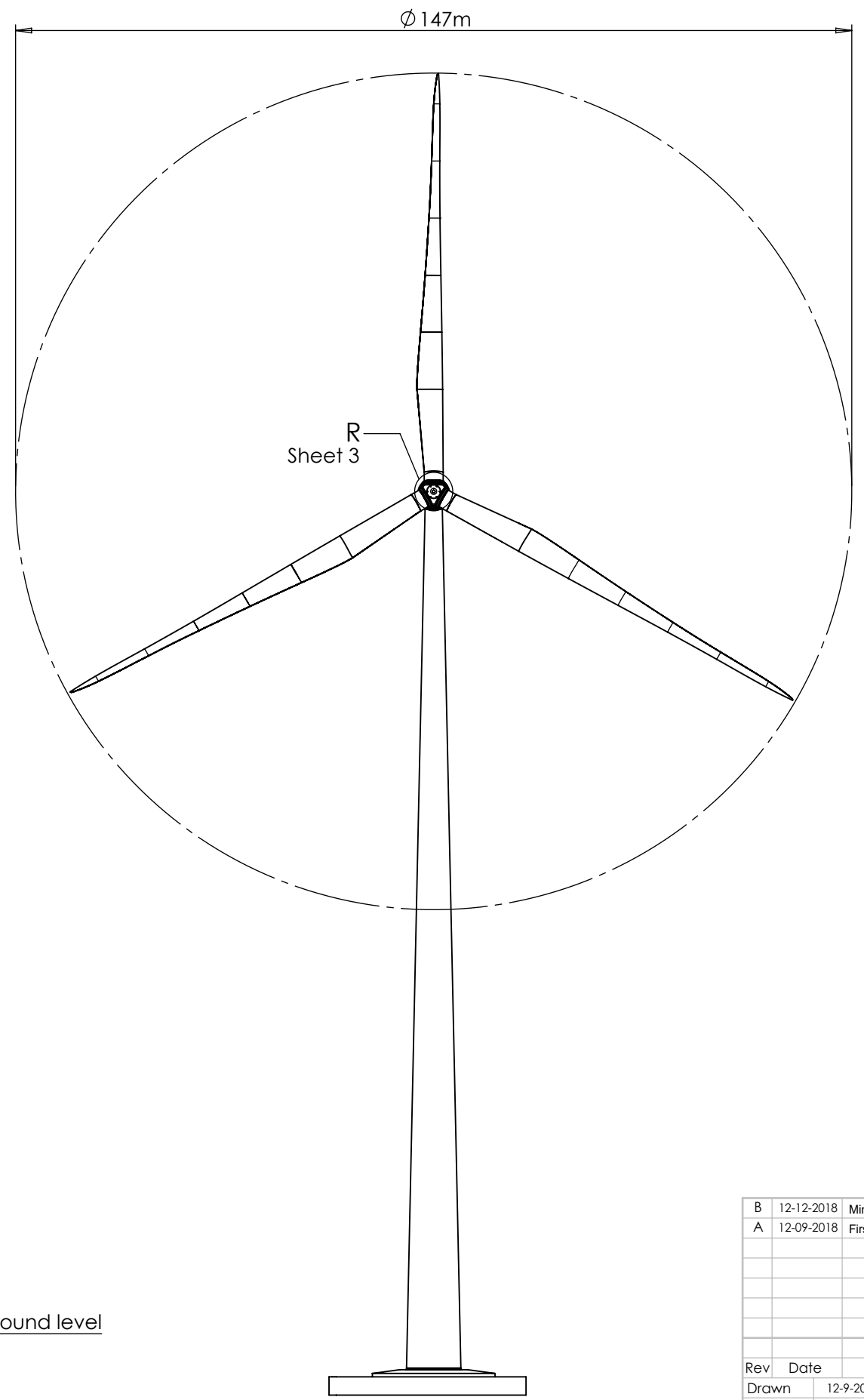
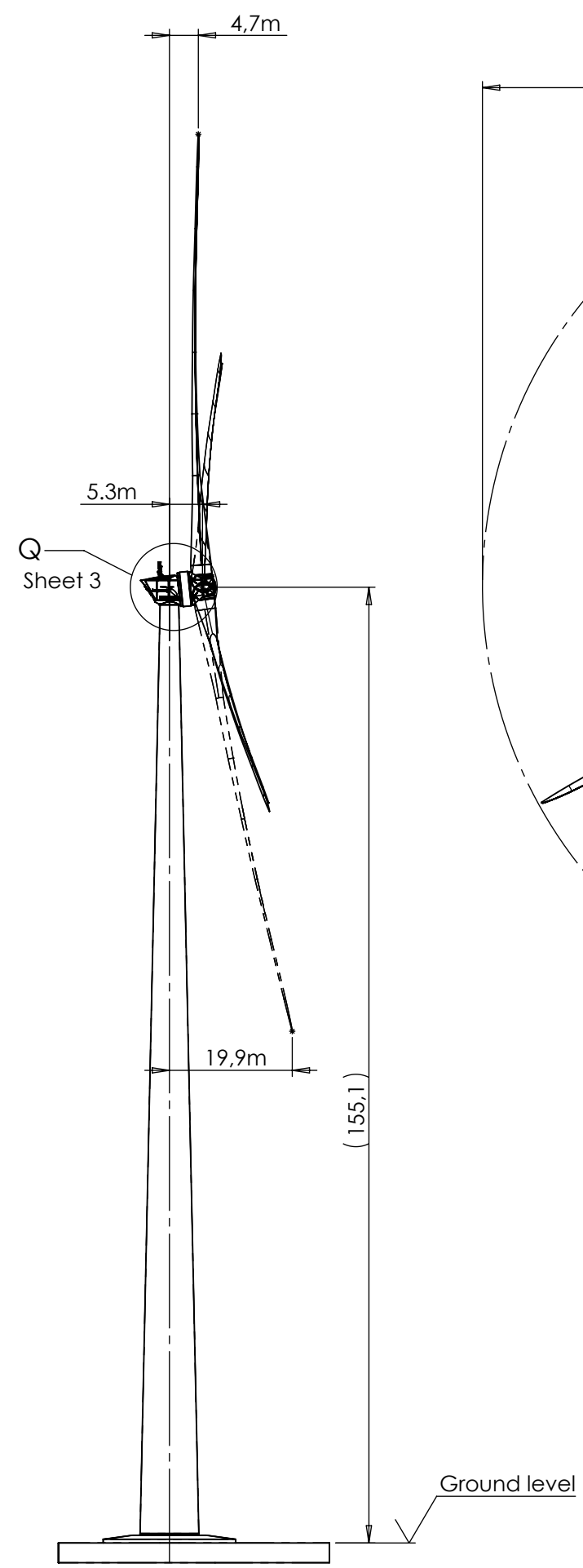
| Item | Symbol | Value [m] |
|-------------------------------|--------|-----------|
| Tower bottom diameter | G1 | 9.7 |
| Tower top diameter | G2 | 3.2 |
| Rotor diameter | K1 | 147 |
| Total height | K2 | 228.6 |
| Blade tip width | K3 | 0.2 |
| Blade root width | K4 | 3.3 |
| Max blade width | K5 | 4.5 |
| Distance tip - widest | K6 | 56.8 |
| Cone angle | K7 | 2 |
| Hub height | N1 | 153.9 |
| Slope angle hub axis | N2 | 6 |
| Hub height above ground level | N3 | 155.1 |
| Height above generator | M1 | 70.8 |
| Nacelle obstruction light | O1 | 157.4 |
| Tower obstruction light | O2 | 68.6 *) |

*) Dependent on local requirements

| | | | |
|-------|------------|----------|---|
| Rev | Date | Init. | Description |
| B | 12-12-2018 | EB | Minor corrections in table |
| A | 12-09-2018 | EB | First Release |
| Drawn | 12-9-2018 | EB | Surface roughness acc. to ISO 4287 |
| Check | 12-12-2018 | WDR | ISO limits and fits acc. to NEN-ISO 286-2 |
| | Date | Initials | Welding symbols acc. to ISO 2553 |

| | |
|---|---|
| Surf.treatment: Coating in RAL7035 | |
| Material: - | |
| NEN-ISO 1101 | Module: Turbine |
| Gen. Tol. | Description: L147 4.3MW - Hub height 155m MST Mk2 |
| ISO 1302 | Drawing no.: 20-000175 |
| Rev. | Document class no. M00-C7 |
| American proj. | Weight: - kg |
| units | Scale: 1:1000 |
| size | mm A3 |
| Sheets: 1 of 3 IGC: No | |
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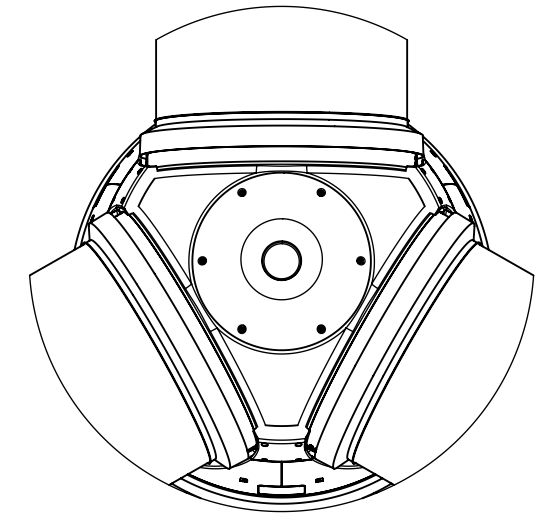
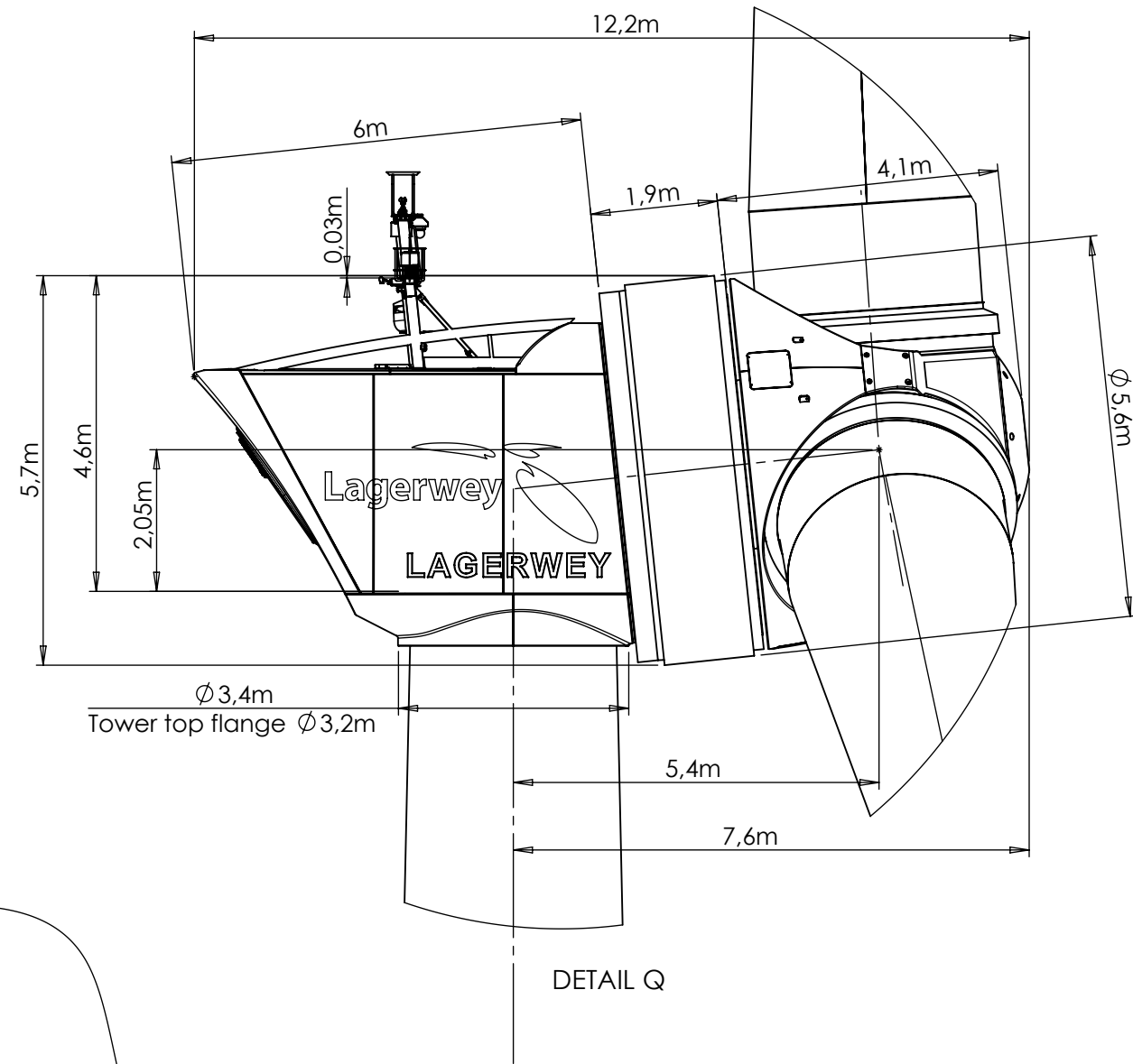




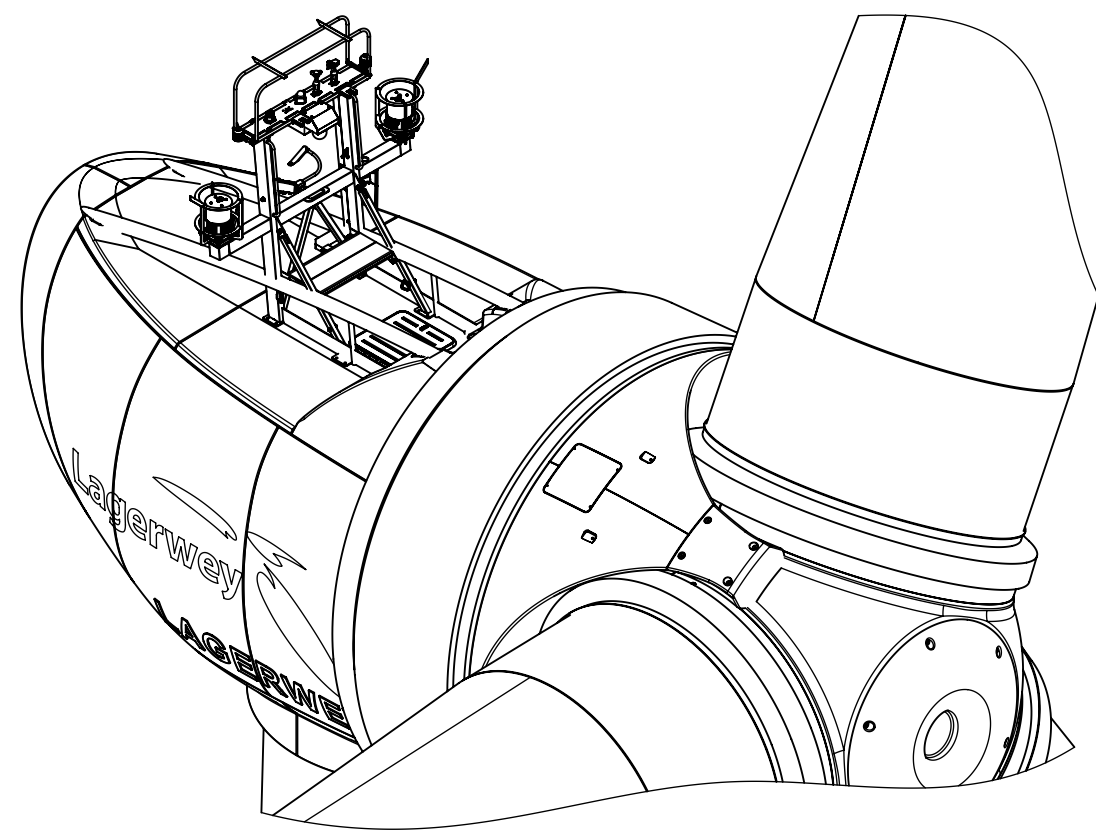
Top view with one blade horizontal
Circumscribed circle relative to tower center
Scale 1:1000

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|---|-------------------------------------|---|-------------------------|---|-----------------|-----------------|--|-------------------------------------|--------------------------|---|--|--------------------------|-------------------------------------|--------------|-------------------------|--------------------------|--------------------------|-----------|----------|--|
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| A | 12-09-2018 | First Release | EB | | | | | | | | | | | | | | | | | |
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| units size mm A3 | | | | This document is confidential. It contains confidential, proprietary and privileged information and unauthorised disclosure, reproduction or use is prohibited. It is subject to change without notice. | | | | | | | | | | | | | | | | |





DETAIL R



Isometric view of turbine head

| | | | | | | | | | | | | |
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