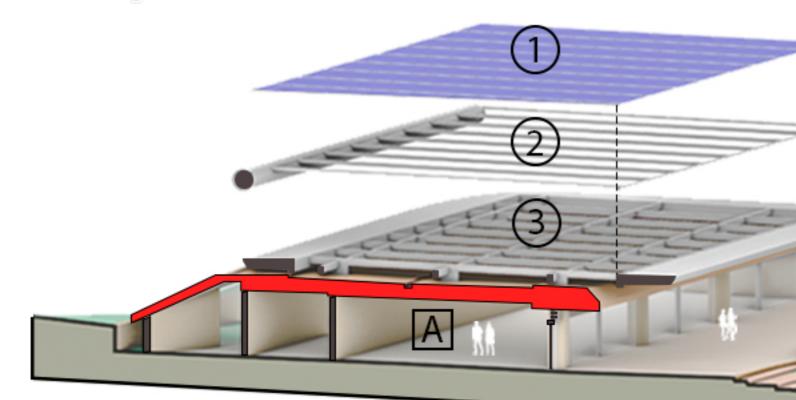
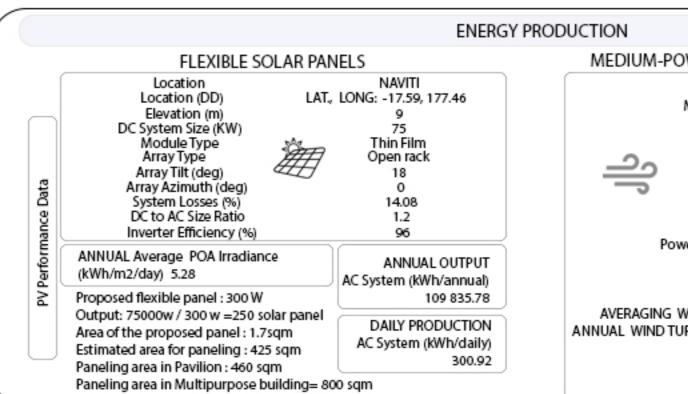


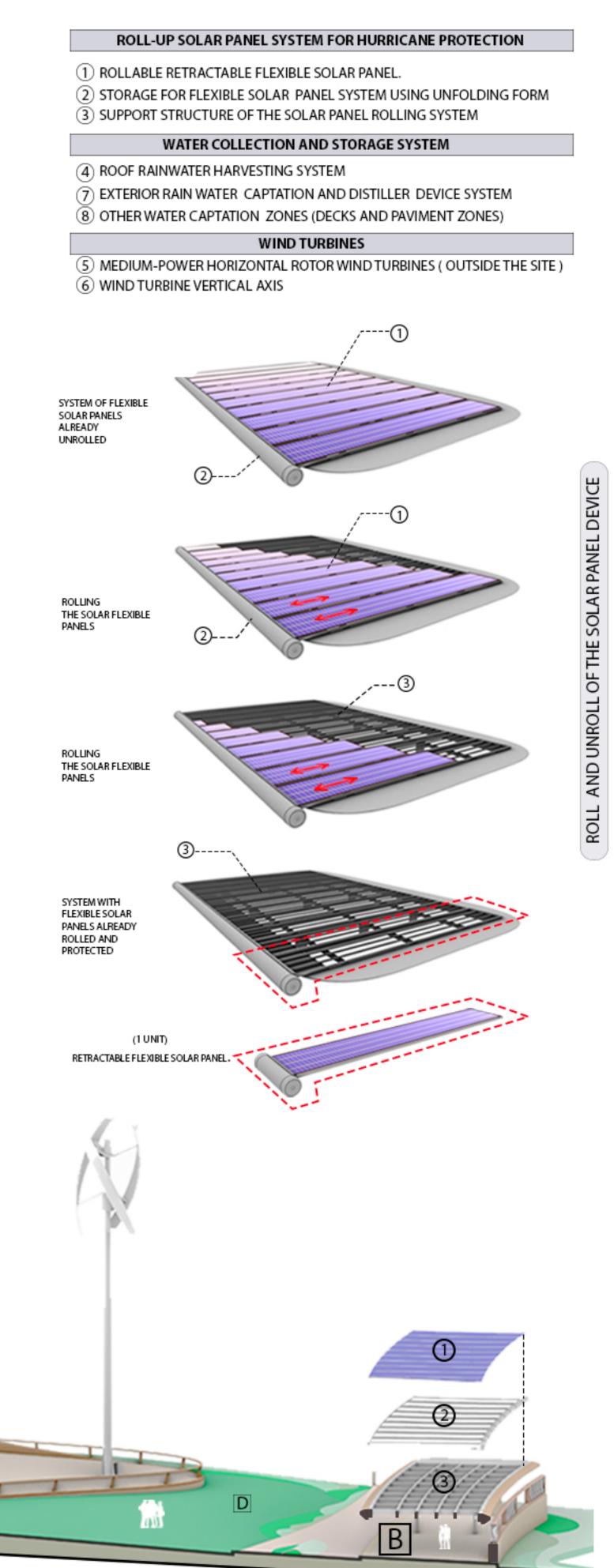
MARDU re and Technologic



EXPLODED SECTION DIAGRAM



NOMENCLATURE



MEDIUM-POWER HORIZONTAL ROTOR WIND TURBINE

- MODEL: Norvento Enerxia nEd100 NOMINAL POWER: 100 kW TOWER HEIGHT ; 25 m. ROTOR DIAMETER: 22 m. Rated speed: 10 m/s
 - Starting speed: 3 m/s
- Cutting speed: 20 m/s
- Maximum gust: 59.5 m/s Power train: Permanent magnet generator
- Operating in hybrid systems NAVITI

AVERAGING WINDS RANGE: 20 to 50 km/h = 5.56 TO 8.33 m/s ANNUAL WIND TURBINE PRODUCTION AVERAGE: 250 to 400 Megawatt USEFUL LIFE: 20 years or more.

