

Key technologies for the GE 6.1-158 & 6.0-164

- **Blade** – LM & Onshore Wind design, proven materials, manufacturing. **Carbon pultrusion** for enhanced material quality. Single piece and **split blade**;
- **Pitch system** – **AC pitch system** with **ultracaps**;
- **Electrical** – **Up Tower Electrical**, 6kV MV electrical, high power density integrated cabinets;
- **Drive train** – Based on 2.x & 3.x platform, **higher stiffness, modular gearbox** for serviceability;
- **Controls** – **Advanced algorithms** for loads management.

