

CIANBRO



Wind Energy Services

Site Development
Engineering & Permitting
Procurement
Construction
Transmission Interconnection
Maintenance & Repair

cianbro.com



Support Operations & Equipment



Offshore Wind Facility

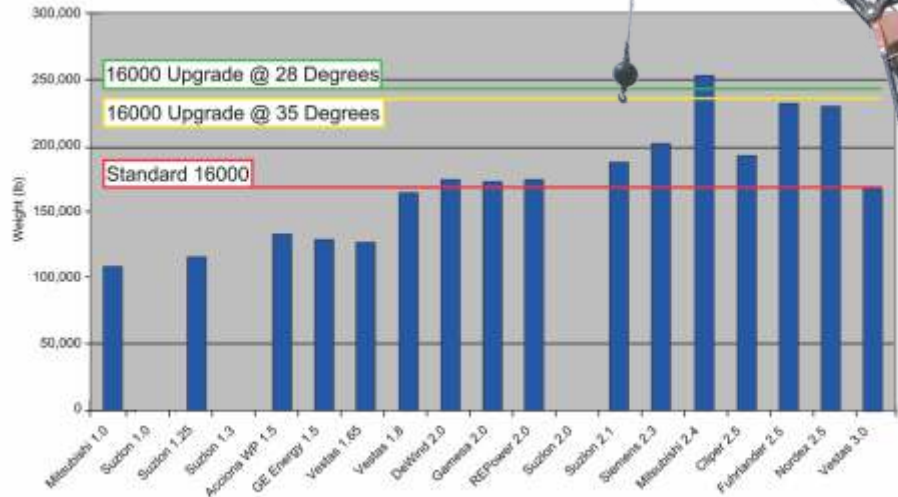


Transmission & Distribution



Development

Manitowoc Series 3 Crane 16000 Wind Attachment Capacities



Wind Energy Services Experience



SITE DEVELOPMENT: DUE DILIGENCE ASSESSMENT, TRANSMISSION & INTERCONNECTION SUPPORT, WIND RESOURCE EVALUATION



ENGINEERING & PERMITTING: GEOTECHNICAL ENGINEERING, CIVIL ENGINEERING, COLLECTOR, SUBSTATION & INTERCONNECTION ENGINEERING, LAND USE APPROVALS & LAND CONTROL SUPPORT



PROCUREMENT & CONSTRUCTION: BIDDING & PROCUREMENT, CIVIL & ELECTRICAL INFRASTRUCTURE CONSTRUCTION, ASSEMBLY & ERECTION



TRANSMISSION INTERCONNECTION: FULL ROUTE PLANNING, TRANSMISSION DESIGN, TRANSMISSION & DISTRIBUTION CONSTRUCTION



MAINTENANCE & REPAIR: PREVENTATIVE MAINTENANCE, REPAIR & RETROFIT SERVICES, WARRANTY REPAIRS & REPLACEMENTS

why CIANBRO

safety & environmental

Our Goal: Eliminate at-risk behavior & achieve zero injuries.

Our Philosophy: "Every team member leaves work in the same condition in which they came."

Daily Safety Meetings & Activity Planning

Industry Leading Experience Modifier Rate (EMR)

ISNetwork Member Contractor

Site Specific Environmental Safety Plans

Weekly Environmental Meetings & Onsite Environmental Awareness Training

resources

Over 4,000 Multi-Skilled Team Members

Alliances with key Civil, Structural & Design Engineers

Self-Perform Capabilities

- Site Work
- Erection
- Foundation
- Electrical / Transmission, Substation & Distribution

technology

State of the Art Equipment & Tooling

Site Work Optimized Software

- Carlson Survey Standalone
- AGTEK
- ArcGIS

Erection Modeling

- AutoCAD®
- RISA-3D
- Compu-Crane

quality

Quality Program Compliant with ISO 9001-2000

Quality Workforce & Systems

ASME - U, S, National Board - R, NB

AISC Certifications - STD, SBR, CBR, SPE

SSPC Certifications - QP-1 & QP-2

CWI/NACE QA/QC Inspectors

ABS/DNV/LLOYDS Class Compliant

Manufacturer Certified Installers

project controls

Procurement / Inventory Controls / Expediting

Cost Reporting & Forecasting

Cost Management Software - CMiC

Scheduling & Resource Loading - Primavera

Quality Tracking & Productivity Measuring

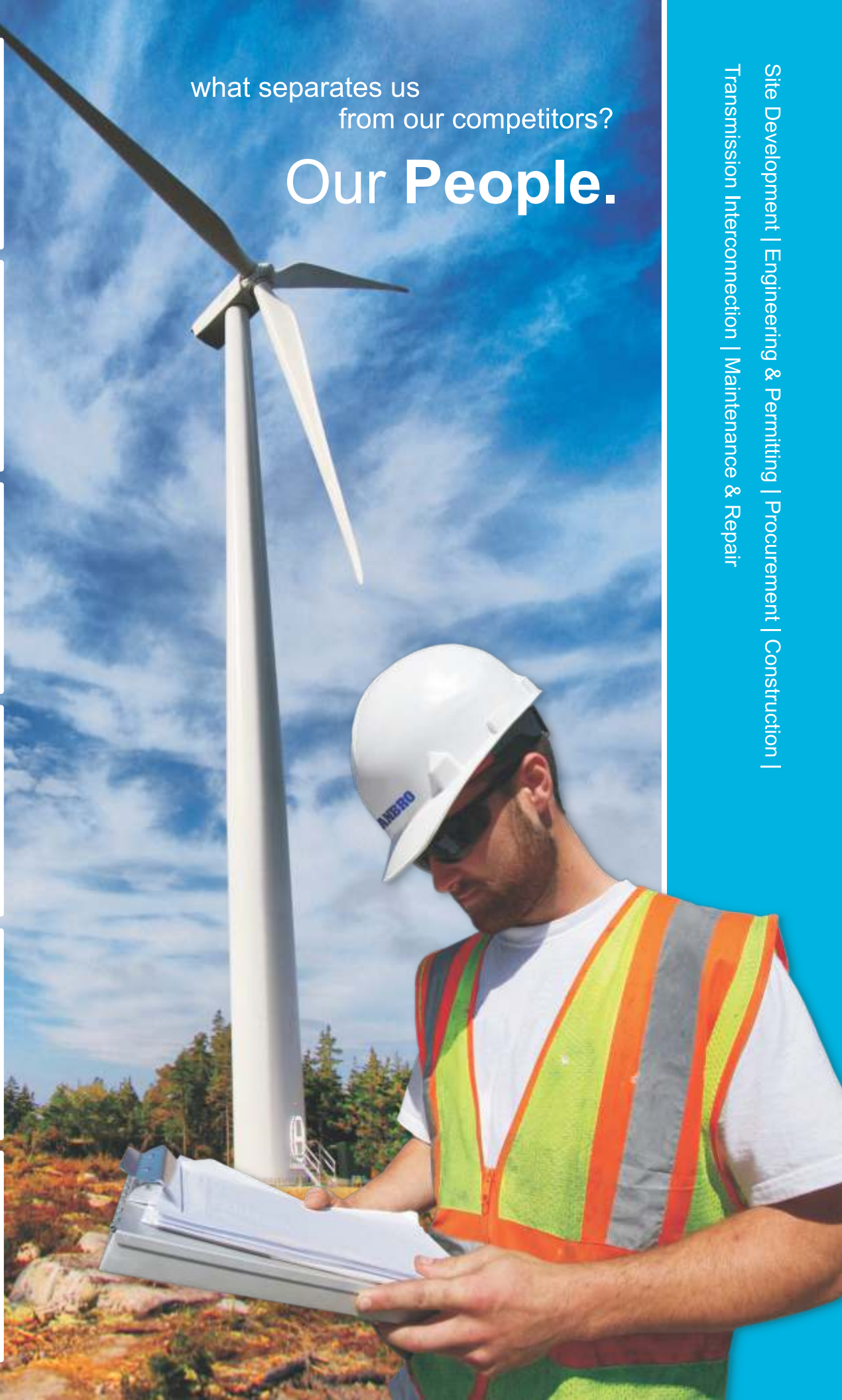
Information Management System - Constructware®

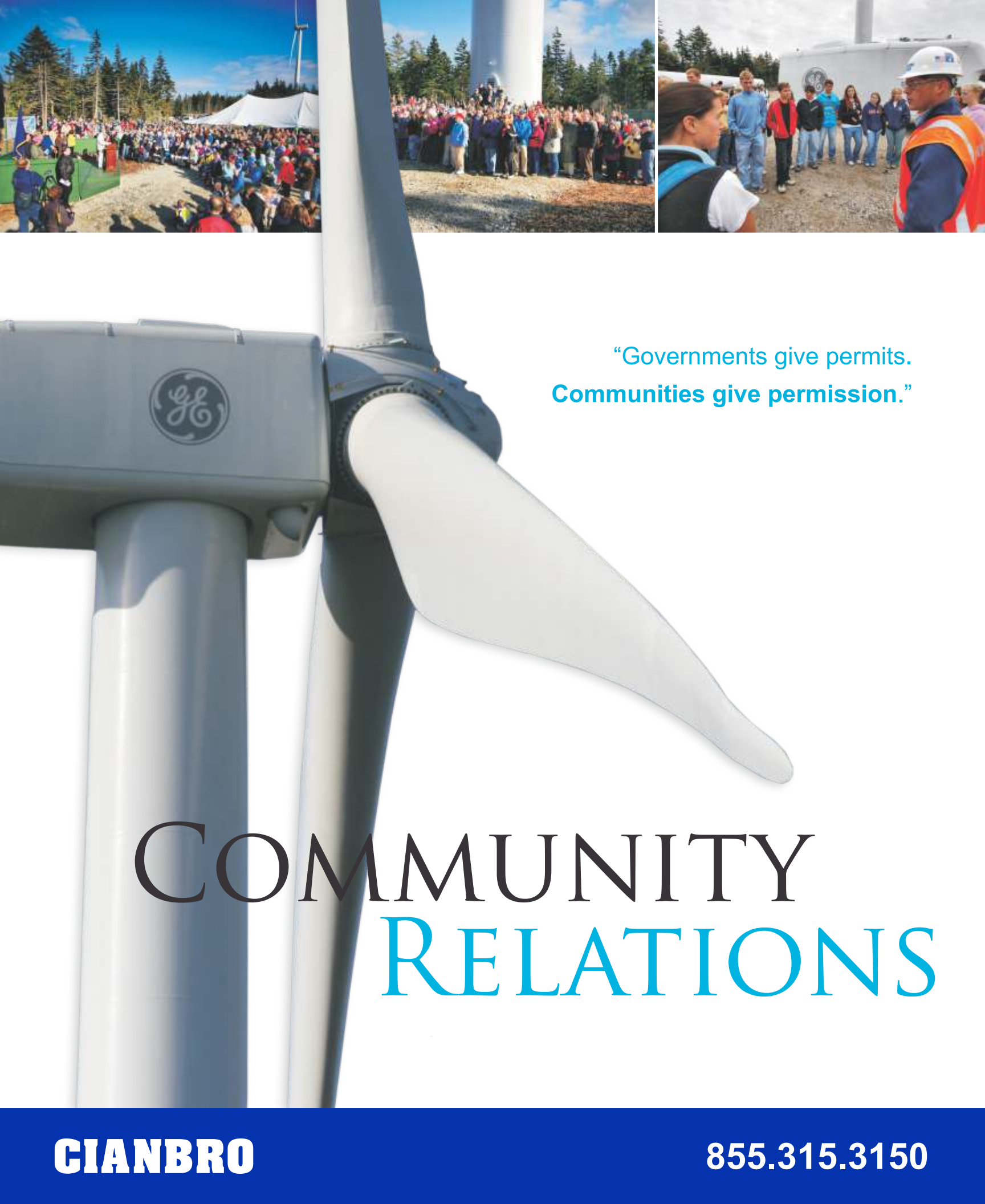


what separates us
from our competitors?

Our People.

Site Development | Engineering & Permitting | Procurement | Construction |
Transmission Interconnection | Maintenance & Repair





“Governments give permits.
Communities give permission.”

COMMUNITY RELATIONS

CIANBRO

855.315.3150