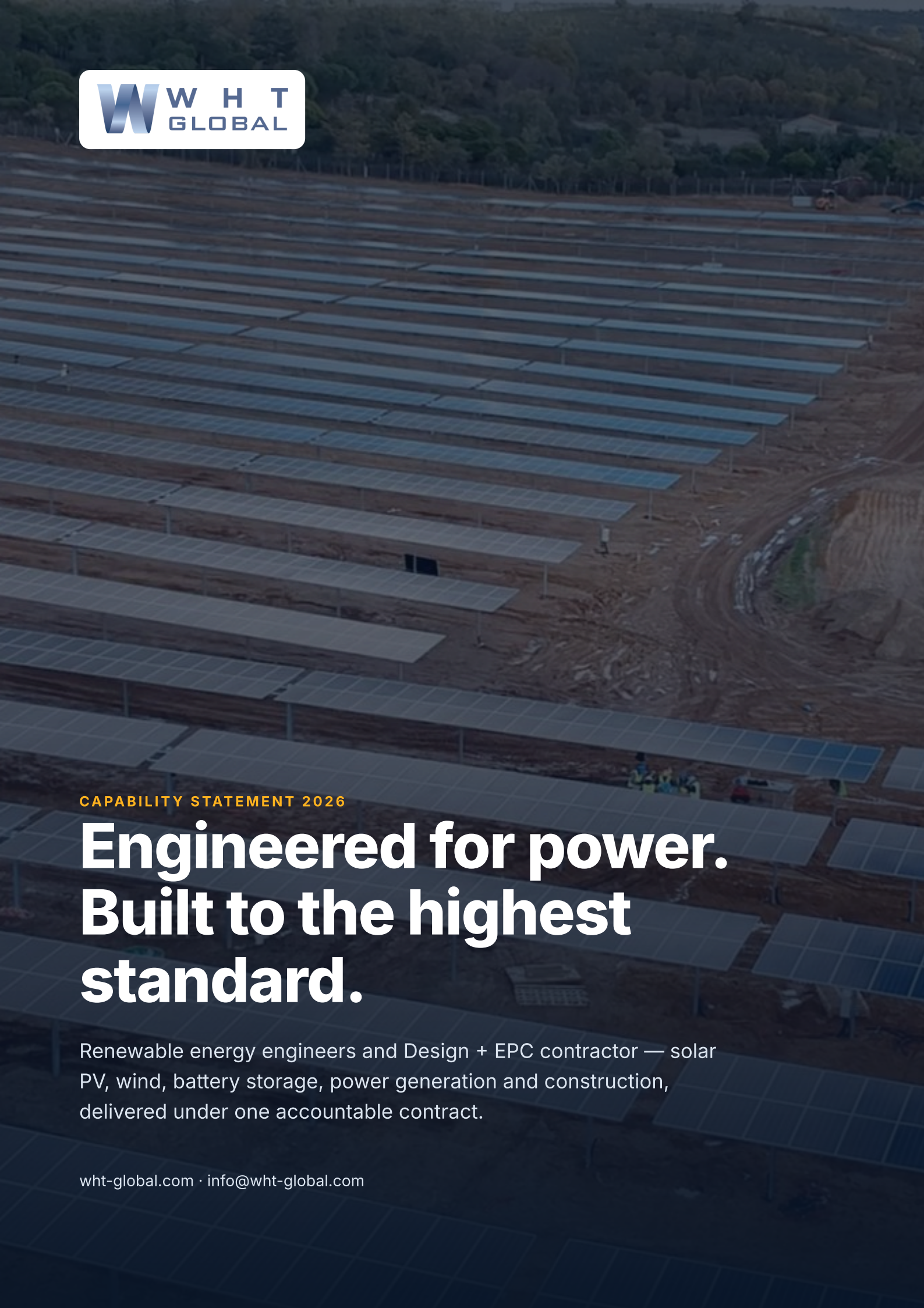

CAPABILITY STATEMENT 2026

Engineered for power. Built to the highest standard.

Renewable energy engineers and Design + EPC contractor — solar PV, wind, battery storage, power generation and construction, delivered under one accountable contract.

wht-global.com · info@wht-global.com

AT A GLANCE

One group. One accountable contract.

WHT Global develops, engineers and builds energy, infrastructure and real estate projects. Renewable energy — solar PV, wind and battery storage — is where WHT puts its engineering first. WHT works as Design + EPC contractor: the same team designs the plant, procures the equipment, builds it and hands it over running.

10+ GW
Executed in thermal, renewable and hydropower projects

~7 GW
Developed: ~4 GW BESS, ~2.5 GW solar PV and solar + storage, ~500 MW wind

72
Projects delivered in energy, healthcare, hospitality, mixed-use and culture

What WHT delivers

- Solar PV, wind and battery storage plants
- Hydropower, thermal, CHP and rehabilitation
- Transmission, substations and grid connection
- Hospitals, hotels, mixed-use, offices and cultural buildings
- Project management and owner's engineering

How WHT is set up

- Design + EPC contractor: one contract, one point of responsibility
- Six group companies: construction, energy, storage, investment, finance, real estate
- ISO 9001 and ISO 14001 certified management systems (WHT Construction Management)
- Branches in Europe and the Middle East, partners assembled for each market



DELIVERY MODEL

Design + EPC: engineer, procure, build, commission.

Engineering, procurement and construction under a single contract and a single point of responsibility — from the first site survey to energisation and handover.

01 **Engineer**

Yield and resource studies; electrical, civil and mechanical design; grid-connection studies, checked against the standards of the country where the plant is built.

02 **Procure**

Modules, turbines, batteries, inverters and transformers selected on evidence, with supply risk written down.

03 **Build**

Civil works, installation, medium-voltage and substation works under site quality, safety and schedule control.

04 **Commission**

Testing, grid-code compliance, energisation, handover and operation support.

The WHT standard

- **Engineer-led design** — plants designed by WHT's own engineers
- **One accountable contract** — no gaps between designer and builder
- **Certified systems** — ISO 9001 quality, ISO 14001 environment
- **Quality, safety and environment on site** — inspection records for every work package
- **Bankable documentation** — technical files, test records and handover packages lenders and grid operators rely on



RENEWABLE ENERGY

Solar. Wind. Storage. One delivery team.

Solar PV

Utility-scale ground-mount, trackers and bifacial plants, commercial and industrial rooftops.

- Yield and layout engineering
- Civil, mechanical and electrical EPC
- Grid connection and energisation

Wind

Onshore wind farms with roads, foundations and grid connection planned from day one.

- Resource and layout studies
- Foundations, roads and erection
- Collector system and substation

Battery storage

Storage that turns variable renewable energy into firm, bankable capacity.

- Sizing and safety design
- Hybrid PV / wind + storage
- Grid services and optimisation



Development pipeline

Projects in development. Names, sites and commercial terms are shared with qualified investors under NDA.

~4 GW
Battery storage developed

~2.5 GW
Solar PV and solar + storage

~500 MW
Wind

TYPE	CAPACITY	COUNTRY	STAGE
Hybrid solar PV + battery storage	153 MWp + 612 MWh	Romania	Development

POWER GENERATION

Hydropower and power plants delivered.

Dams, regulators, powerhouses, hydro-mechanical and electrical works, and the 154 kV connections behind them — together with thermal, CHP and rehabilitation work across the group.





PROJECT	INSTALLED CAPACITY	LOCATION	YEAR
Köprü HEPP	156 MW	Adana, Türkiye	2013
Midilli HEPP	102.72 MW	Türkiye	2009
Akıncı HEPP	102.72 MW	Türkiye	2009
Menge HEPP	89 MW	Adana, Türkiye	2011
Kayaköprü 1 HEPP	32.46 MW	Giresun, Türkiye	2013
Kıy HEPP	24.6 MW	Adana, Türkiye	2012
Yavuz HEPP	22.5 MW	Türkiye	2009
Köprübaşı HEPP	15.5 MW	Gümüşhane, Türkiye	2015
Kayaköprü 2 HEPP	10.6 MW	Giresun, Türkiye	2013
Kıran HEPP	9.94 MW	Giresun, Türkiye	2012
Bayra HEPP	9.36 MW	Iğdır, Türkiye	2015
Soğukpınar HEPP	9.32 MW	Giresun, Türkiye	2013
Yedigöl HEPP	—	Erzurum, Türkiye	2012

CONSTRUCTION

Buildings and infrastructure, built under one contract.

Design-build, EPC and construction management for hospitals, hotels, mixed-use, offices, cultural buildings, transport and industrial works — delivered to the same standard as WHT power plants.

22
Healthcare projects

10
Hotels

12
Mixed-use developments

Healthcare

Acıbadem hospitals (Bağdat Street, Bursa, Yeşilköy International, Bakırköy, Adana, Maslak), Florence Nightingale, Memorial Ataşehir and Şişli, Medistate Kavacık, Lösante Children's and Adult Hospital, Faruk Medical Center (Iraq).

Hospitality and mixed-use

Flame Towers (Azerbaijan), Metropol İstanbul, Varyap Meridien, Nef Ataköy, Marriott Residence Inn Ataşehir, Erciyes Ski Hotel, Samarkand Hotel (Uzbekistan), Kervansaray (Kazakhstan).

Culture and landmarks

Khan Shatyr and Astana Amphitheatre, Nur-Sultan Grand Mosque, Khoja Ahmet Yasawi Museum, Almaty Museum of Art (Kazakhstan), Namangan Mosque (Uzbekistan).

Services

- Buildings and mixed-use
- Transport and marine infrastructure
- Modular and prefabricated
- MEP and automation
- Project management and owner's engineering



SELECTED PROJECTS

Outside Türkiye: Central Asia, the Caucasus and the Middle East.

A selection of the 72 projects in the WHT portfolio. The full list, with images and details, is on wht-global.com/projects.

PROJECT	SECTOR	COUNTRY	YEAR
Faruk Medical Center	Healthcare	Iraq	2012
Khan Shatyr	Mall	Kazakhstan	2015
Flame Towers	Hotel · Mall · Mixed-use · Office · Residential	Azerbaijan	2010
Astana Amphitheatre	Cultural	Kazakhstan	2014
Halykbank HQ	Office	Kazakhstan	2015
Nursultan Mosque	Cultural	Kazakhstan	2019
Khoja Ahmet Yasevi Museum	Cultural	Kazakhstan	2018
Orient Head Office	Office	Uzbekistan	2018
Namangan Mosque	Cultural	Uzbekistan	2019
Samarkand Hotel	Hotel · Mall	Uzbekistan	2022
Almaty Museum of Art	Cultural	Kazakhstan	2022
Magic City	Mall	Uzbekistan	2017
Kervansaray	Commercial · Hotel · Mixed-use	Kazakhstan	2020

Project details and references for tender purposes are supplied on request.

THE WHT GLOBAL GROUP

Six companies. One standard.

Engineering, construction, energy, storage, investment, finance and real estate together — so a project can start with an idea and end with an operating asset.

WHT Construction

Buildings, transport and marine infrastructure, modular, MEP and automation, project management.

WHT Energy

Solar PV, wind, hydropower, thermal and CHP, transmission and substations, O&M.

WHT BESS

Utility-scale storage, hybrid PV / wind + storage, C&I and microgrids, grid services.

WHT INWEST

Origination and development, emerging-market entry, co-development and ownership.

WHT Capital Partners

Project finance, EU funds and incentives, feasibility and financial modelling, tender advisory.

WHT Real Estate

Residential, mixed-use and commercial, hospitality, master planning and regeneration.

Technology behind the engineering

WHT Global is part of WHT Enterprise, which also builds the group's technology: **WaiMAP** (spatial intelligence — site, grid, hazards and plant layout on the map), **Wai** (AI engineering assistant — calculations, CAD drawings and reports) and **Data Renoversity** (renewable-powered data infrastructure, IP application filed). WHT teams use these tools on WHT projects for faster site screening, design checks and documentation.

WHERE WHT WORKS

Markets and ways to work together.

Türkiye · Kazakhstan · Uzbekistan · Azerbaijan · Hungary · Spain · Poland · Germany · Romania · Iraq · Saudi Arabia · UAE

Project owners and developers

Bring a site, a plant or a building that needs Design + EPC, EPCM, engineering or a partner.

Tenders and RFQs

Send an EPC tender, an RFQ or a design-build package. WHT bids as Design + EPC contractor or joins as consortium partner.

Investors and lenders

Matching projects from the development pipeline are shared under NDA.

Partners and suppliers

EPC contractors, engineering firms and equipment suppliers who want to work on WHT projects; prequalification documents welcome.

Every request is read by the team that would do the work: **wht-global.com/opportunities.html**



Certificates, company documents and references are supplied with tenders and on request.

CONTACT

Tell WHT the place and the goal.

A few lines on the site, the technology and the timing. The right WHT team answers.

info@wht-global.com
wht-global.com

Figures describe the experience of WHT Global and its teams. This document is for information and is not an offer.