

# HARIROD

SOLAR SYSTEM DESIGN  
& IMPLEMENTATION



Working towards a  
prosperous  
Afghanistan powered  
by accessible clean  
energy





# About Us

*HARIROD is a leading Afghanistan-based renewable energy company that provides a range of technical and advisory Services with a focus on:*

## ENGINEERING

Engineering and technical support for renewable energy and energy access solutions.

Our expertise includes all facets of project management, from technical and commercial studies of renewable energy options to project feasibility, energy audit, system design, equipment tenders, installation, and after-service support including monitoring and evaluation.

## CLEAN ENERGY ADVISORY

Clean energy advisory services including;

- ✓ market analysis,
- ✓ policy development,
- ✓ technical training and capacity building,
- ✓ business model development,
- ✓ rural energy access and financing,
- ✓ project management and strategic planning.



Energy  
Audit  
& Feasibility Study



Energy  
Management  
Plan



System Design &  
Commercial  
Proposal



Installation &  
Servicing



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## Building Infrastructure to last

Harirod team offers years of experience in the energy sector and a strategic mix of technical, management and project development capacities.

Harirod works with a wide range of clients including governments, donors, private clients and community groups. Harirod has developed unmatched networks within the Afghanistan renewable, rural electrification and development sectors.

Our team offers excellent experience in the regional electrification sector. HARIROD understands on- and off-grid electrification technologies, policies, market trends, key players, and the challenges facing market development. We know what works for Afghanistan .

For our commercial clients, we provide top-tier feasibility studies, system design, installation and after-service support. HARIROD enters every new relationship 'technology agnostic', with no prescription until our experts have assessed the client's specific needs.

We have a unique understanding of energy access and community development. We work with communities to develop sustainable business models and technical solutions that meet changing rural electrification needs. Through our work, HARIROD has seen the successes of private sector approaches to energy access. Our team has been active for over 10 years.

Harirod has anticipated trends in renewable energy development and has actively participated in laying the sector's foundation in the region.



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# Our Mission

HARIROD provides reliable, modern and intelligent renewable energy solutions to build green economies create sustainable living and promote rural access.



# HARIROD Solar Project Highlights

| PROJECT TITLE   | CLIENT/REFERENCE   | CONTRACT DATE                  | VALUE                |
|---|--|--------------------------------|----------------------|
| Technical Assessment, Design, Supply, and Installation of One Megawatt (1MW) On-Grid Solar Power Generation System.                       | FMIC “French Medical Institute for Mothers and Children”<br>University Road, Aliabad, Kabul AFG.<br>Tel: +93 791 070 0000<br>E-mail: information@fmic.org.af<br>Website: www.fmic.org.af | 26/06/2025<br>In Progress      | AFN<br>57,509,175.00 |
| Extension & Upgrading of the TVET Campus in Takhta Pul, Mazar-e-Sharif (MeS),<br>Contract Ref.{TVET-II_W-01}                              | KfW/PEM Consult<br>Berliner Allee 51-53<br>40212 Düsseldorf / Germany<br>Phone: +49 211 41718-0<br>E-mail:<br>siegfried.klein@pem-consult.de<br>Web: www.pem-consult.de                  | 11/03/2018<br>To<br>31/03/2020 | EUR 498,563.50       |
| Follow-up Cooperation on the Project for Introduction of Clean Energy by Solar Electricity in the Islamic Republic of Afghanistan.        | Tsuchiya Corporation,<br>2-55 Kanda-cho, Ogaki, Gifu. Japan,<br>Phone: +81-584-81-5111<br>E-mail: h-soumu@tsuchiya-corp.com  | 01/04/2019<br>To<br>31/07/2019 | USD 64,730.00        |
| The Project for Introduction of Clean Energy by Solar Electricity in the Islamic Republic of Afghanistan.<br>Contract No.{KPAF09-0059-01} | Tsuchiya Corporation,<br>2-55 Kanda-cho, Ogaki, Gifu. Japan,<br>Phone: +81-584-81-5111<br>E-mail: h-soumu@tsuchiya-corp.com  | 04/04/2011<br>To<br>31/10/2011 | USD 770,900.00       |

*Harirod Construction Company has implemented more than 350 medium and heavy scale construction projects including; educational buildings construction, road construction, industrial buildings construction and governmental buildings construction. For further details of construction projects please don't hesitate to contact.*

# Contact

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Harirod Group of Companies.

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