

Annex 1: Electrical training opportunity for refugees in Zaatari Camp with National Electricity Power Company (NEPCO) – Electric Training Centre (ETC)

- JICA and UNHCR have been working together in training refugees at NEPCO-ETC in a specialized electrical courses.
- Phase I of trainings included **47** refugees. JICA showed interest in continuing the training for additional **153** refugees.
- The four courses that refugees will receive are the same received in Phase I, which are:
 - Basic house wiring course:
 - **Course description:** Introduction and basics of household wiring.
 - **Participants:** All 153 candidates will complete this course (either by enrolling directly or passing it during the placement test conducted by ETC at the beginning of training courses).
 - **Course duration and location:** 11 days at ETC facility. (Including 3 days for safety course).
 - Advanced house wiring course:
 - **Course description:** Advanced household wiring (including earthing and learning how to use testing equipment).
 - **Participants:** All 153 candidates will complete this course (either after completing the ‘Basic house wiring’ or passing it during the placement test conducted by ETC at the beginning of training courses)
 - **Course duration and location:** 8 or 11 days at ETC facility. (including 1 day field training in the camp) (11 days for the ones pass the ‘Basic house wiring course’ during the placement test conducted by ETC including 3 days for safety course and 8 days for the ones enrolled in ‘Basic house wiring course’ as they will not take the safety course again).
 - Consumer services course:
 - **Course description:** Connection from the grid to a household.
 - **Participants:** 36 out of the 153 candidates will be enrolled in this course (the ones with highest grades from the advanced training course).
 - **Course duration and location:** 8 days at ETC facility. (including 1 day field training in the camp)
 - Trainer of Trainees (ToT):
 - **Course description:** Promote energy saving behaviours and awareness.
 - **Participants:** 24 out of the 36, enrolled in Consumer services course, will be enrolled in this training course (the ones with highest grades from the ‘Consumer Services course’).
 - **Course duration and location:** 5 days at Zaatari Camp.
- Project details:
 - Certificates:
 - All participants will receive a certificate signed and stamped by NEPCO-ETC and JICA.
 - This certificate is recognized among the Middle East and it qualifies its holder of working almost everywhere (within the fields they received trainings) provided that they obtain a work permit.
 - This certificate is considered the highest level of certificates any electrician can receive on a regional level.
 - Location and logistics:
 - The first three training courses will be conducted at **NEPCO – ETC** facility in Zarqa, Jordan.
 - Transportation from and back to the camp will be arranged by **UNHCR**.
 - Leave permits will be arranged by **UNHCR**.
 - **JICA** will cover the insurance of trainees at **NEPCO-ETC** facility.
 - The *ToT* training will be conducted inside Zaatari Camp.
 - Allowance:
 - All trainees will receive daily allowance of 5 JODs/day.



UNHCR

United Nations High Commissioner for Refugees
Haut Commissariat des Nations Unies pour les réfugiés

- **Tools and equipment's:**
 - All trainees will receive a work suit, safety shoes and helmet.
- **Project duration:**
 - The project duration is twelve months extending between April 2017 to March 2018. The training courses will be scheduled based on the facility's availability.
- **Placement tests:**
 - **UNHCR** Energy Unit will conduct a placement test, to limit the number to 200 trainees and to ensure that all candidates have basic knowledge in house wiring.
 - **NEPCO-ETC** will conduct a placement test and based on the results it will be decided which course they will start with (Basic or Advanced house wiring).
- **Singing of LoU:**
 - The *LoU* between **JICA** and **UNHCR** is still not signed yet, therefore our message to potential candidates will be that it is a **potential opportunity**.
- **Support needed from working agencies in Zaatari Camp:**
 - As discussed in BNLWG, UNHCR Energy Unit is in the process of collecting names from all over the camp.
 - As many of refugees are already registered with different CFW lists, the idea is to collect the names listed in those lists.
 - The aim is to collect 200 names, to create a pool of candidates which will be prioritised to have backup names in case any of the candidates withdrawn prior to the beginning of the course.
 - The names will be collected at early stage to finalize issuing leave permits and to conduct the placement test.
 - All partners and NGOs are kindly requested to provide their CFW lists that includes only electricians and/or any other names that have worked as electricians (even if they don't have a certificate to prove their skills).
 - The list should include the following information: (please refer to Annex 2)
 - Full name.
 - Age
 - Address (in order to guarantee as equal distribution as possible).
 - Case #.
 - Individual number.
 - Mobile number (to contact them for the placement test).
 - All lists should be shared directly with BNLWG:
 - Livia Das Neves dasneves@unhcr.org
 - Chris RINGER: chris.ringer@acted.org
 - The training courses are a great opportunity for refugees to receive certificates, learn the proper standards followed in electrical works and enhance the quality of their work.
 - For the electricians who are already enrolled in jobs under CFW with any of the working agencies in the camp and do not wish to participate not to lose their jobs, we are kindly requesting partners to encourage refugees not to lose this opportunity either by facilitating their participation or informing UNHCR in advance so they can be rescheduled to a later stage when they finish their contracts (as the courses might extend up to March 2018).
- **Future plans of hiring and employment opportunities:**
 - As it is the refugees responsibility to maintain their electrical connection at household level and it is their responsibility as well to connect from the grid to household (under UNHCR's energy unit's supervision), UNHCR plan is to have **1** certified house-wiring electrician per block, **4** certified consumer services electricians per district and **32** certified *ToTs* on camp level energy saving.
 - After completing the courses, no direct hiring will take place, but UNHCR will announce the names to the community, through all possible channels, stating that these electricians are certified and are allowed to do electrical works; at household level or connecting from the grid to households.
 - The electricians' team will not be considered as employees under UNHCR and refugees in the camp are expected to pay any electrician who provides a service from them.
 - For any future projects, implemented by contractors or other partners/NGOs, if an electrician is requested, the same list will be shared.