


ANNEX C EHS CONTRACTOR GUIDELINES

	Broad EHS Guidelines to be Included in Contract	Ver-00 DD/MM/YYYY
---	--	------------------------------

Key Conditions for Safety, Environment and Social Aspects

Occupational Safety

1. All the workers must use adequate personal protective equipment (PPE) such as safety helmet, safety shoes, safety glasses, safety harness and gloves as required for different construction activities.
2. Toolbox meetings should be undertaken daily before starting the routine construction activities. A suitable format for recording the toolbox meetings should be filled out and maintained at the construction sites by the site safety in-charges or site managers.
3. Areas being used for activities such as welding, bar cutting, bending, excavated areas and material stacking areas should be barricaded with a barricading tape.
4. Adequate safety signages indicating use of PPE, different hazards should be conspicuously displayed in both English and the local languages (Kazakh and Russian) at adequate locations within a construction site.
5. Walking pathways for the workers and the driveways for the construction vehicles should be kept separate and properly marked.
6. At areas in the construction site where works are carried out with aid of electrical power, proper care should be taken so that electrical wires with open joints are not spread on ground in haywire condition posing risk of electrocution and trip hazard to workers.
7. Vehicle parking areas should be maintained outside the areas of construction activities and should be conspicuously marked.
8. Adequate lighting arrangements should be made within the construction area if construction activities are undertaken after sun set or in absence of day light.
9. Heavy equipment such as bulldozers or other earthmover equipment must be equipped with alert siren for reverse gear.
10. Flammable materials such as diesel if stored in bulk quantities should not exceed the allowable limit as specified by the authorities. Drums used for diesel storage should not be placed on unpaved area and unsheltered. Smoking, lighting or burning activities must be completely prohibited within the radius of 25 m from the location of diesel storage or other highly flammable materials.
11. CO₂ fire extinguishers and buckets filled with dry sand should be maintained at appropriate locations at a construction site.
12. At least 2 first aid kits should be maintained at any construction site and workers should be made aware of whom to contact in case of injuries requiring first aid. First aid kit should be kept in charge of a responsible person who shall be readily available during the working hours. Supervisors at site should have obtained formal first aid training.

13. Site-specific emergency contact numbers which should include the nearest police station, hospital, fire station and the site in-charge should be conspicuously displayed.
14. An ambulance van or an arrangement with a nearby hospital should be made for transportation of serious cases of accidents or sickness of any worker/s.
15. Relevant documents should be maintained by the site managers at a construction site.
16. Under the Labour Code of the Republic of Kazakhstan, no worker employed at a construction site shall be required or allowed to work for more than eight (8) hours a day. Workers are entitled to at least one (1) hour of lunch break. Overtime work is permitted under specific circumstances but must be agreed upon by the employee and is limited to four (4) hours over two (2) consecutive days or 120 hours annually. Additionally, overtime must be compensated at a premium rate.
17. Under the Labour Code of the Republic of Kazakhstan, workers should be given at least one (1) day of uninterrupted rest weekly.
18. Standard operating/working procedures with respect to safety should be implemented for undertaking works such as working in confined spaces, working at heights, lifting of heavy parts with cranes and other lifting equipment.
19. Cranes, other lifting equipment, slings should be inspected thoroughly as per standard inspection procedures. Copy of such inspection records should be kept readily available for review with the respective equipment.
20. In addition to the aforementioned construction activities, adequate safety measures, as required, during different phases of project development shall be implemented.