



CONSTRUCTION MANPOWER DEVELOPMENT FOUNDATION



FACT SHEET

UPGRADING COURSE ON BLOCKLAYING & PLASTERING TECHNIQUES FOR CONSTRUCTION MASONS

Course Description:

A 2-day seminar/workshop designed for existing masons of concrete masonry units aimed at enhancing their knowledge, skills and attitude in the proper performance of their job in accordance with industry standards and practices. It was developed to serve as a guide for target participants with the hope of promoting quality, safety and improving their productivity.

Course Objectives:

At the end of the seminar, the participants shall be able to;

- perform the necessary preparatory works prior to operation, such as site preparation, identification of needed tools & equipment including PPEs, and basic scaffold set-up;
- prepare mixtures used for block laying & surface plastering using power mixers;
- fabricate/install masonry reinforcement;
- lay blocks for structure, both in the running bond and stack bond;
- prepare concrete/masonry surfaces for plastering;
- plaster concrete/masonry surfaces using both manual and machine application (e.g., plaster pumps);
- inspect their work prior to final inspection by the engineer;
- conduct clean-up work.

Target Participants:

- Existing Masons with basic knowledge on CHB laying & plastering