

EXPATRIATE

JOB PROFILE

POST- OFFSET OPERATOR

"offset machine operator" means a worker who:

- a) sets and operates a machine in which separate sheets of paper ,tinplate or other materials are printed by roller which obtains an ink impression from engraved (lithographic) plate;
- b) cleans inking rollers and replaces them in machine;
- c) examines plates for defects;
- d) washes plate to remove protective coating and makes surface more ink attractive;
- e) packs back of plate with tissue paper to obtain desired printing thickness;
- f) clamps plate in position on cylinder, adjusting it for correct tension;
- g) inserts packing under blanket or impression roller until roller has correct diameter;
- h) fills inks fountain and regulates flow of ink on inking rollers;
- i) adjusts space between cylinders according to thickness of sheets to be printed and sets water-damping rollers to deliver proper moisture to non-image portion of plate cylinder;
- j) runs off several proof sheets and make further adjustments if necessary;
- k) sets and adjusts paper guides and checks paper feed;
- l) starts press and ensures that printing proceeds correctly;
- m) mixes ink and adjust machine for numbering and perforating; and
- n) performs daily maintenance