

Building Operator Hoses

Aliases: Hose Building Operator

Industry/Sector(s): Rubber Industry

JOB DESCRIPTION ¹

The tasks a Building Operator: Hoses is expected to perform include:

- Preparing extruder and collecting components
- Loading components in the right sequence as per instructions so as to get maximum output
- Starting the extruder and feeding the material
- Maintaining and monitoring the extrusion speed
- Monitoring the temperature of the extruder and curing chamber
- Putting the rubber sticker on the raw stage hose pipe to denote lot number and other details before it travels to curing chamber
- Monitoring the proper handling of raw stage hose pipe as it enters the curing chamber
- Inserting talcum powder through second port so that it can throw powder in the centre of the hose pipe while the hose is being formed
- Monitoring the passage of hoses through cooling chamber (air blasting/dipped in water)
- Ensuring proper wind-up of hoses
- Carrying out housekeeping, reporting, documentation, and quality checks

WORK ENVIRONMENT ¹

- It needs one to be on their toes
- Need not handle a team
- Local travelling is not a part of this job role
- Part-time work and contractual jobs maybe available in some cities
- Work from home option is not available

Working hours

- Working hours are 10/12 hours everyday for 5/6 days a week. This may vary from factory to factory
- Shift system maybe available

Is the job suitable for a candidate with special needs?

Maybe

EDUCATIONAL QUALIFICATIONS AND TRAINING ¹

- Minimum – Class X/ITI
- Certified training for Building Operator: Hoses (programme aligned to RSC/Q1201 released by Rubber Skill Development Council)

KEY COMPETENCIES ¹

- Knowledge of required specifications and quality of rubber sheet
- In-depth knowledge of adjusting the TCU of the extruder and its importance
- Well-versed with the extrusion operation
- Proficiency in maintaining and using dies
- Well-versed with setting the parameters for the machine
- Knowledge of various types of defects leading to rejections and their indicators, reasons and possible solutions

DESIRABLE COMPETENCIES ¹

Training in operation of extruder

AVAILABLE SKILL TRAINING AND LEARNING INSTITUTES ³

- Rubber Training Institute, Kerala
- Indian Rubber Institute, Kolkata
- Hasetri, Rajasthan

AVAILABLE SKILL TRAINING SCHEMES/SCHOLARSHIPS

<http://www.vnsgu.ac.in/pg/pg/scholarship/05%20Post%20Matric%20Scholarship%20Scheme%20for%20Minority%20Communities.pdf>

SAMPLE OF TRAINING AND LEARNING COURSES

Coming soon

CAREER PROGRESSION PATH ¹

Supervisor



Building Operator: Hoses



Helper

Transfer option

- India: Rarely
- Abroad: Rarely

(*This field to open the relevant job title when clicked)

EXPECTED EARNINGS

Coming soon

REQUIRED WORK EXPERIENCE ¹

Worked as a semi-skilled helper for a minimum of 6 months in the same role

PROBABLE EMPLOYERS ⁴

Rubber hose manufacturing companies across India

PEOPLE'S CORNER

Coming soon

KEYWORDS ¹

Hose Building Operator

OCCUPATIONAL CODES AND STANDARDS

Standard	Code	Description
NCO 2015	8141.1402	Building Operator: Hoses
ISCO 2008	8141	Rubber Products Machine Operators
NIC 2008	22191	Manufacture of rubber plates, sheets, strips, rods, tubes, pipes, hoses and profile -shapes etc.
QP Reference	RSC/Q1201	Building Operator - Hoses
NSQF	4	-

REFERENCES

1	Qualifications Pack - Building Operator: Hoses
2	http://acaai.org/allergies/types/skin-allergies/latex-allergy
3	/ / http://rubberboard.org.in/training.asp http://www.iri.net.in http://www.hasetri.com
4	http://www.rsdcindia.in/kb/rsdc-skill_gap_study-Introduction%20about%20Rubber%20Industry.pdf