

Course Title	Certificate of Competency in Instrument Fitting - Level 1
Course Code	CIF1R
Course Objectives	On completion of the course, participants should be able to interpret drawings, install, hook up and test instrument fittings in accordance with relevant codes of practice and regulations pertaining to working in Process Industry.
Course Description	<p>Participants will learn to:</p> <ul style="list-style-type: none"> • Interpret field instruments drawings. • Install field instruments. • Hook up air supply to field instruments. • Conduct pressure/leak test on instrument fittings (air line).
Course structure	<p>Course Duration: 1 day (7 hours) comprising of 4 hours Theory + 3 hours Practical Test.</p> <p>Venue: Workplace Training Centre.</p>
Minimum Entry Requirement	<p>WTC to ensure that participant must possess:</p> <ul style="list-style-type: none"> • WSQ Perform Instrumentation Fitting Work; or • Composite Assessment for Generic Manufacturing (Process); or • R1 status through market-based.
Remarks	<p><u>Company Sponsorship</u> For company sponsorship, please refer to this guide on how companies can be onboarded to STEP.</p> <p>The company's training coordinator will need to login to STEP Company Portal, then log in with Corppass.</p> <p>The company coordinator will:</p> <ol style="list-style-type: none"> 1. Source for the required course. 2. Generate a course application link. 3. Email link to sponsored employees and inform them to self-register through the link. 4. Approve applicants to be sponsored (after employees register). <p>Please refer to a step-by-step guide to administer and manage employees' courses and learning needs on STEP.</p>

Course Title	Certificate of Competency in Instrument Fitting - Level 2
Course Code	CIF2N
Course Objectives	On completion of the course, participants should be able to install field instrument fittings and accessories, perform cable glanding and termination, and conduct pressure/leak test, in accordance with relevant codes of practice and regulations pertaining to working in Process Industry.
Course Description	<p>Participants will learn to:</p> <ul style="list-style-type: none"> • Install stanchion and supports • Install field instrument junction box • Install tubings tray and support • Install field instrument impulse line tubings • Perform cable glanding and termination • Conduct pressure/leak test on instrument fittings (process line)
Course structure	<p>Course Duration: 3 days (21 hours) comprising of 8 hours Theory + 9 hours Practical + 4 hours Practical Test.</p> <p>Venue: Workplace Training Centre.</p>
Minimum Entry Requirement	<p>WTC to ensure that participant must possess:</p> <ul style="list-style-type: none"> • WSQ Perform Instrumentation Fitting Work; or • ITE CoC in Instrument Fitting- Level 1
Remarks	<p><u>Company Sponsorship</u> For company sponsorship, please refer to this guide on how companies can be onboarded to STEP.</p> <p>The company's training coordinator will need to login to STEP Company Portal, then log in with Corppass.</p> <p>The company coordinator will:</p> <ol style="list-style-type: none"> 1. Source for the required course. 2. Generate a course application link. 3. Email link to sponsored employees and inform them to self-register through the link. 4. Approve applicants to be sponsored (after employees register). <p>Please refer to a step-by-step guide to administer and manage employees' courses and learning needs on STEP.</p>