

Basic Line

Locating – Tech I

Outline	Learning Objectives
<p>This one-day program covers the basic principles involved in locating underground facilities. The overview includes problems workers encounter with electromagnetic locating equipment and how to solve them. The program consists of both classroom theory and hands-on practical training.</p>	<ul style="list-style-type: none"> • Explain how electromagnetic fields are created, propagated and detected using simple examples and diagrams. • Illustrate how field distortion can and does result in inaccurate locating and or measurements. • Explain how to reduce or eliminate some of the most common causes and effects of distortion. • Illustrate the importance of selecting the best grounding techniques and most effective frequency for the task at hand. • Explain the differences in the types of faults typically being located and the most effective ways to address each. • Demonstrates in a field application, direct connect, clamp, and induction methods of underground locating.
	Competencies
	<p>The competencies of this program are tested and measured through 100% participation of the learning objectives. Participants must achieve a minimum pass mark of 70% on a written competency exam.</p>

COURSE COSTS

- For courses held at Global: \$250.00 per student plus lunch @ \$22.00, OR,
- For Line Locating-Theory only course held at Global – \$95.00 per student, OR
- For courses held at your site:

<ul style="list-style-type: none"> <input type="checkbox"/> Approval of line locating site <input type="checkbox"/> Instructor's day rate @ \$995.00 per day (Including travel days, if applicable, up to 10 hours. After 10 hours, rate is \$99.50/hr) <input type="checkbox"/> Book & Certification fee @ \$55.00 per student 	<ul style="list-style-type: none"> <input type="checkbox"/> Shipping @ cost (if applicable) <input type="checkbox"/> Airfare, car rental & hotel @ cost + 12% (if required) <input type="checkbox"/> Mileage @ \$1.25 per kilometer <input type="checkbox"/> Subsistence \$95.00 per day including travel days
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To book this course, or for more information, contact Global Training Centre at:

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