

**Specification of Competency Standards**  
**for the Logistics Industry**  
**Unit of Competency**

Functional Area - Planning and Design of Logistics Solutions

Title	Plan the routes
Code	LOCUPD304B
Range	This unit of competency is applicable to logistics service providers. Practitioners should be capable of applying the knowledge of map reading and route planning principles to plan and manage routes.
Level	3
Credit	3 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Possess the basic knowledge of map reading and route management</p> <ul style="list-style-type: none"> <li>• Possess the knowledge of map reading</li> <li>• Know about route planning</li> <li>• Understand company policy and working procedures</li> <li>• Understand relevant regulatory requirements</li> </ul> <p>2. Interpret street maps</p> <ul style="list-style-type: none"> <li>• Recognise and interpret symbols in street directories and road maps</li> <li>• Identify places in directory index and locate places on map</li> </ul> <p>3. Plan the routes</p> <ul style="list-style-type: none"> <li>• Identify the most direct and alternative routes between given locations and destinations,</li> <li>• Access and interpret relevant information on height, width and load limits of road infrastructure and other restrictions and take into account when planning routes</li> <li>• Select suitable routes to ensure the most efficient, safe, secure operations in accordance with relevant criteria (e.g., toll fee, traffic flow, height limit, and weight limit) for the transport operations and regulatory requirements</li> </ul> <p>4. Monitor the routes</p> <ul style="list-style-type: none"> <li>• Monitor the route with the aid of Global Positioning System (GPS) or other relevant tools to follow planned routes</li> <li>• Complete required documents</li> </ul>
Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>• Capable of interpreting street maps; and</li> <li>• Capable of planning routes and monitoring routes</li> </ul>
Remark	