1. Title	Install machine bases (bases)
2. Code	EMPEIN205A
3. Range	Perform general installation tasks for machine bases in general industrial plants, power plants or other places. The tasks require the installer to understand the alignment of concentricity and the process of operation, and to perform relevant alignment adjustment tasks.
4. Level	2
5. Credits	3
6. Competency	Performance Requirements
	<ul> <li>6.1 Concerns for concentricity alignment</li> <li>6.2 Method of finding concentricity of slide bearing base</li> <li>Know about the alignment of aligning laser collimators</li> <li>Understand how to use the method of aligning laser collimators (laser theodolites)</li> <li>Understand how to use rotating shaft or false shaft alignment</li> </ul>
	<ul> <li>6.3 Concentricity alignment adjustment and inspection</li> <li>Perform inspection and measurement for concentricity alignment</li> <li>Perform concentricity alignment adjustment</li> </ul>
7. Assessment Criteria	The integrated outcome requirement of this unit of competency is:         (i)       Capable to perform relevant alignment adjustment tasks under instruction.
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic worksite safety and elementary mechanical knowledge.