



# Capacity Building Initiative for Trade Development in India (CITD)

## Institutional support and training regarding the EU Machinery Safety New Approach Directive

### Agenda v.2

**Venue:** The Gateway Hotel  
66, Residency Road  
Bangalore - 560025

**Hall:** Tipus Chamber

**Programme:** Institutional support and training regarding the EU Machinery Safety New Approach Directive

**Dates:** 25 & 26 July 2017

#### Day 1:

Start Time	Session Topic	Objective
09:00-9:30	Course registration	
09:30-10:15	Opening Remarks - EEPC CITD Project Objectives, Mr. N. Antonopoulos, Key Expert for Technical Regulations	Brief presentation of the CITD project, of the present seminar, of the speakers and their backgrounds
<b>10:15-10:35</b>	<b>Break</b>	
10:35-11:30	Introduction: European Directives <ul style="list-style-type: none"><li>- What are directives ?</li><li>- Mechanism of the directives</li><li>- Economical vs social directives</li></ul> What is the CE marking ?	Situating European legislation  Explaining the principles of CE marking
11:30-12:30	European harmonized standards <ul style="list-style-type: none"><li>- Role and importance of the European harmonized standards</li><li>- How are standards made ?</li><li>- Who makes standards ?</li></ul> New legislative framework (not yet for machinery directive)	Explaining the mechanism of European Standards
<b>12:30-13:30</b>	<b>Lunch Break</b>	
13:30-14:30	EC Machinery Directive <ul style="list-style-type: none"><li>- overview and scope of directive</li></ul>	Explaining the scope, examples
14:30-16:00	EC Machinery Directive <ul style="list-style-type: none"><li>- relevant standards (overview A, B and C type standards)</li><li>-</li></ul>	Overview standards for machinery



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<b>16:00-16:20</b>	<b>Break</b>	
16:20-17:00	EC Machinery Directive <ul style="list-style-type: none"> <li>- procedures for non-annex IV, annex IV machinery and for partly completed machinery (compliance, technical file, declarations, CE marking)</li> </ul>	Understanding the specific procedures in the machinery directive
17:00-18:00	Q&A session	

### Day 2:

Start Time	Session Topic	Objective
09:00-9:30	Course registration	
09:30-10:15	EC Machinery Directive <ul style="list-style-type: none"> <li>- procedures for non-annex IV, annex IV machinery and for partly completed machinery (compliance, technical file, declarations, CE marking)</li> </ul>	Understanding the specific procedures in the machinery directive
<b>10:15-10:35</b>	<b>Break</b>	
10:35-11:30	The role of notified bodies <ul style="list-style-type: none"> <li>- What is a notified body</li> <li>- Role of the notified bodies</li> <li>- Accreditation of notified bodies</li> <li>- Coordination between notified bodies</li> </ul>	Explaining the mechanism of notified bodies in Europe
11:30-12:30	Essential safety & health requirements of the EC Machinery Directive: <ul style="list-style-type: none"> <li>- Overview of safety and health requirements</li> </ul>	Knowledge of what is mandatory
<b>12:30-13:30</b>	<b>Lunch Break</b>	
13:30-14:30	Essential safety & health requirements of the EC Machinery Directive: <ul style="list-style-type: none"> <li>- Overview of safety and health requirements</li> </ul>	Knowledge of what is mandatory
14:30–16:00	<ul style="list-style-type: none"> <li>- Examples of application of standards (safety of control circuits ISO 13849, EN ISO 13855, EN ISO 13857, ...)</li> </ul>	Practical application of standards to comply with the directive
<b>16:00-16:20</b>	<b>Break</b>	
16:20-17:00	<ul style="list-style-type: none"> <li>- Examples of application of standards (safety of control circuits ISO 13849, EN ISO 13855, EN ISO 13857, ...)</li> </ul>	Practical application of standards to comply with the directive



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17:00-18:00	Q&A session	
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