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## 1. INFORMATION ON INDUSTRIAL LEAD ACID BATTERY DESIGNATION

- 1.1 A Lead Acid Battery is a rechargeable battery that can be classified into two main categories namely: Automotive and Industrial. The scope of this designation only focuses its attention on Industrial Lead Acid Batteries. Industrial batteries consist of plates that are made of pure lead or lead oxide for the electrodes and sulphuric acid for the electrolyte.
- 1.2 The stipulated minimum threshold percentages for local production and content for the Industrial Lead Acid Batteries is **50%**.
- 1.3 To ensure that local production and content is discharged on manufacturing activities, the process for the following components/ activities must be executed locally:

Components/Activities
Lead
Pasting Materials
Plastic
Labels
Other Acid Content
Final Battery Assembly

- 1.4 The designated local content applies to new purchases, refurbishments, replacements and general overhauls.
- 1.5 For further information, bidders and procuring state organs may contact the Director Electrotechnical Unit within the Department of Trade Industry and Competition (**the dtic**) at telephone 012 394 3659/3622 or email localcontent@thedtic.gov.za

