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1. INFORMATION ON CEMENT DESIGNATION

- 1.1 Cement is an input in a construction project that can be procured as a separate product or as part of a mixed product in the civil engineering works such as ready-made concrete. The organ of state/bidder/supplier/service provider is obliged to ensure that the local content requirements are adhered to in the procurement and utilisation of cement.
- 1.2 The stipulated minimum threshold percentages for local production and content in respect of bagged and bulk cement produced using locally produced raw materials are as follows:

Cement type	Description	Application	Stipulated Minimum Threshold
Cem I	Pure portland cement with a 95-100% clinker.	All civil and building construction as appropriate	100%
Cem II	Portland cement containing varying additions of secondary materials, i.e. fly ash, pozzolana, slag, silica fume, or limestone	All civil and building construction as appropriate	100%
Cem III	Blast furnace cement, 50% (ordinary Portland cement) OPC, 50% blast furnace slag	All civil and building construction as appropriate	100%
Cem IV	Pozzolanic cement, OPC and fly ash	All civil and building construction as appropriate	100%
Cem V	Composite cement: slag and ash cement. Blended cements with more than one blending material	All civil and building construction as appropriate	100%
Masonry cement	Mixture of Portland cement and plasticising materials such as limestone to improve setting time	use in mortar, brick, block, and stone masonry construction	100%

1.3 All the cement types contained in the above table must be manufactured using locally produced clinker and locally sourced secondary materials (e.g. gypsum, fly ash, ground granulated blast furnace slag, limestone and silica fume).





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- 1.4 In terms of bagged cement, the imported component of the packaging bag used in the manufacture and packaging of cement will be deemed to have been sourced locally. These inputs should be imported in raw material form for further fabrication in South Africa. The imported input raw materials (paper), as specified above, used in the packaging of cement will be deemed to have been sourced locally for the purposes of calculating local content.
- 1.5 All the cement types in the above table must comply with the requirements of SANS 50197 or SANS 50413 and are required to have a Letter of Authority (LoA) issued by the National Regulator for Compulsory Standards (NRCS).
- For further information, bidders and procuring state organs may contact the Primary Minerals Processing & Construction Sector Desk within **the dtic** at telephone 012 394 5318/1792 or email localcontent@thedtic.gov.za

