

Template No.
CEMILAC_SYSGP_BOM_02

**BILL OF MATERIALS
of <LRU/SYSTEM Name>
for
<Platform Name>**

**Issue/Rev No: 01/00
Date of Release: 8 Feb 2025**

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	Issue No./ Rev No. :	<00X>/	Issue Date :	<DD/MM/YYYY>
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	Document Classification :	<input type="checkbox"/> Secret <input type="checkbox"/> Confidential <input type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted		
Title:			Project/System :	
BILL OF MATERIALS of <LRU/SYSTEM Name>for <Platform name>			< Project/System Name>	
			LRU/System Part No.	
			<No.>	
			Critical Level	
			<A/B/C/D/E>	
	Name & Designation	Signature		
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<Design Firm Name & Address>				

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Disclaimer:

This document is a guidance document. Applicable section / table rows may be considered. Any additional details may be added. Any not applicable section/ table rows may be deleted. The template is very general and vary with process to process followed by Development Agency. The document may be fine-tuned with the TAA for finalization.

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Revision History

Sl.No.	From Issue No.	To Issue No.	Changes incorporated
1	--	01	NIL (Initial issue)

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Electronic & Electrical Components :

Sl. No	Part No.	Description (Type of component/ Package)	Ckt. Ref.	Qty*			Value with Tolerance	Critical parameter	Value of the critical parameter	Grade (QML/QPL/ Industrial/ Automobile/ JSS/ COTS	Operating Temp range	Make	Supplier ref.
				Card 1	Card 2	Card 3							

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Lifed Components / materials :

Sl. No	Part No.	Description (Type of component/ Package)	Ckt. Ref.	Qty*			Operat ional life	Storage life	Critical parameter	Value of the critical paramet er	Grade (QML/ QPL/ Industrial/ Automotiv e/JSS/ COTS	Operatin g Temp range	Make	Supplier ref.
				Card 1	Card 2	Card 3								

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Mechanical Components and Materials :

Sl. No	Part No.	Description (Type/ size/ dimension/ No. of layers)	Assem bly Ref.	Qty *			Grade (Aerospace/ Industrial)	Material standard	Temp range/ Transiti on Glass Temp	Process, if any	Process Standard	Make	Supplier ref.
				Card 1 / Assm bly 1	Card 2 / Assm bly 2	Card 3 / Assm bly 3							

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Enclose data sheets and certificates for non MIL components/ cards/ modules/ assemblies/ sub-systems.

*BOM tables can be prepared card-wise (i.e each table containing info for a single card/module) or for complete LRU (each table containing info for all the cards, as shown). Accordingly, Qty can be single column or multi-column (as shown).

Please indicate if any component is Moisture sensitive or configurable.

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