

## Approval sheet

**The Final Project Proposal is structured to fulfill one of the  
requirements for obtaining a degree  
Bachelor of Associate Engineer (AMd.T.)  
in  
Batam State Polytechnic**

**By:  
Hinca Silaban (3222301023)**

**Session date: 30, July 2026**

**Approved by:**



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TTe oleh:  
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Acc Laporan Tugas Akhir dan Acc Borang Revisi a.n  
Hinca Silaban dengan nim 3222301023 Prodi D3  
Teknik Elektronika Manufaktur  
Hashing:  
64d5c96172276d5e74267a00ca4508c754f75826  
b122e070fc90f36b0397207



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Approval Revisi Draft Artikel a.n Hinca Silaban  
Hashing:  
5dbb9a527201e6be5fce1eb7754a77b8301d076  
06dedf1e5a3a40956db617bd  
Verifikasi melalui web <https://tte.poli Batam.ac.id>