

Certificate ID : ETPOG-III-24-ATI-6736550834

**ENGINEERING ACADEMY**

Powered by Anak Teknik Indonesia

# CERTIFICATE OF COMPLETION

This certificate is proudly presented to

**Ali Sodikin**

**Has successfully completed training of  
Power System Analysis For Oil And Gas Industry Using ETAP  
Delivered by Sultanto Hermawan Putra**

*(Electrical Engineer at Tripatra)*

**5 days training on 24,25,28 February & 2,3 March 2024**

**Total duration 750 minutes (12,5 hours)**

Date Issued  
14 March 2024

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**Arkastra Bhrevijana**  
CEO Anak Teknik Indonesia



**Sultanto Hermawan Putra**  
Electrical Engineer at EPCI Oil & Gas Company

Certificate  
Validation



# List of learning modules training of Power System Analysis For Oil And Gas Industry Using ETAP

NIK INDONESIA • ANAK TEKNIK INDONESIA • ANAK TEKNIK INDONESIA • ANAK TEKNIK INDONESIA • ANAK TEKNIK INDONESIA • ANAK TEKNIK INDONESIA • ANAK TEKNIK IN

1. Pengenalan Oil And Gas, Electrical System Di Oil And Gas,
2. ETAP Di Oil And Gas Dan Jobdesk Electrical Engineer Di Oil And Gas
3. Mendesain Single Line Diagram Di ETAP & Load Flow Study
4. Short Circuit Study & Protection Coordination
5. Motor Starting
6. Arc Flash, DC Load Flow, DC Short Circuit

List Of Participants Completed The Exercise : [s.id/finaletp04](https://s.id/finaletp04)