

OUR PROJECTS

Noise Monitoring & Modelling



Project: Bahrain International Airport Noise Assessment

(2025)

Location: Bahrain

Client: Bahrain Airport Company (BAC)

Scope:

 Noise level assessment against appropriate standards and guidelines.

- Noise survey and contour mapping.

- Noise impact on community.

- Noise level monitoring program.



Project: Alba Power Station 5 Block 4 Supplementary

ESIA Construction Noise Risk Assessment

(2023)

Location: Bahrain

Client: Aluminium Bahrain (Alba)

Scope:

- Identification of sensitive receptors.

Evaluation of existing systems and procedures.

- Mitigation/monitoring requirements.

- Grievance channel for the public.



Project: Red Sea Project Utility Assets and Infrastructure

PPP Noise Baseline (2021)

Location: Kingdom of Saudi Arabia (KSA)

Client: 5 Capitals

Scope:

- Environmental Baseline Survey.

- Identification and measurement of noise levels.

Compare measured and predicted noise levels against

relevant noise standards.



Project: Bapco Modernization Program (BMP)

Construction Phase Noise Assessment

(2019)

Location: Bahrain

Client: Bahrain Petroleum Company (Bapco)

Scope:

Noise level assessment against appropriate standards

and guidelines.

- Noise mitigation measures.

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