

IDP-R4: Construction Environmental Management

Intent

To reduce the environmental impacts associated with construction practices.

Credit Requirements

GENERAL

Demonstrate that a project Construction Environmental Management Plan (CEMP) has been prepared in accordance with Environment Agency Abu Dhabi's (EAD) Construction Environmental Management Plan Technical Guidance Document by an EAD-approved and registered consultant and that:

- Where the EAD require a CEMP to be produced the CEMP has been approved by EAD; or
- Where the EAD does not require a CEMP to be produced the CEMP has been peer reviewed by an EAD-approved and registered consultant, (for this option the CEMP is not required to be issued to the EAD).

In addition to achieving the above, demonstrate that the project lead contractor is either ISO 14001 or AD EHSMS certified.

ADDITIONAL REQUIREMENT/CLARIFICATIONS

None

Credit Submission: Design Rating

☐ CEMP, including:

- Statement from EAD or an EAD-approved and registered consultant, that the project's CEMP meets the Abu Dhabi CEMP standard; and
- CV and EAD registration of the peer reviewer.
- ☐ Certified Contractor's ISO 14001 or AD EHSMS certification.

Credit Submission: Construction Rating

- ☐ Signed off audit of the CEMP that verifies the project's performance was in compliance with the CEMP, including photographs and narrative describing construction practices; and
- ☐ Certified Contractor's ISO 14001 or AD EHSMS certification.

Calculations and Methodology

None

References

- EAD (2010) Technical Guidance Document for Construction Environmental Management Plan. Abu Dhabi, UAE.
- ISO (2004) ISO 14001 Environmental Management Standard: 2004. Geneva, Switzerland: International Organisation for Standardisation.
- Environment Agency Abu Dhabi, EAD: www.ead.ae.
- Abu Dhabi Environment, Health and Safety Management System, EHSMS: www.adehsms.ae.

