



High-Risk Construction Work



High-Risk Construction Work

This guide is applicable to all workers (including contractors) and outlines the criteria that Indara requires to be effectively addressed and managed during the planning and execution of commissioned work activities. Workers are expected to integrate these criteria into their Health Safety Environment Quality (HSEQ) management systems and plans. As a minimum, Indara anticipates evidence of adherence to these criteria in workers' HSEQ management systems and plans.

RESPONSIBILITIES AND SUPERVISION

ASSIGNED AUTHORITIES

Responsibilities and authorities for overseeing construction and demolition work are clearly designated. Competent individuals are identified to manage these roles effectively.

PRINCIPAL CONTRACTOR AWARENESS

Principal contractors are well-informed about their legal responsibilities and obligations, as mandated by relevant legislation.

FORMWORK DESIGN

Prefabricated formwork design registration requirements are comprehended. Records of commissioning, maintenance, alterations, and dismantling are readily available for review.

COMPREHENSIVE WORK PLAN

Work plans, demolition/refurbishment methods, safety management plans, lift plans, asbestos removal plans, and relevant design documents are obtained and thoroughly reviewed.

RISK IDENTIFICATION AND MITIGATION

Any unique, unfamiliar, or novel design/construction aspects are highlighted and corresponding risks or issues are addressed in site documentation, including relevant SWMS.

AUTHORISATION AND PERMITS

Necessary authorisations and permits are obtained before commencing work, adhering to legislation or Codes of Practice requirements.

PUBLIC NOTIFICATIONS

Appropriate systems are established for public notifications of proposed works, where applicable.

WORKSITE SAFETY

Work areas are securely barricaded, equipped with warning signs/traffic control devices for mobile plant operations, and designed to ensure worker and public safety.

ACCESS AND EGRESS

Safe means of access and egress for workers, visitors, and the public are available and well-maintained.

High-Risk Construction Work

RESPONSIBILITIES AND SUPERVISION (CONTINUED)

FALL PROTECTION MEASURES

Perimeter barricades and exclusion zones are established to mitigate the risk of falling objects, ensuring safety on-site.

COMPLIANCE WITH PLANS AND PROCEDURES

All work activities align with documented management plans, safe work procedures, and SWMS, where applicable. Workers impacted by SWMS content must sign onto it.

ASBESTOS MANAGEMENT

ASBESTOS REGISTER

An updated asbestos register is maintained, accurately reflecting the presence of asbestos or asbestos-containing materials (ACM) within the workplace.

VISUAL INSPECTION AND REGISTER CREATION

In cases where no asbestos register exists, a competent individual conducts a visual inspection to identify asbestos/ACM presence. Findings are documented in a newly created register.

COMMUNICATION OF ASBESTOS WORK

Methods for communicating asbestos work to relevant parties are established where necessary.

AIR/DUST MONITORING

Air/dust monitoring is conducted when required for worker and public protection.

HEALTH SURVEILLANCE AND DECONTAMINATION

Ongoing worker health surveillance is conducted as necessary. Adequate and approved decontamination facilities are available if required.

LICENSED ASBESTOS REMOVAL

Licensed asbestos removalists are engaged to manage asbestos/ACM removal in compliance with legal requirements.

WASTE MANAGEMENT

Asbestos-contaminated PPE and waste materials are double-bagged, sealed, and disposed of according to legal guidelines.

NOTIFICATION TO REGULATOR

Regulators are notified at least five days before commencing work exceeding 10 square metres of non-friable asbestos within a single construction area.

INSPECTION AND RECORDS

Inspection reports, clearance/disposal certificates, and related records are maintained and documented in the Workplace Asbestos Register.

High-Risk Construction Work

DEMOLITION/REFURBISHMENT

THOROUGH DOCUMENTATION

Demolition/refurbishment contractors possess complete descriptions of the building/structure, along with engineering drawings, site surveys, hazardous material information, and more.

UNDERGROUND STRUCTURES IDENTIFICATION

Underground tanks, vaults, wells, and other structures are located and evaluated for safe handling and removal of hazardous contents.

CHEMICAL HANDLING

Hazards associated with chemicals, and volatile fuels/gases during decommissioning of underground systems are controlled.

REGULATOR NOTIFICATION

Regulators are informed about abandoned tanks as required.

WASTE MANAGEMENT AND SERVICES

Effective waste removal and recycling systems are established. Unneeded utility services are properly disconnected and managed.

ENVIRONMENTAL PROTECTION

Methods for preventing and monitoring environmental damage from plant, equipment, and debris are developed and implemented.

This guide reinforces Indara's commitment to ensuring the highest standards of safety and environmental protection during high-risk construction work. All persons, including contractors working with Indara are required to strictly adhere to these guidelines for the collective safety of all involved.

High-Risk Construction Work

DOCUMENT CONTROL

This document will be reviewed as necessary or as scheduled in Indara's Documents Review Register.

AUTHORISATION

Approved	
Authorised	
Author	

AMMENDMENTS

This document will be reviewed as necessary or as scheduled in Indara's Documents Review Register.

VERSION	AMMENDMENT	SECTION	WHEN	WHO
V1	Published	All	07/11/23	