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Guidance on Practice for Working at Height Safe Operating Procedure No. 5

GP 82-65

**BP GROUP
ENGINEERING TECHNICAL PRACTICES**

Foreword

The Golden Rule on Working at Height states:

Working at Heights of 2 m (6 ft) or higher above the ground cannot proceed unless:

- A fixed platform is used with guard or hand rails, verified by a competent person or...
- Fall arrest equipment is used that is capable of supporting at least a 2 275 kg (5,000 lbs) static load per person and has:
 - A proper anchor, mounted preferably overhead
 - full body harness using double latch self locking snap hooks at each connection
 - synthetic fibre lanyards
 - shock absorber
- Fall arrest equipment will limit free fall to 2 m (6ft) or less
- A visual inspection of the fall arrest equipment and system is completed and any equipment that is damaged or has been activated is taken out of service.
- Person(s) are competent to perform the work

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Introduction

This Technical Practice establishes the minimum requirements for personnel undertaking Work at Height that could cause injury. All employees and contractors shall comply with the Technical Practice. The intent is not to supersede any local, state or country regulations. In all cases, the more stringent requirements will be met.

Falls from height are one of the most common causes of fatal injury in our workforce. Experience learnt from past incidents shows that these events usually arise due to lack of management control rather than because of equipment failure.

This SOP takes its basis from the latest information available in BP that is designed to comply with new regulations on Working at Height



1. Scope

This Technical Practice applies to all BP Lubricants SPU employees and contractors performing a task that requires any Working at Height at sites where BP Lubricants has control of the work. It applies to all types of Working at Height including that undertaken during routine maintenance, major maintenance, new construction, alterations, loading or unloading of vehicles, rail cars or any other works.

2. Normative References

U.S.A. Regulations

ANSI A-10.14-1975

OSHA 29 CFR 1926.502

European Regulations

EN 358 Multipurpose Harnesses

EN 361 Full Body Harnesses

EN 813 Seat Harnesses

EN 795 Anchor Points

EN 365 General requirements for periodic inspections

UK Health and Safety Executive

HSE INDG 367 Fall arrest equipment made from webbing or rope

BP Lubricants Guidance Notes

GN 04/05 Guidelines for access to the top of Bulk Road Tankers

GN 08/05 Minimum requirements for Anchorage or Attachment Points for Fall Arrest Systems

3. Terms and definitions

3.1. Responsibilities

3.1.1. Site Managers

- a. Site Managers shall ensure that:
 1. The necessary systems and procedures are in place to manage and control work at height operations onsite including audit of the process
 2. Where third-party procedures and guidelines require to be used, that they have been deemed appropriate and meet the requirements of this document
 3. Roles and responsibilities for all personnel associated with these regimes are clear and understood

3.1.2. BP Job Representative

- a. The BP Job Representatives should familiarise themselves with the procedures and other arrangements in place to mitigate the risks involved in work at height. They are responsible for:
 1. Ensuring that the appropriate hazards and controls have been identified for planned tasks

