***Petroleum (Submerged Lands) Act 1982*
Petroleum (Submerged Lands) (Pipelines) Regulations 2007**

**Concordance table for Pipeline Management Plan**

NOTE: this table may also be used as a self-assessment tool by licensees and operators to verify that their pipeline management plan has addressed all the required elements of the legislation.

| Regulation | Guide Section | Topic | PMP Section / Page no. |
| --- | --- | --- | --- |
| Intro | FD | SMS | FSA |
| r. 4 | 2, 3.2.1,3.3.15,4.1 | Validation |  |  |  |  |
| r. 5r. 6 | 3.1 | Pipeline to have an operator |  |  |  |  |
| r. 19 | 3.3.3 | Compliance with pipeline management plan |  |  |  |  |
| r. 20 | 3.2.3 | Conveying compositions of petroleum through pipeline |  |  |  |  |
| r. 21 | 3.3.13 | Modifying or decommissioning a pipeline |  |  |  |  |
| r. 27 | 3.3.2 | Description of safety policy and leadership |  |  |  |  |
| r. 28 | 3.2.2 | Description of the pipeline |  |  |  |  |
| r. 28(a)-(d) | Other relevant matters |  |  |  |  |
| 3.2.4 | Control systems and safety critical elements |  |  |  |  |
| 3.2.5 | Emergency response |  |  |  |  |
| 3.2.6 | Significant pipeline accident events, controls and performance standards |  |  |  |  |
| 3.2.7 | Provision of drawings |  |  |  |  |
| r. 29 | 3.3.1,3.3.4 | Description of pipeline management system |  |  |  |  |
| r. 29(a) | Formal Safety Assessment |  |  |  |  |
| 3.4.1 | Purpose |  |  |  |  |
| 3.4.2 | Scope |  |  |  |  |
| 3.4.3 | Objective |  |  |  |  |
| 3.4.4 | Methodology |  |  |  |  |
| 3.4.5 | Fire and explosion analysis |  |  |  |  |
| 3.4.6 | Evacuation, escape, rescue analysis |  |  |  |  |
| 3.4.7 | Significant pipeline accident events |  |  |  |  |
| 3.4.8 | Bowtie diagrams |  |  |  |  |
| 3.4.10 | Summary of risk assessment studies |  |  |  |  |
| r. 29(b)(i) | 3.3.9 | Hazard identification and risk management, including risk reduction to ALARP  |  |  |  |  |
| 3.4.9 | Demonstration of ALARP |  |  |  |  |
| r. 29(b)(ii) | Other relevant matters |  |  |  |  |
| 3.3.5 | Organisation and responsibility |  |  |  |  |
| 3.3.8 | Resources |  |  |  |  |
| 3.3.11 | Sources of information |  |  |  |  |
| 3.3.13 | Design, construction, commissioning |  |  |  |  |
| 3.3.14 | Simultaneous operations |  |  |  |  |
| 3.3.15 | Validation |  |  |  |  |
| 3.3.16 | Management of change |  |  |  |  |
| 3.3.17 | Purchasing and control of materials and services |  |  |  |  |
| 3.3.18 | Safe operating procedures – permit to work |  |  |  |  |
| 3.3.19 | Materials handling and storage |  |  |  |  |
| 3.3.20 | Maintenance and repair |  |  |  |  |
| 3.3.21 | Inspection, testing and monitoring – including requirements for safety critical elements |  |  |  |  |
| 3.3.22 | Integrity management |  |  |  |  |
| 3.3.27 | Emergency response |  |  |  |  |
| r. 29(b)(iii) | 3.3.10 | Objectives, plans and performance targets |  |  |  |  |
| 3.3.28 | Pipeline management system audits |  |  |  |  |
| 3.3.29 | Review and continual improvement |  |  |  |  |
| r. 30 | 3.1.2 | Statement of standards |  |  |  |  |
| r. 31 | 3.3.12 | Arrangements for records, storage of documents |  |  |  |  |
| r. 32 | 3.3.23 | Arrangements for reporting |  |  |  |  |
| r. 53 | 3.3.24 | Incidents and dangerous occurrences |  |  |  |  |
| r. 54r. 55r. 56 | 3.3.24 | Reporting of dangerous occurrences |  |  |  |  |
| r. 58 | 3.3.7 | Employee selection, competency and training |  |  |  |  |
| r. 59 | 3.3.3,3.3.5 | Compliance, organisation and responsibility |  |  |  |  |
| r. 60(1)-(3) | 3.3.6 | Workforce involvement and communication |  |  |  |  |
| r. 61 | 3.1.4 | Approval and custodian details and contract address |  |  |  |  |
| The Act Schedule 5 Division 2  |
| cl. 8(1) | 3.3.24 | Operator to ensure facility is safe and without risk to the health of any person |  |  |  |  |
| cl. 8(2)(a)-(d) | 3.3.24 | Operator to ensure physical environment at the facility is safe and provide adequate amenities for workforce |  |  |  |  |
| cl. 8(2)(e) | 3.3.27 | Operator to implement procedures for control and response to emergencies |  |  |  |  |
| cl. 8(2)(f) | 3.3.7 | Operator to provide workforce with appropriate information, training and supervision to safely perform activities  |  |  |  |  |
| cl. 8(2)(g) | 3.3.26 | Operator to monitor occupational safety and health of all members of workforce and maintain records of that monitoring |  |  |  |  |
| cl. 8(2)(h) | 3.3.26 | Operator to provide medical and first aid services at the facility |  |  |  |  |
| cl. 10(1) | 3.3.25 | Employer to take all reasonably practical steps to protect the safety and health of employees at facility |  |  |  |  |
| cl. 10(2)(a)-(c) | 3.3.25 | Employer must provide and maintain safe working environment |  |  |  |  |
| cl. 10(2)(d) | 3.2.5,3.3.27 | Employer must provide safe means of access and egress from employee’s work location  |  |  |  |  |
| cl. 10(2)(e) | 3.3.7 | Employer must provide training, information and supervision to perform work safely and without risk to health  |  |  |  |  |