

| Regulation <sup>1</sup> | Regulation Summary   | Content and level of Detail | Hazard identification | Supporting Safety Studies         | Risk Assessment | ALARP           | Control Measures & Performance Standards | Safety Management System | Emergency planning | Involving the workforce |
|-------------------------|--|-----------------------------|-----------------------|-----------------------------------|-----------------|-----------------|--|--------------------------|--------------------|-------------------------|
| 2.5(1)                  | The description of the facility                                  | 3.1, 3.2, 3.3, 3.4          |                       |                                   |                 |                 |  |                          |                    | 3.1.2                   |
| 2.5(2)(a)               | FSA HAZID  | 4.1, 4.2, 4.6               | Entire Document       | 3.1, 4.1                          |                 |                 | 1.3, 2, 3, 4                             |                          |                    | 3.1.1                   |
| 2.5(2)(b)               | FSA Risk assessment  | 4.1, 4.3, 4.6               |                       | 3.2, 3.3, 4.2, 4.3,4.4, 4.5, 5, 6 | Entire Document | 7               | 1.3, 2, 3, 4                             |                          |                    | 3.1.1                   |
| 2.5(2)(c)               | FSA controls to achieve ALARP                                    | 4.1, 4.4, 4.6               |                       | 3.4, 4.6                          | 4.5.2           | Entire Document | 1.3, 2, 3, 4                             |                          |                    | 3.1.1                   |
| 2.5(3)(a)               | SMS comprehensiveness and integration                            | 5.1.3                       | 3.6                   |                                   |                 |                 |  | All                      |                    | 3.1.2                   |
| 2.5(3)(b)               | SMS scope  | 5.1.4                       |                       |                                   |                 |                 |  | 2,3                      |                    |                         |
| 2.5(3)(c)               | SMS HAZID  | 5.1.5                       | Entire Document       |                                   |                 |                 |  |                          |                    |                         |
| 2.5(3)(d)               | SMS assessment of OHS hazards & risks:                           | 5.1.5                       |                       |                                   |                 | 7               |  |                          |                    |                         |
| 2.5(3)(e)               | SMS risk reduction (ALARP)                                       | 5.1.5                       |                       |                                   | 5.3             | Entire Document |  |                          | 2                  |                         |
| 2.5(3)(f)               | SMS provides for inspection, testing and maintenance             | 5.1.6                       |                       |                                   |                 |                 | 6.3                                      | 2,3                      |                    |                         |
| 2.5(3)(g)               | SMS provisions for adequate communications                       | 5.1.7                       |                       |                                   |                 |                 |  | 3, 8                     |                    |                         |
| 2.5(3)(h)               | SMS provision for any other matters                              | 5.1.8                       |                       |                                   |                 |                 |  |                          |                    |                         |
| 2.5(3)(i)               | SMS performance standards.                                       | 3.1.5, 5.1.9                |                       |                                   |                 | 4.2             | 5  | 6                        |                    |                         |
| 2.5(4)                  | Staged Submission  | 3.3.1                       |                       |                                   |                 |                 |  |                          |                    |                         |
| 2.6                     | SMS Implementation and improvement                               | 5.1.10                      | 1.2, 6.1              |                                   |                 | 7.3             | 6.4, 5.5                                 | 4.6                      |                    |                         |
| 2.7                     | Standards to be applied  | 3.1.4, 5.1.11               |                       |                                   | 2.3             | 8               |  | 4.5                      |                    |                         |
| 2.8                     | Command structure (Refer to N-4300-PL0052 with respect to FPSOs) | 3.4.2, 5.2.1                |                       |                                   |                 |                 |  | 4.2                      | 3.1                |                         |
| 2.9                     | Members of the workforce must be competent                       | 5.2.2                       |                       |                                   |                 |                 |  | 4.2                      | 3.2                | 4.7.2                   |
| 2.1                     | Permit to work system for safe performance of various activities | 5.2.3                       |                       |                                   |                 |                 |  | 4.3                      |                    |                         |
| 2.11                    | Involvement of members of the workforce (a) & (b)                | 5.2.4                       | 1.4, 3.4              |                                   | 1.4, 3.5        |                 | 1.4                                      |                          |                    | Entire Document         |
| 2.12                    | Design, construction, installation, maintenance and modification | 5.2.5                       |                       |                                   |                 |                 | 6.2                                      |                          |                    |                         |
| 2.13                    | Medical and pharmaceutical supplies and services                 | 2.1, 3.4.3                  |                       |                                   |                 |                 |  |                          | 3.3                |                         |
| 2.14                    | Machinery and equipment  | 3.3.1                       |                       |                                   |                 |                 | 5.1.5, 6.3                               |                          | 3.4                |                         |
| 2.15                    | Drugs and intoxicants  | 5.2.6                       |                       |                                   |                 |                 |  |                          |                    |                         |
| 2.16                    | Evacuation, escape and rescue analysis                           | 4.5.1                       |                       | 3.3, 4                            | 3, 4, 5         |                 | 4.1                                      |                          | 4.1                |                         |
| 2.17                    | Fire and explosion risk analysis                                 | 4.5.2                       |                       | 3                                 | 3, 4, 5         |                 | 4.1                                      |                          | 4.2                |                         |
| 2.18                    | Emergency communications systems                                 | 3.4.4                       |                       |                                   |                 |                 |  |                          | 4.3                |                         |
| 2.19                    | Control systems  | 3.4.5                       |                       |                                   |                 |                 |  |                          | 4.4                |                         |
| 2.20                    | Emergency preparedness   | 5.3.1                       |                       |                                   |                 |                 |  |                          | 5                  |                         |
| 2.21                    | Pipes  | 3.4.6, 5.3.2                |                       |                                   |                 |                 |  |                          | 4.5                |                         |
| 2.22                    | Vessel and Aircraft Control                                      | 3.4.7, 5.3.3                |                       |                                   |                 |                 |  |                          | 4.6                |                         |
| 2.23                    | Arrangements for records   | 5.4                         |                       |                                   |                 |                 |  |                          |                    |                         |
| 2.32(2)                 | Ongoing integrity of controls (5 year revisions only)            | 5.1.12                      | 6.1                   |                                   |                 |                 |  |                          |                    |                         |
| 2.40                    | Validation <sup>2</sup>  |                             |                       |                                   |                 |                 | 6.1                                      |                          |                    |                         |

<sup>1</sup> The Commonwealth Offshore Petroleum and Greenhouse Gas Storage (Safety) Regulations 2009

<sup>2</sup> Note, see also Guideline N-04200-GL0525 - Validation