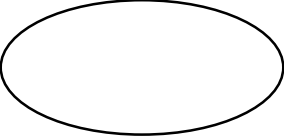



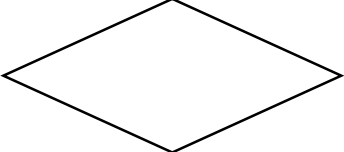


DECOMMISSIONING AND RESTORATION GUIDELINES

Overall Approval Processes (for External)

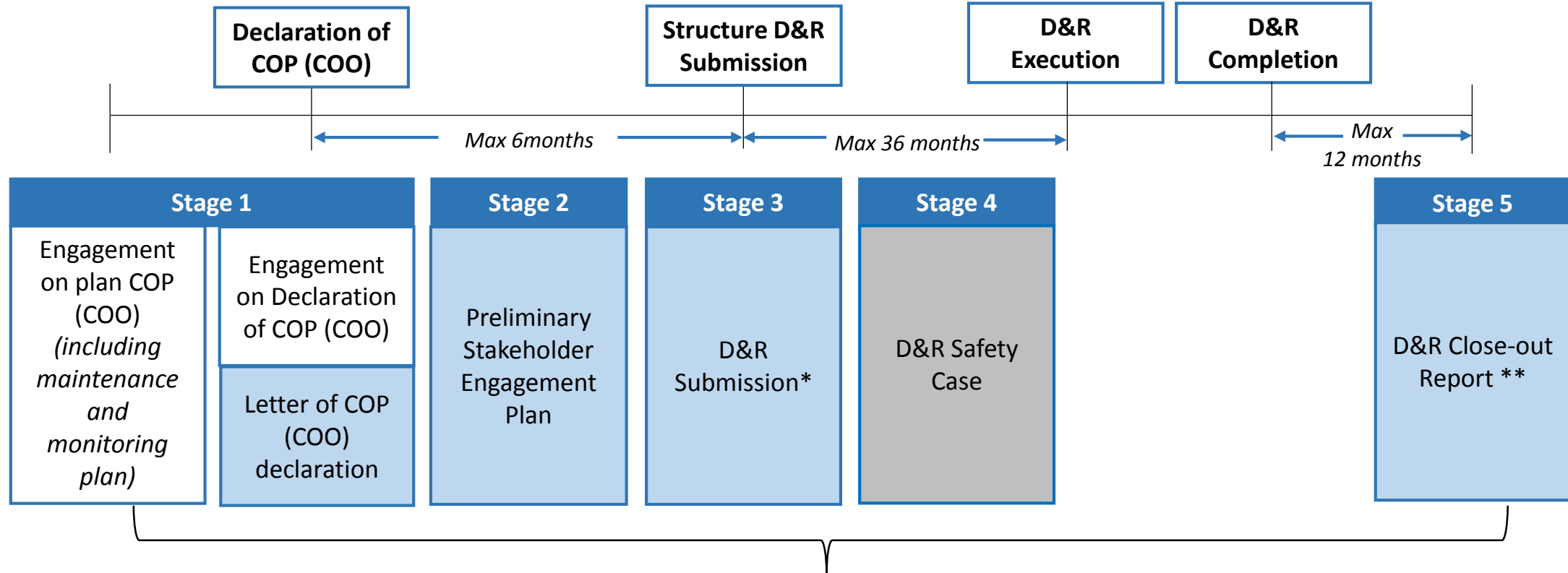
Legend

SYMBOL	NAME	FUNCTION
	START/END	An oval represents a start/end point
	ARROW	A line is a connector that shows relationships between the representative shapes
	INPUT/OUTPUT	A parallelogram represents input/output
	PROCESS	A rectangle represents a process
	DECISION	A diamond indicates a decision

STRUCTURE D&R

(Structure may include pipeline and well as per proposed boundary conditions)

Overview of the Process & Timeline for Decommissioning Structure



Stage 1 to 5 is called the D&R Submission Process

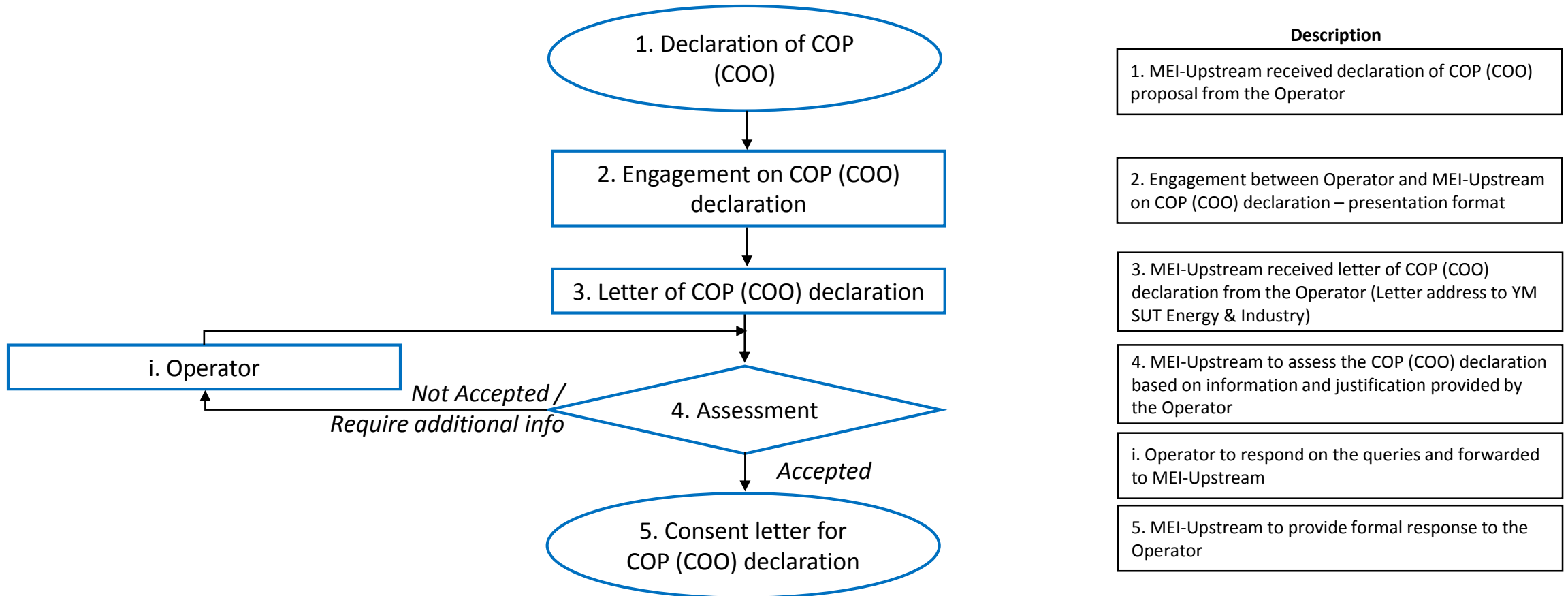
* Assessment by Authorities - Response to Duty Holder max 3 months based on a relevant submission

** Acceptance via email on the individual close-out report and issue of D&R Completion Certificate

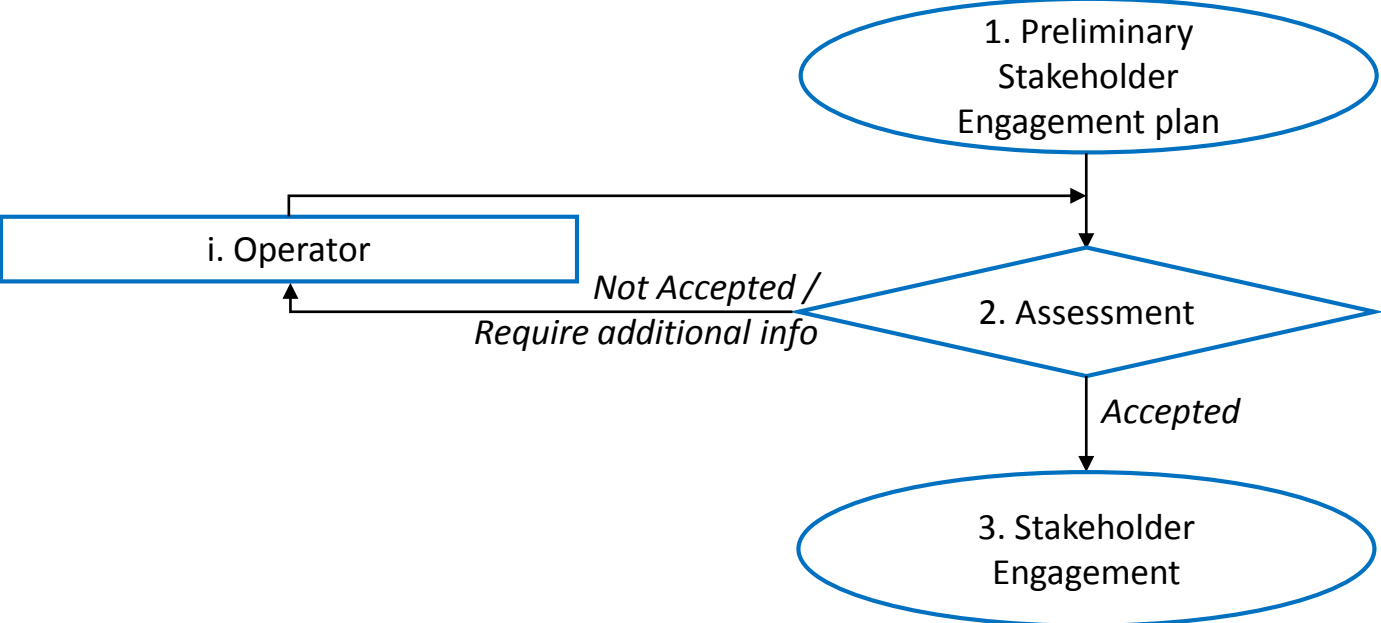
Deliverables by Duty Holder to MEI Upstream

Deliverables by Duty Holder to MEI HSE

Stage 1 - Proposed declaration of COP (COO) process

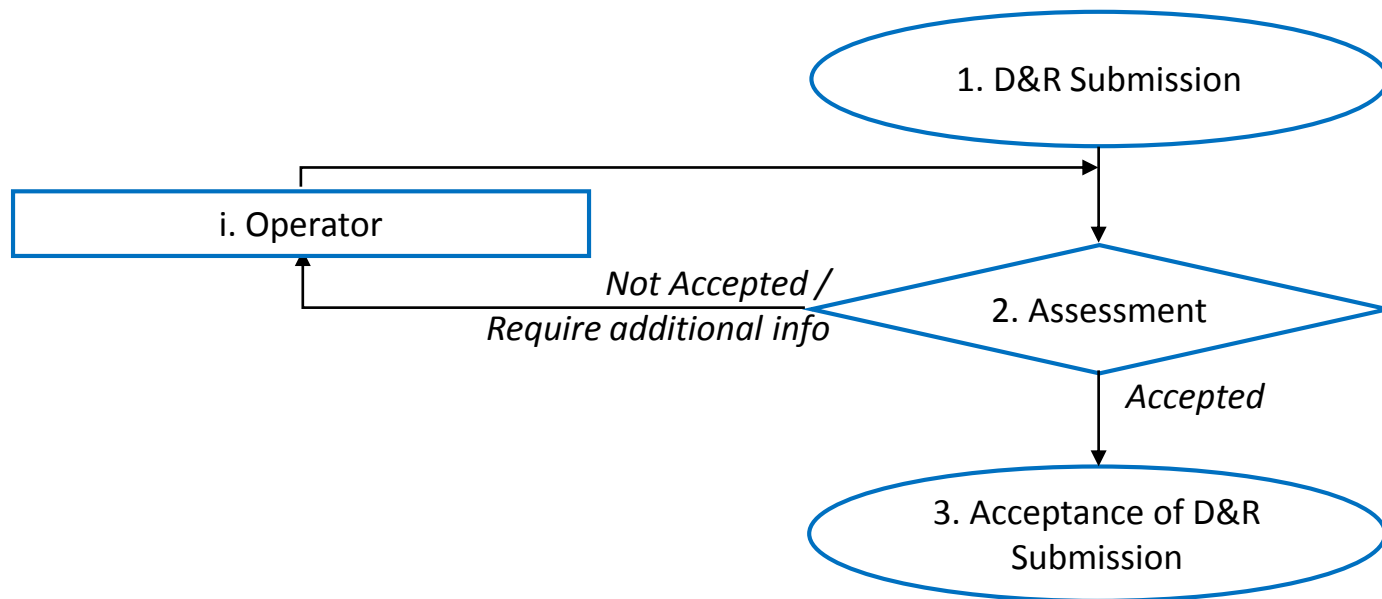


Stage 2 - Proposed acceptance of preliminary Stakeholder Engagement plan process



Description
1. MEI-Upstream received preliminary SE plan from the Operator
2. MEI-Upstream to assess the preliminary SE plan
i. Operator to respond on the queries and forwarded to MEI-Upstream
3. Operator to carry out the engagement with the relevant stakeholder as per accepted SE plan

Stage 3 - Proposed D&R Submission acceptance process



Description

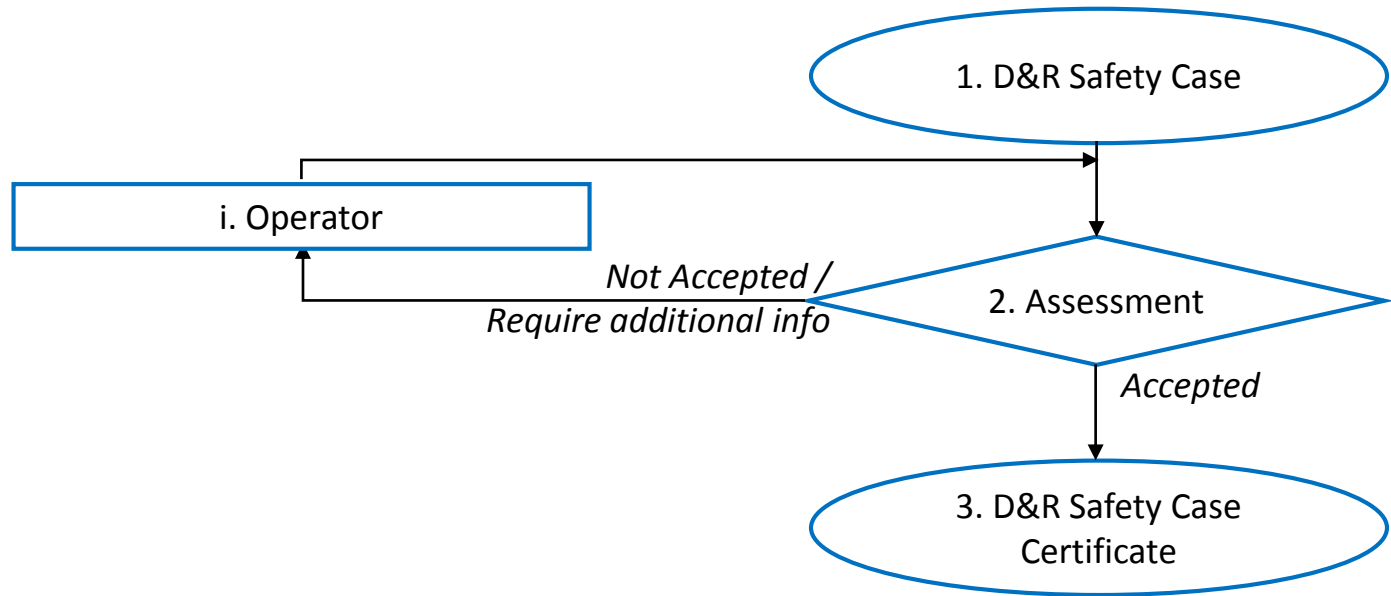
1. MEI-Upstream received D&R Submission from the Operator prior to submit D&R Safety Case
A) D&R programme
B) D&R Notification
C) Written Notification of Prescribed Activity

2. Review Panel to complete individual assessment of the D&R Submission

i. Operator to respond on the queries and forwarded to MEI-Upstream

3. MEI-Upstream to provide formal response to the Operator prior to submission of D&R Safety Case

Stage 4 - Proposed acceptance of D&R Safety Case and Issuance of D&R Safety Case Certificate process



Description

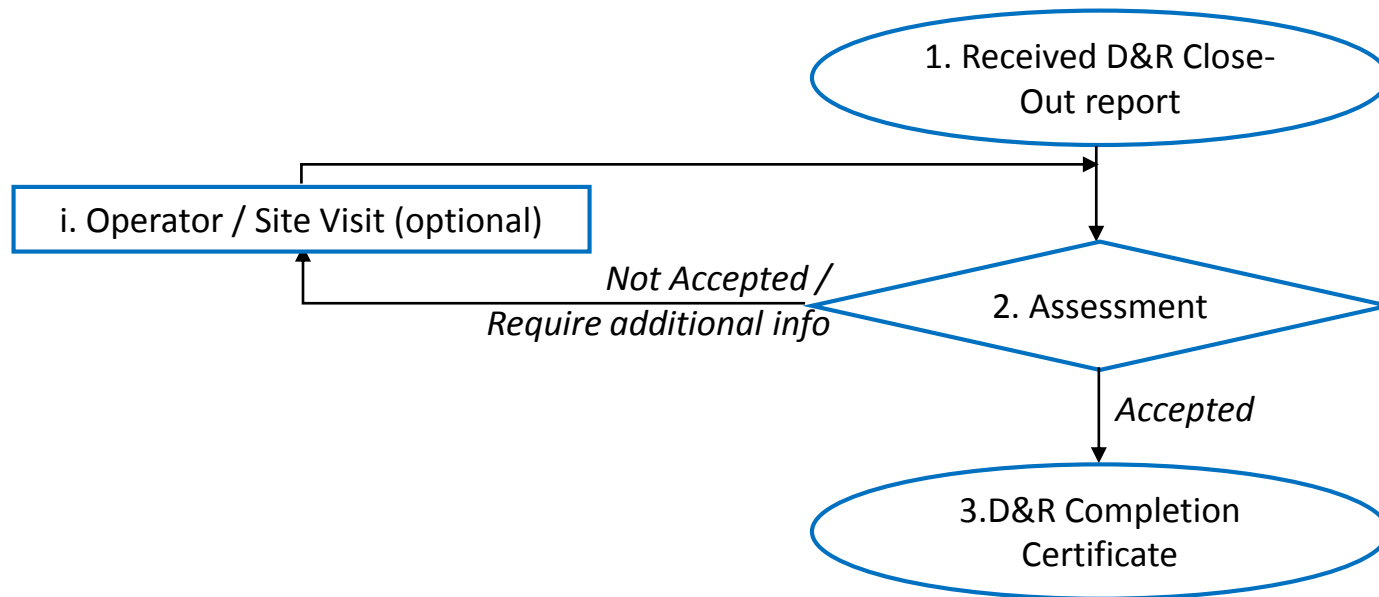
1. MEI-HSE received D&R Safety Case from the Operator

2. MEI-HSE to complete review and assessment on D&R Safety Case

i. Operator to respond on the queries and forwarded to MEI-HSE

3. MEI-HSE to forward the D&R Safety Case Certificate to the Operator prior to execution

Stage 5 - Proposed acceptance of D&R Close-Out report and Issuance of D&R Completion Certificate process

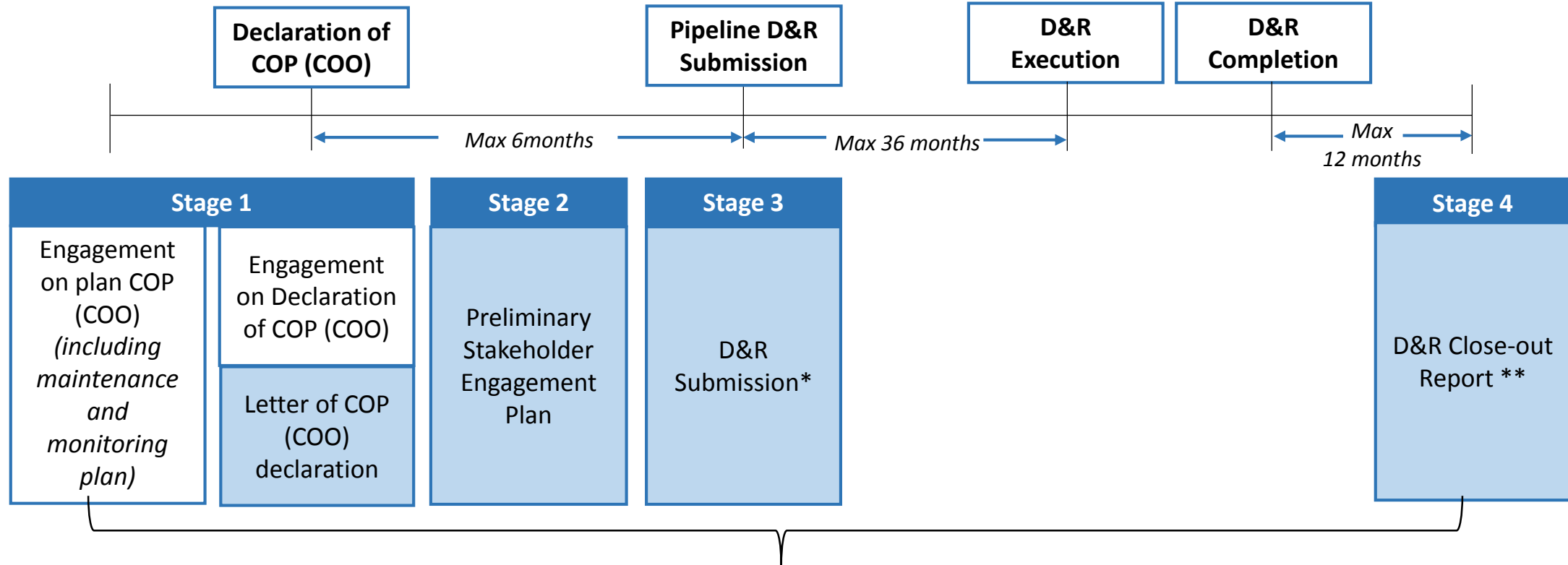


Description
1. MEI-Upstream received D&R Close-out report from the Operator
2. Review Panel to complete individual assessment of the D&R Close-out report
i. Operator to respond on the queries and forwarded to MEI-Upstream Or/And, Review Panel to undertake verification site visit as required.
3. MEI-Upstream to issue Operator with the D&R Completion Certificate

D&R Completion certificate is for completed D&R activities on all elements of a facility and part thereof whether structure, pipeline and well as per proposed boundary conditions

PIPELINE D&R

Overview of the Process & Timeline for Decommissioning Pipeline



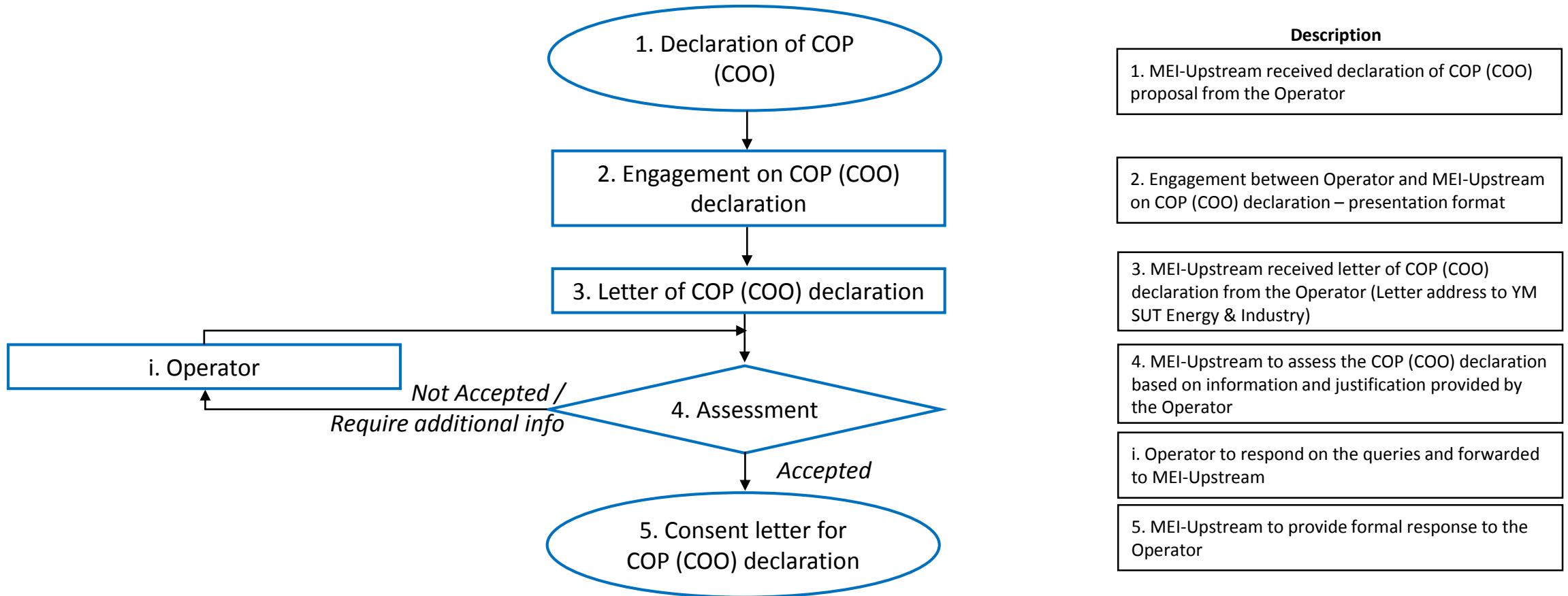
Stage 1 to 4 is called the D&R Submission Process

* Assessment by Authorities - Response to Duty Holder max 3 months based on a relevant submission

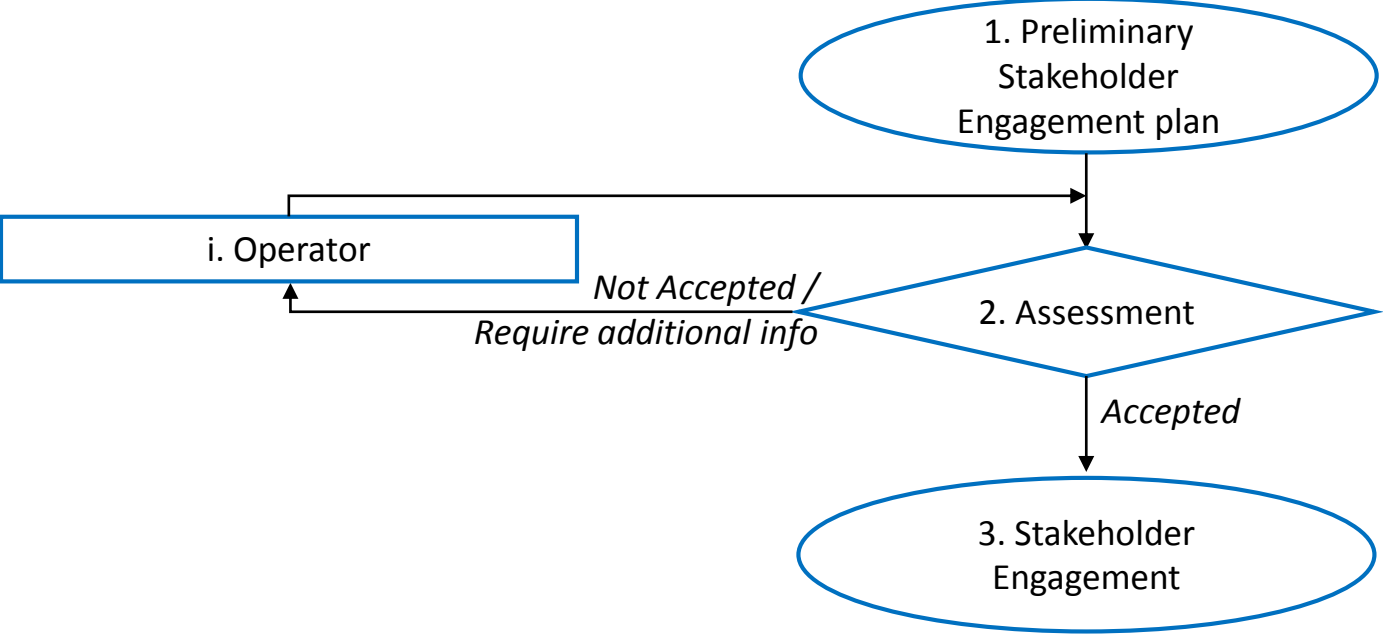
** Acceptance via email

Deliverables by Duty Holder to MEI Upstream

Stage 1 - Proposed declaration of COP (COO) process

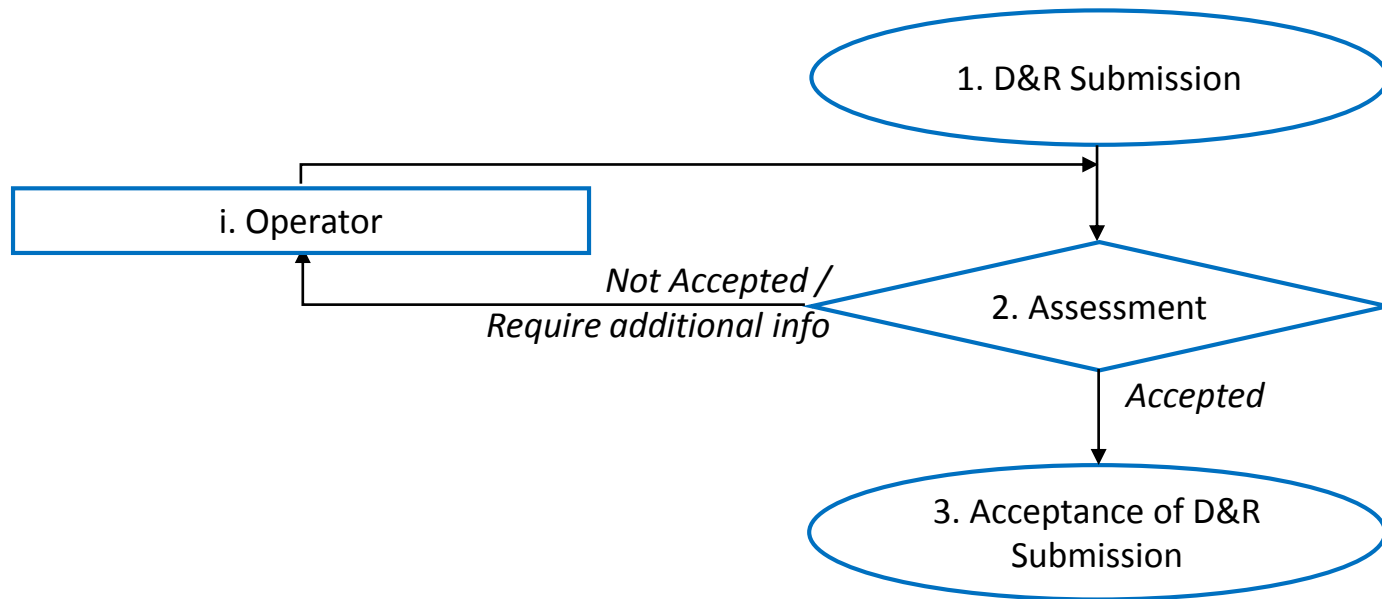


Stage 2 - Proposed acceptance of preliminary Stakeholder Engagement plan process



Description
1. MEI-Upstream received preliminary SE plan from the Operator
2. MEI-Upstream to assess the preliminary SE plan
i. Operator to respond on the queries and forwarded to MEI-Upstream
3. Operator to carry out the engagement with the relevant stakeholder as per accepted SE plan

Stage 3 - Proposed D&R Submission acceptance process



Description

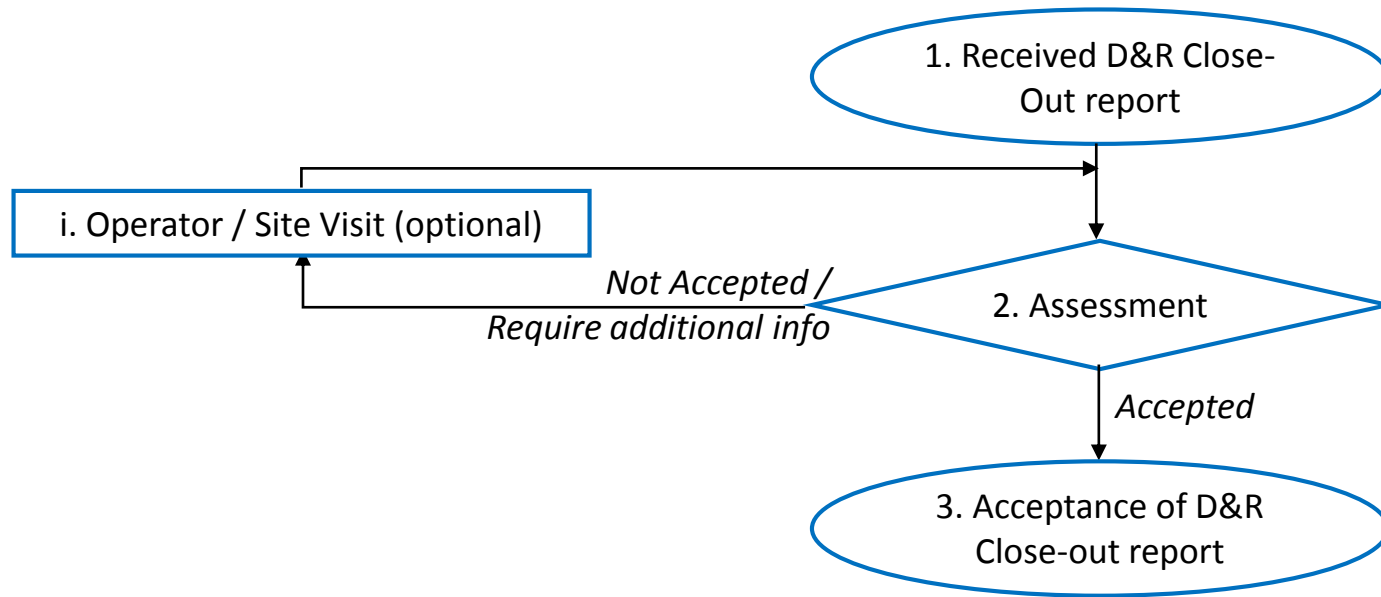
1. MEI-Upstream received D&R Submission from the Operator prior to execution:
A) D&R programme
B) D&R Notification
C) Written Notification of Prescribed Activity
D) Pipeline Notification

2. Review Panel to complete individual assessment on D&R Submission

i. Operator to respond on the queries and forwarded to MEI-Upstream

3. MEI-Upstream to provide formal response to the Operator prior to execution

Stage 4 - Proposed acceptance of D&R Close-Out report process



Description

1. MEI-Upstream received D&R close-out from the Operator

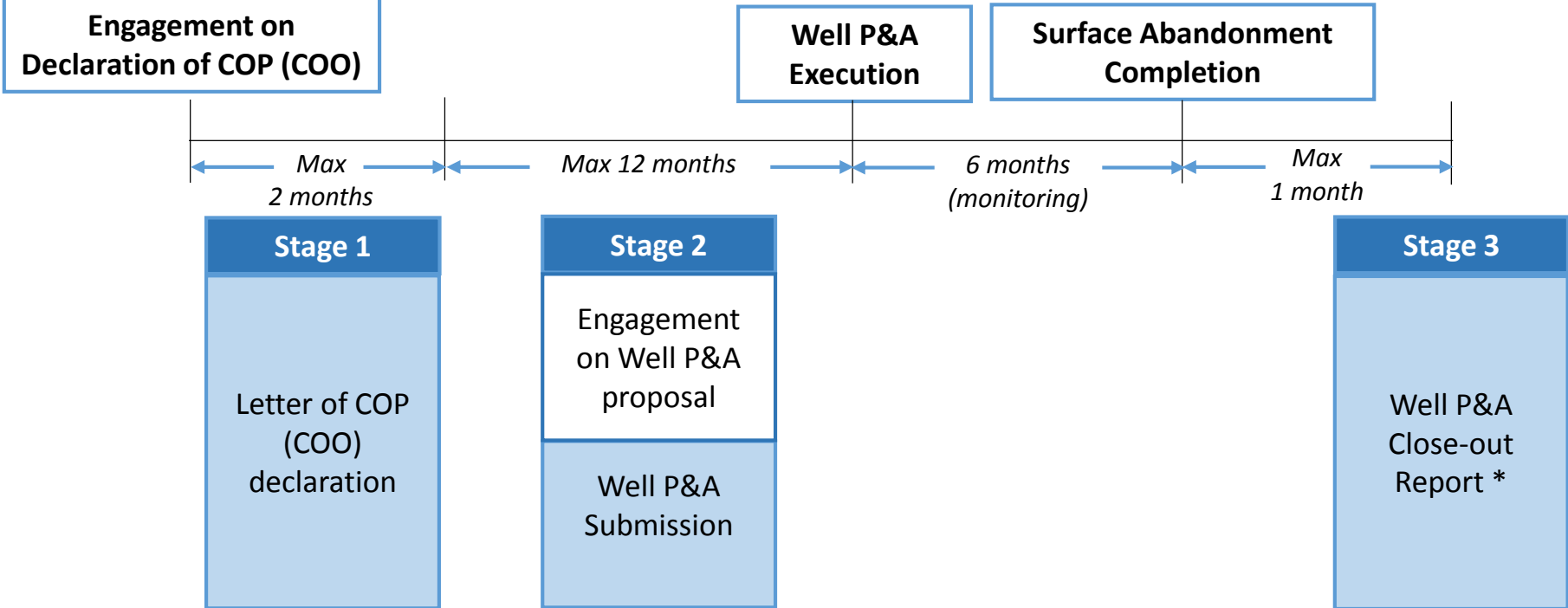
2. Review Panel to complete individual assessment on D&R Close-out report

i. Operator to respond on the queries and forwarded to MEI-Upstream
Or/And, Review Panel to undertake verification site visit as required

3. MEI-Upstream to inform the acceptance of the close-out report via Email to the Operator

WELL P&A

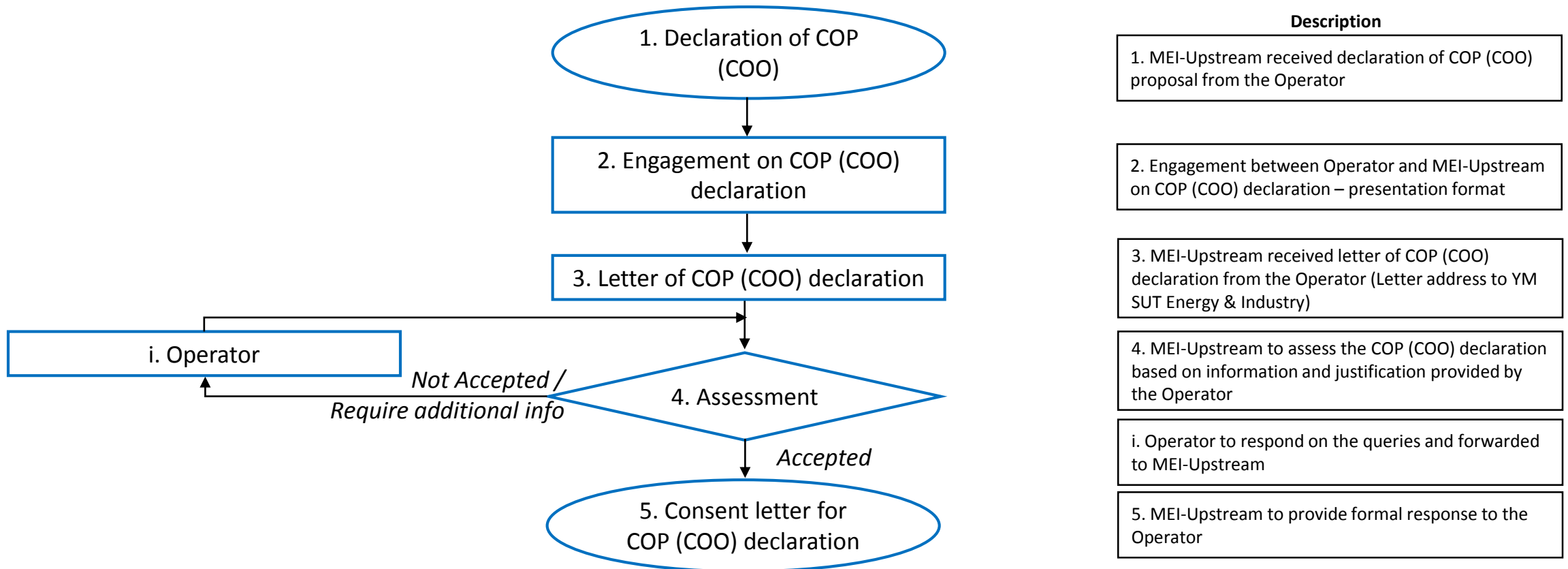
Overview of the Process & Timeline for Well P&A



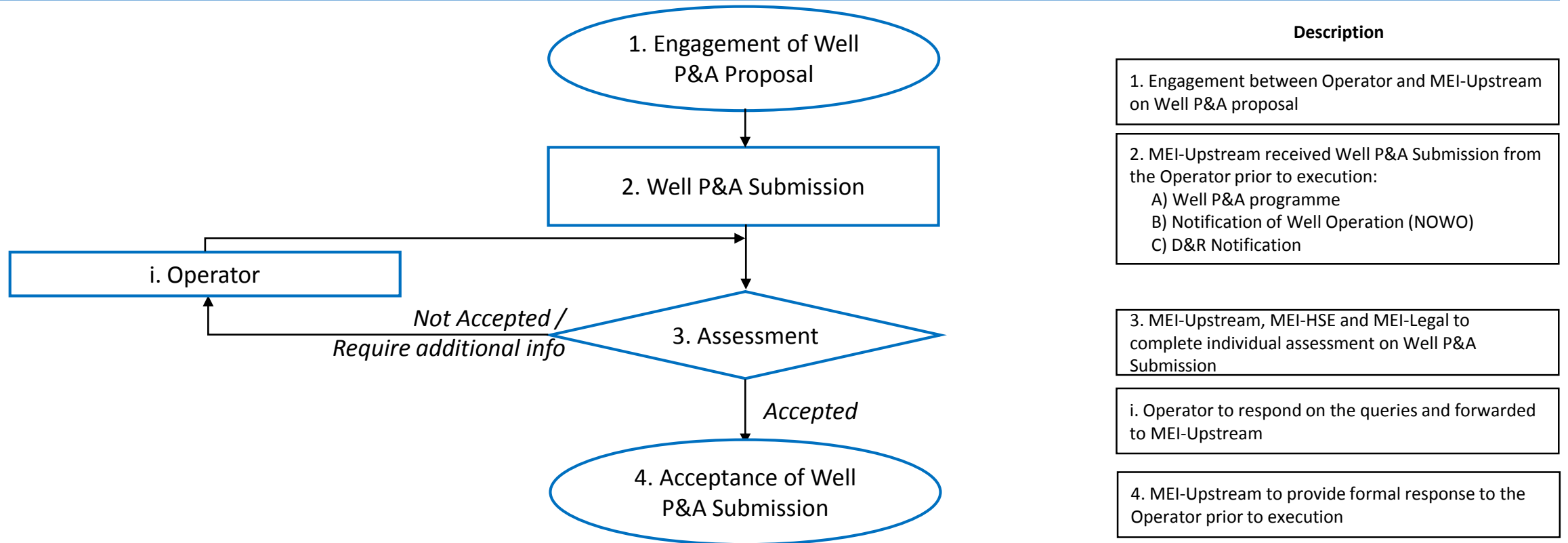
* Acceptance via email

Deliverables by Operator to MEI Upstream

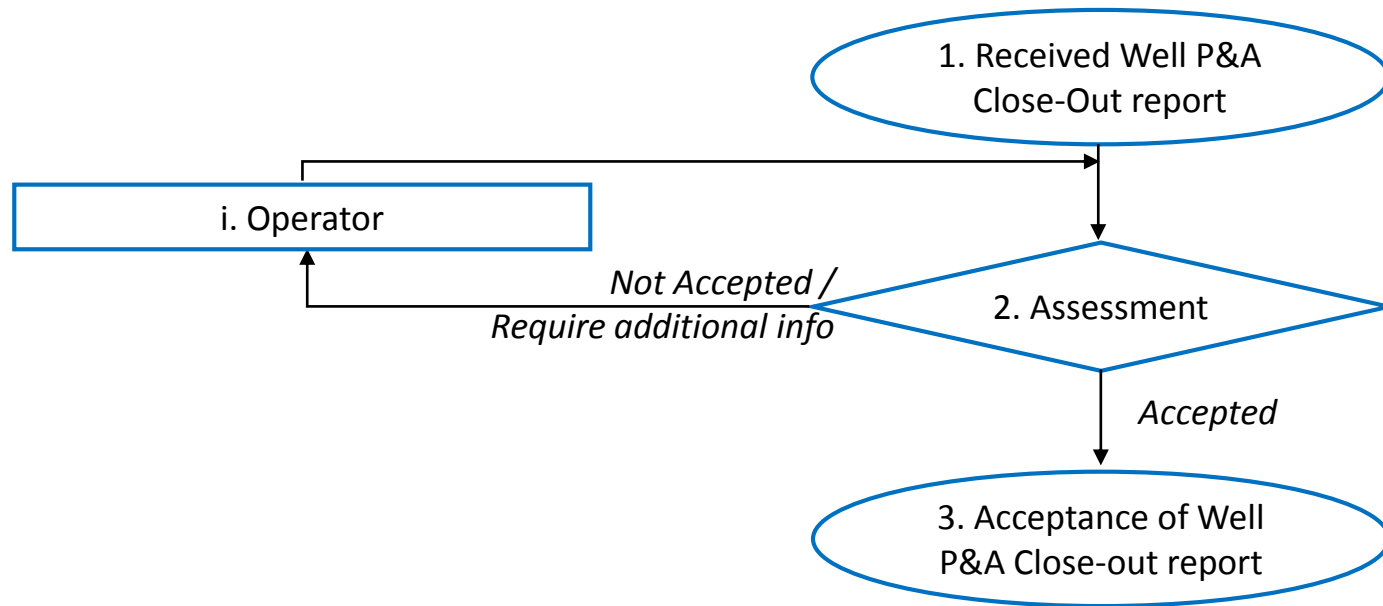
Stage 1 - Proposed declaration of COP (COO) process



Stage 2 - Proposed Well P&A Submission acceptance process



Stage 3 - Proposed acceptance of Well P&A Close-Out report process



Description

1. MEI-Upstream received D&R close-out from the Operator

2. MEI-Upstream, MEI-HSE and MEI-Legal to complete individual assessment to Well P&A Close-out report

i. Operator to respond on the queries and forwarded to MEI-Upstream

3. MEI-Upstream to inform the acceptance of the close-out report via Email to the Operator

Review Panel

Member

- Energy Upstream Business, Ministry of Energy and Industry (*MEI-Upstream*)
- Health Safety Environment, Ministry of Energy and Industry (*MEI-HSE*)
- Legal Affair, Ministry of Energy and Industry (*MEI-Legal*)
- Department of Town and Country Planning, Ministry of Development (*TCP*)
- Authority for Building Control and Construction Industry, Ministry of Development (*ABCi*)
- Maritime Port Authority Department, Ministry of Communication (*MPA*)
- Fishery Department, Ministry of Primary Resources and Tourism
- Department of Environment, Parks and Recreation, Ministry of Development (*JASTRe*)