General Recommendations
BOP on BOP

- Focus on Hydrate Risks and Mitigations:
  - Educate operations team on general Hydrate risks and issues (Proximity, timing, chemistry, pressure, temperature effects)
  - Decide on which new ideas we need to pursue and which should be dropped? (e.g. shroud around base of BOP)
  - What lessons from cofferdam would help on ROVs, hydrates, SIMOPS etc.?
  - Quantify and model the glycol flowrate, volumes, duration needed for effective placement and inhibition
- Adjust organizational structure and establish boundaries:
  - Consider separate teams for critical work fronts that need to be progressed, e.g. hydrate inhibition
  - Develop resource plan defining essential personnel on rig etc.
  - Develop a decision flow chart that shows who makes decisions and anticipates what ifs – considering rehearsing these
  - Establish the boundary conditions (e.g. regulatory) and determine if we have best tools, and chemicals for the job.
  - Engage ROV contractor in training, trialling etc.
  - Conduct critical operations during daylight hours