Poland AP1000® Project
Supplier Symposium
Material, Equipment, and Services
Sopot, Poland

Westinghouse

BECHTEL

POLSKIE ELEKTROWNIE JĄDROWE

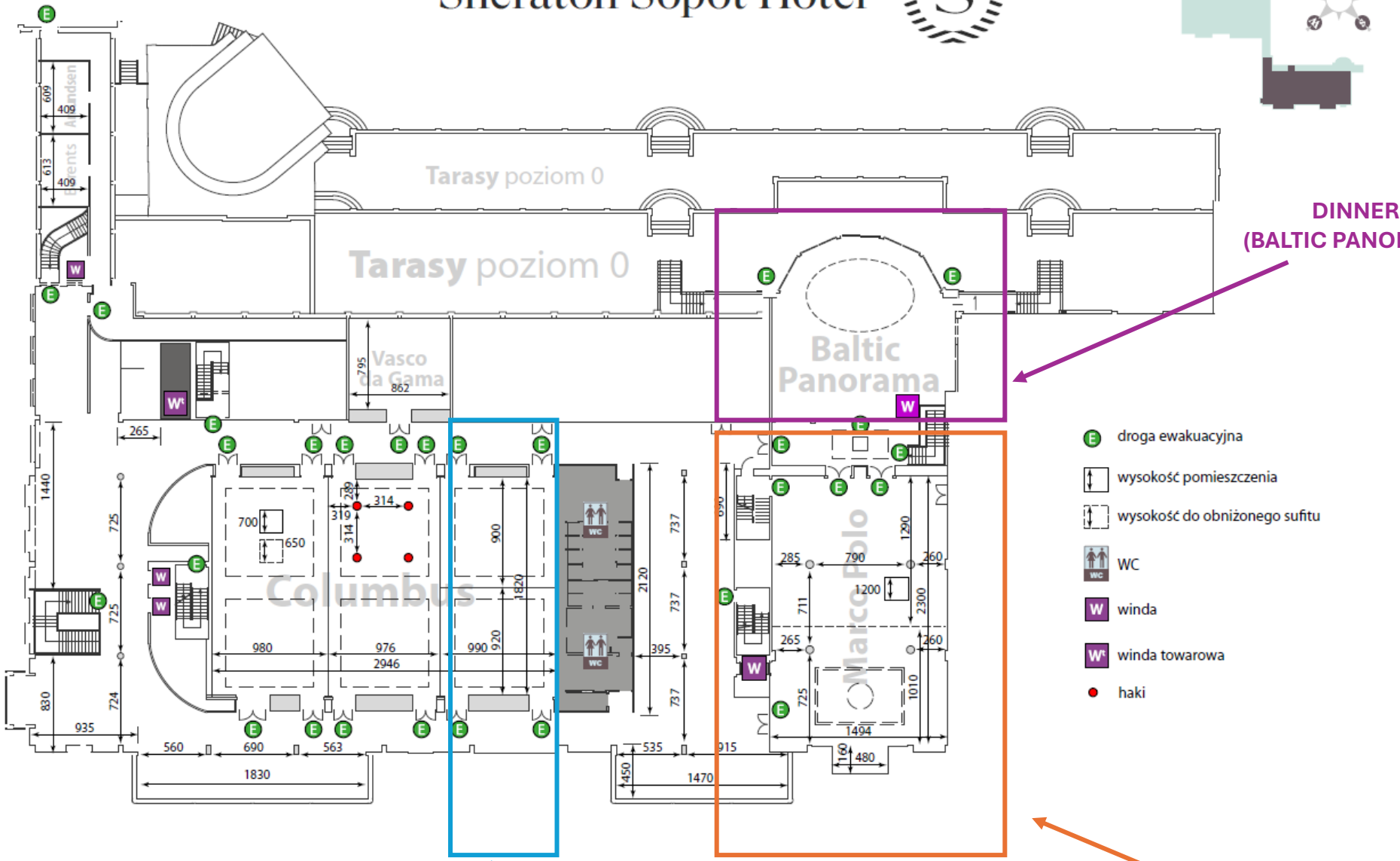
Welcome and Introductions

- Welcome – Poland AP1000® Project Supplier Symposium – Material, Equipment, Services
- Introductions
  - Government Officials
  - PEJ Representatives
  - Westinghouse Representatives
  - Bechtel Representatives

Purpose of Symposium

1. Increase engagement with market to build relationships in readiness for execution - **NETWORKING**
2. Inform the market on the project status
3. Inform the market of scope and quality requirements
4. Describe expectations of supply chain activities when working with Bechtel and Westinghouse
5. Outline Supply Chain planning - 12 months look ahead

Sheraton Sopot Hotel



Plan piętra | POZIOM 1

Opening Remarks

Leszek Hołda | President of Bechtel Polska
Joel Eacker | Vice-President New Plant Projects, Westinghouse Electric Company
Jacek Karnowski | Deputy Minister of Development Funds and Regional Policy
Beata Rutkiewicz | Pomeranian Voivode
Leszek Bonna | Deputy Marshal of the Pomeranian Voivodeship
Magdalena Czarzyńska–Jachim | Mayor of the City of Sopot

Safety topic

Joanna Roman | Bechtel Supply Chain Specialist

Summer safety

Sun exposure

- UVA and UVB – both are harmful and can cause sunburn, aging, eye damage and skin cancer
- Dehydration – due to sun exposure can lead to symptoms like dry mouth, fatigue and dizziness
- Sun overheating can lead to heatstroke!

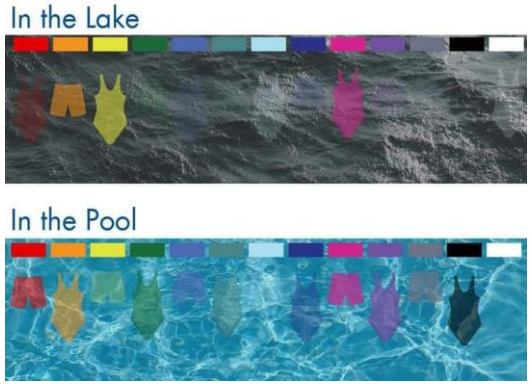
Summer Safety

Preventing drownings

- In Poland, each year almost 450 people drowns:
  - ✓nearly 20% wasn't sober!
  - ✓unguarded places
  - ✓prohibited places
  - ✓carelessness while being near water and while fishing

- Alcohol consumption impairs judgment and swimming ability, significantly increasing drowning risk

- **Drowning is often silent and quick**



- Wear visual attire - Avoid dark blues, greens, greys and black

Quality - Expectations in a Nuclear Environment

Jakub Górecki | Bechtel Quality Assurance

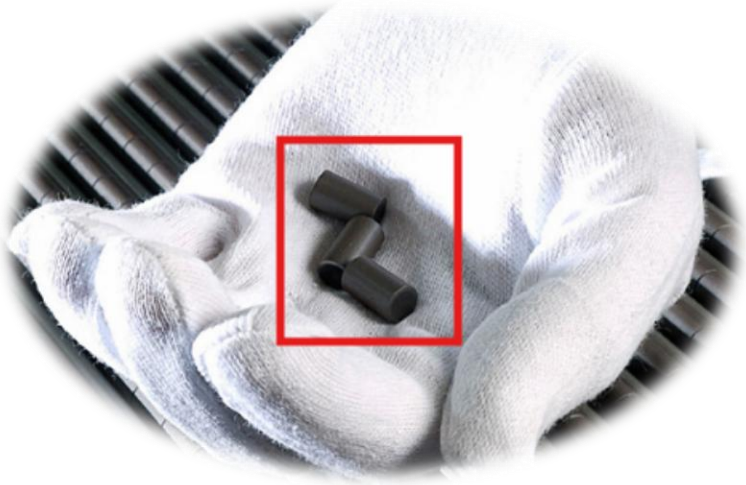
Quality

Did You Know?

A uranium fuel pellet is the size of your finger can produce as much energy as one ton of coal or 17,000 cubic feet of natural gas.

Guess What?

Nuclear is recognized as special and unique. Work is conducted with particular care, caution, and oversight.



Courtesy of US NRC

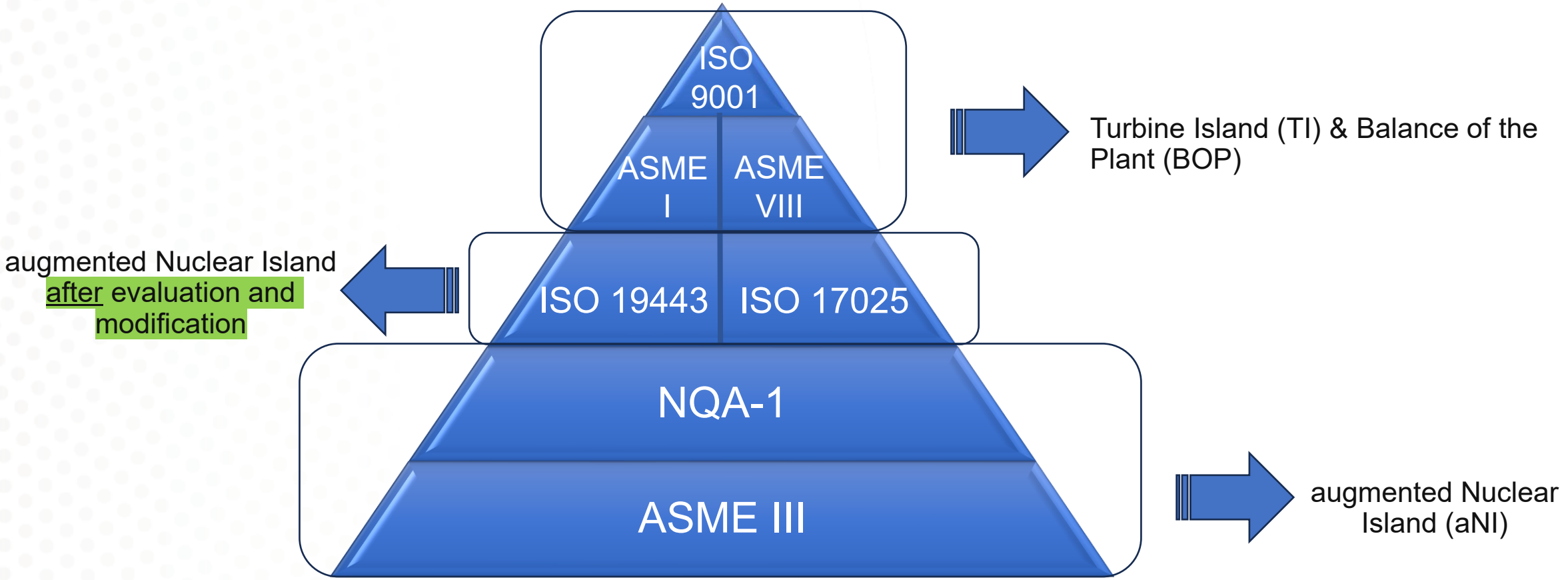
This is the reason why

We need to have **SUPERIOR QUALITY** throughout the different phases (design, procurement, construction, commissioning and startup) of constructing a Nuclear Power Plant.

Quality

How can we guarantee SUPERIOR QUALITY ?

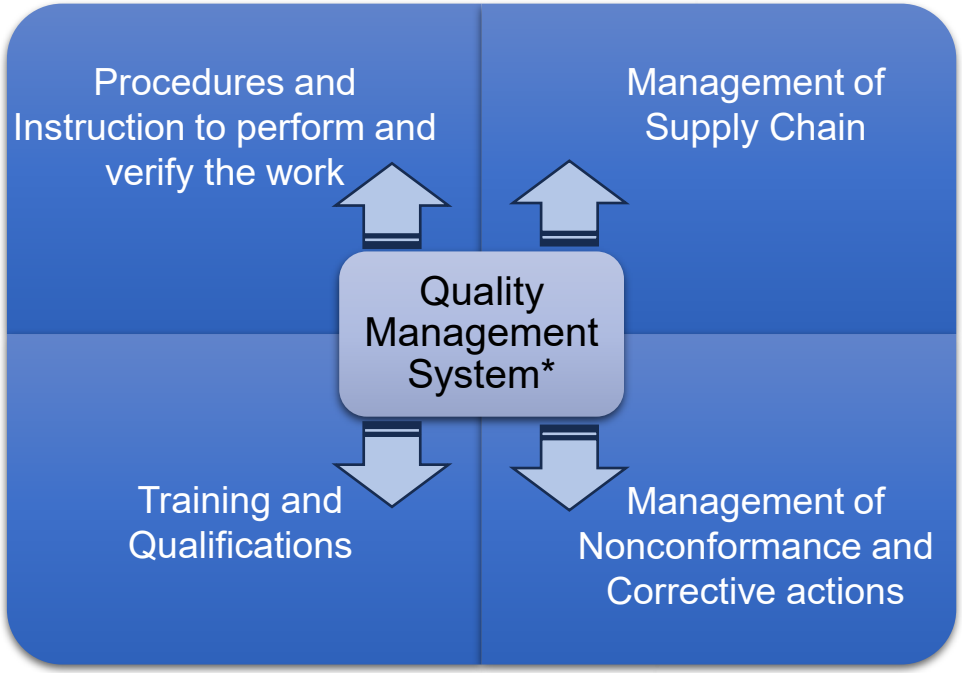
By having a Quality Management System applicable and suitable to the scope of work



Quality

What are the elements of a "SUPERIOR QUALITY" Quality Management System?

As applicable and suitable to the scope of work:



* Other elements may include material control and traceability, measuring and test equipment, storage, and records management

Quality

What do you need to be able to do the work?

- For **Augmented Nuclear Island**:
  - ✓ Have an NQA-1 Quality Management System – Certification is not required – Evaluated by Bechtel (if acceptable, added to Bechtel's Evaluated Supplier Lists (ESL))
  - ✓ Have an ASME III Quality Management System – Certification is required

Can you do the work if you do not have an NQA-1 or ASME III Quality Management System?

- Yes:
  - ✓ Have a certified ISO 19443 or ISO 17025 that could be augmented to meet NQA-1 requirements and evaluated by Bechtel.

OR

  - ✓ Work under Bechtel Quality Management System and follow Bechtel procedures.

OR

  - ✓ Work to a Commercial Grade Dedication plan – It credits portion of the Quality Management System but requires engineering evaluation, additional controls and oversight.

Quality

What do you need to be able to do the work?

➢ For the **Turbine Island & the Balance of the Plant**:

✓ Have a Quality Management System suitable for the scope of work:

- Certified ISO 9001 Quality Management System is required.

OR

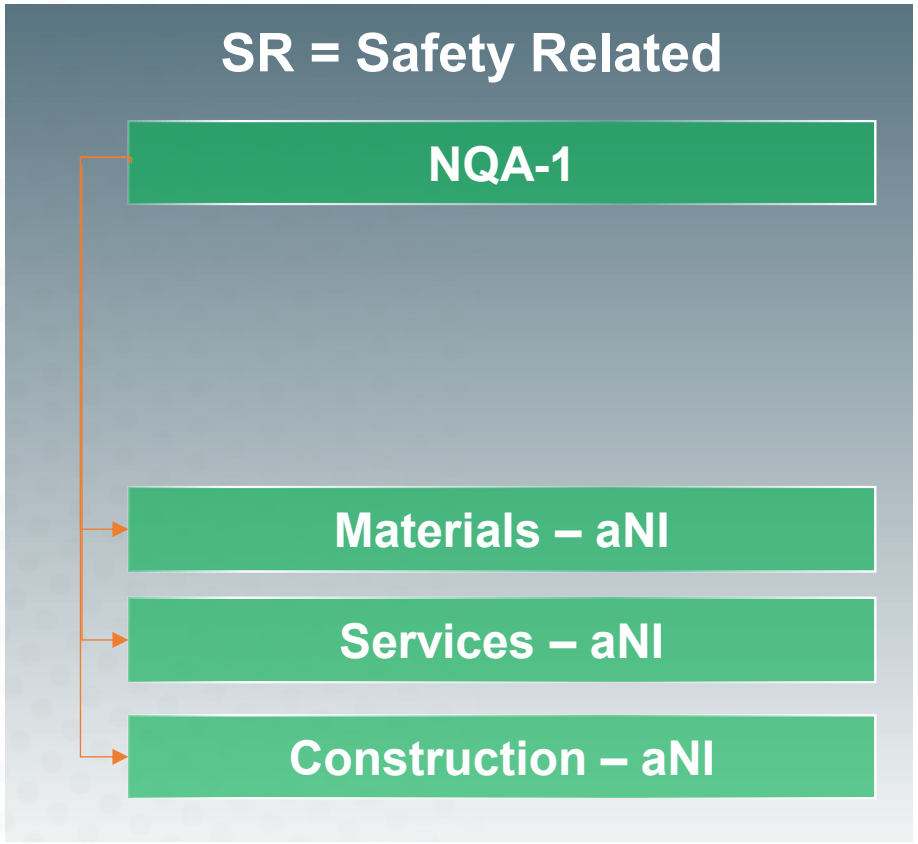
- Other Quality Management System could be acceptable (an exception) after evaluation by Bechtel and acceptance by PEJ.

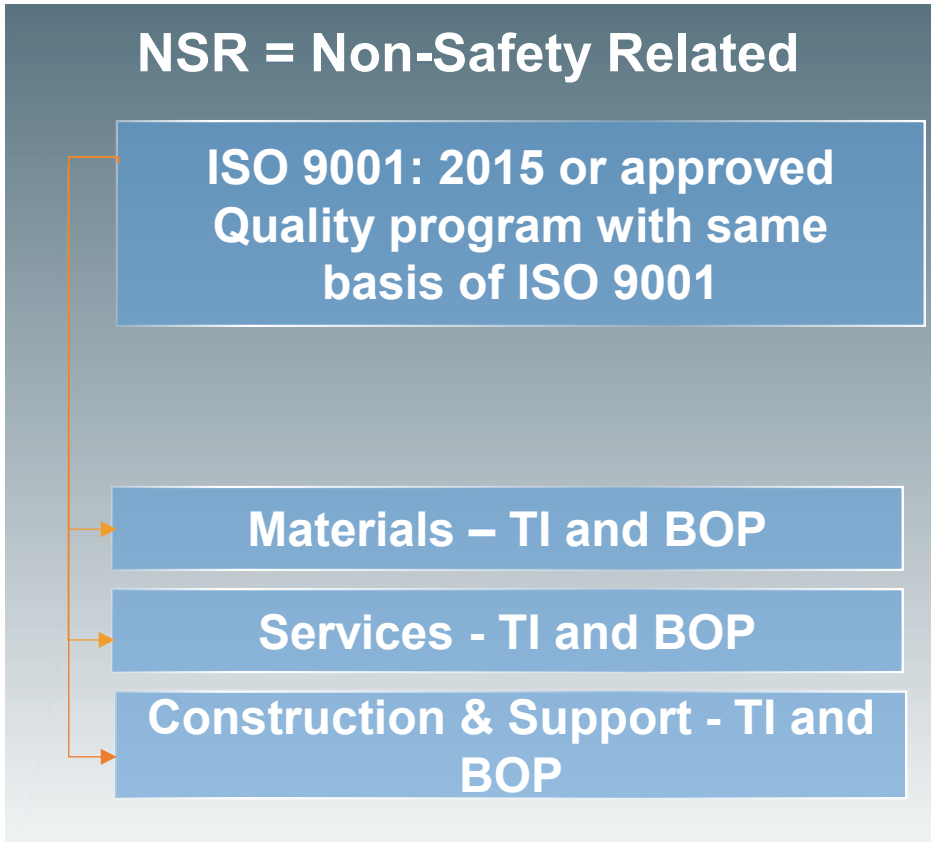
OR

- Work under Bechtel Quality Management System and follow Bechtel procedures.

Quality

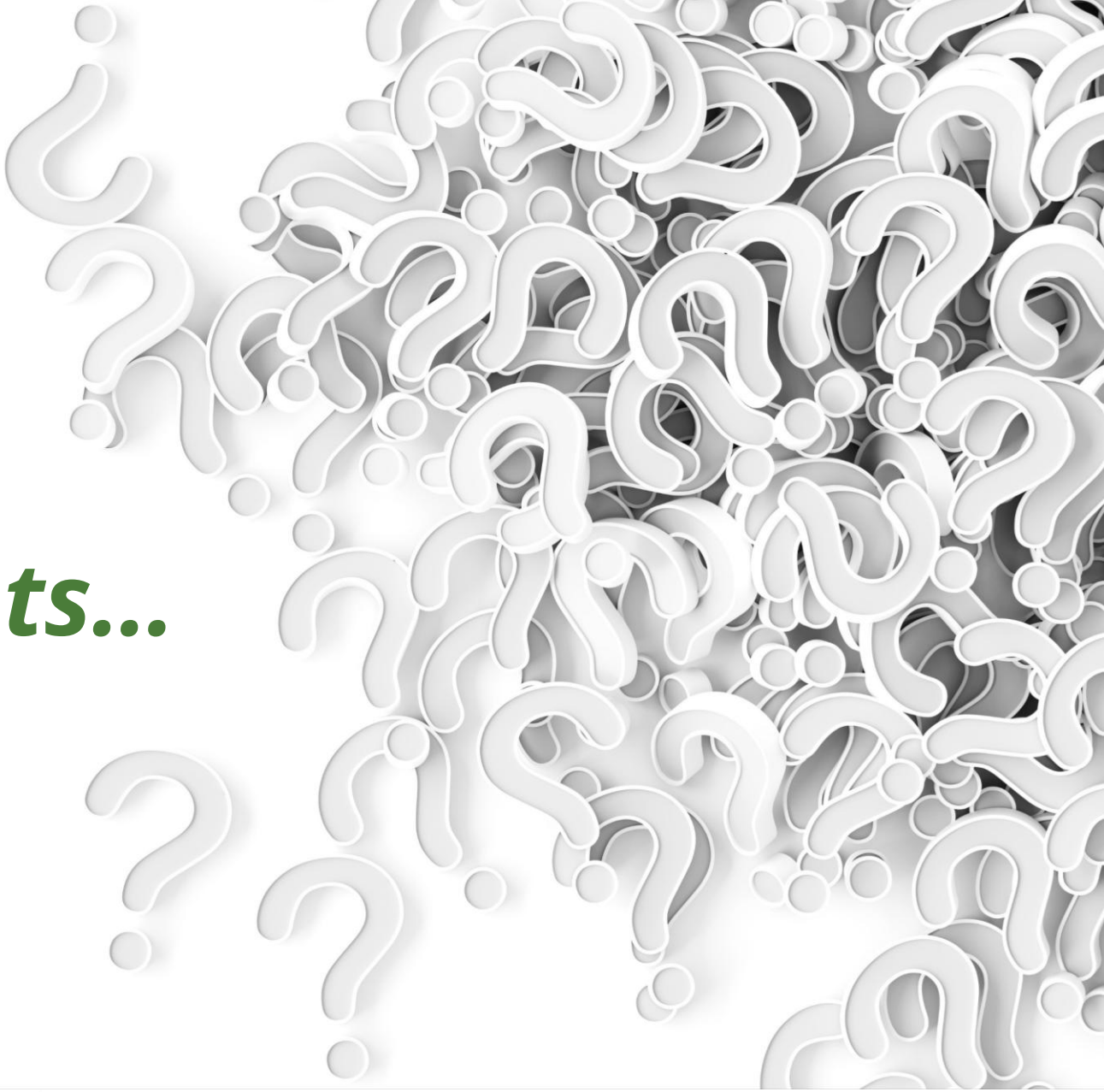
Quality Standard - Safety Related vs Non-Safety Related





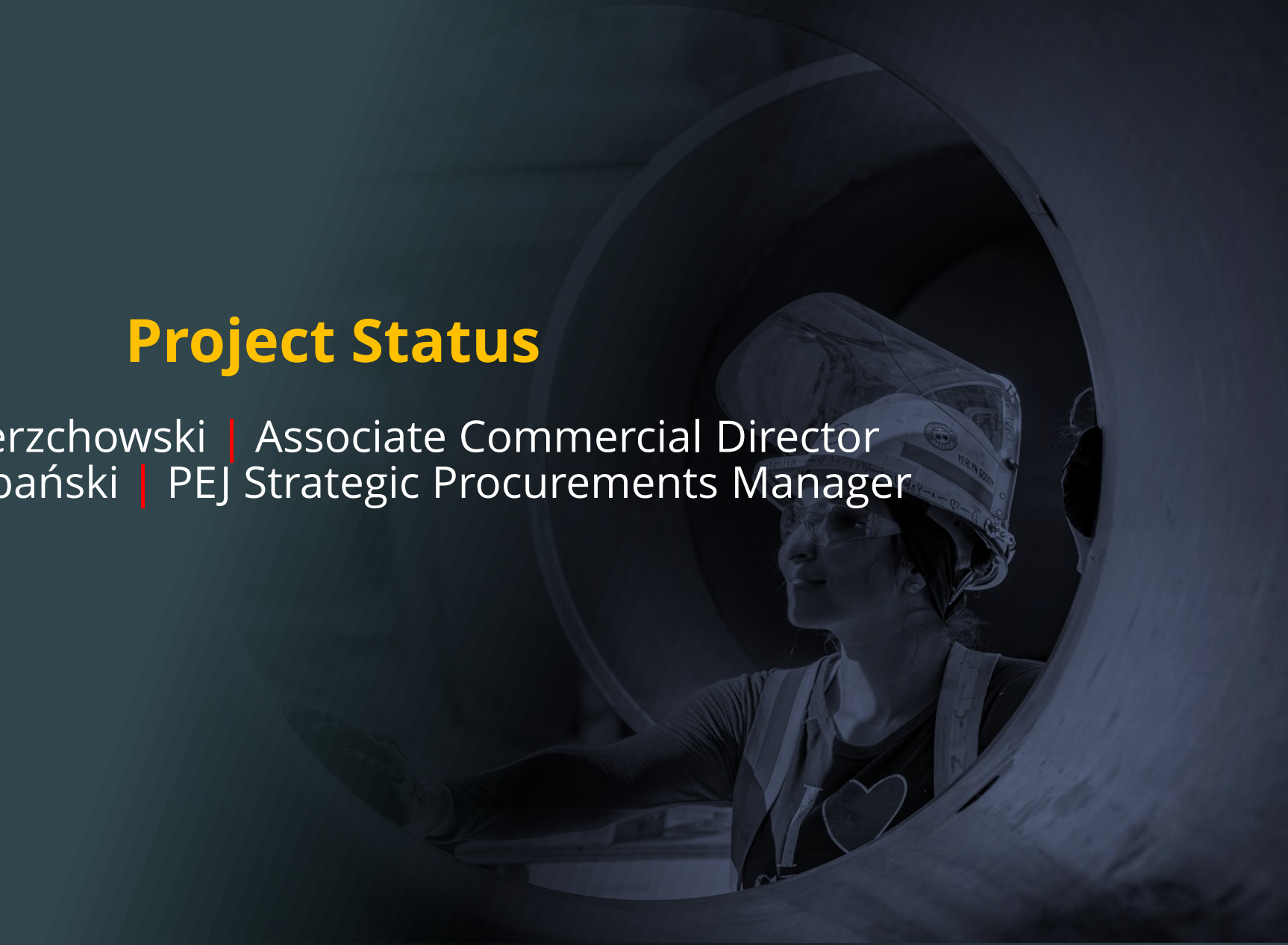
AQ = Augmented Quality – A mix of NQA-1 and ISO, as applicable to the scope of work.
Example: Design to NQA-1, Procurement to ISO, Install to ISO, Inspect to NQA-1.

Questions / Comments…

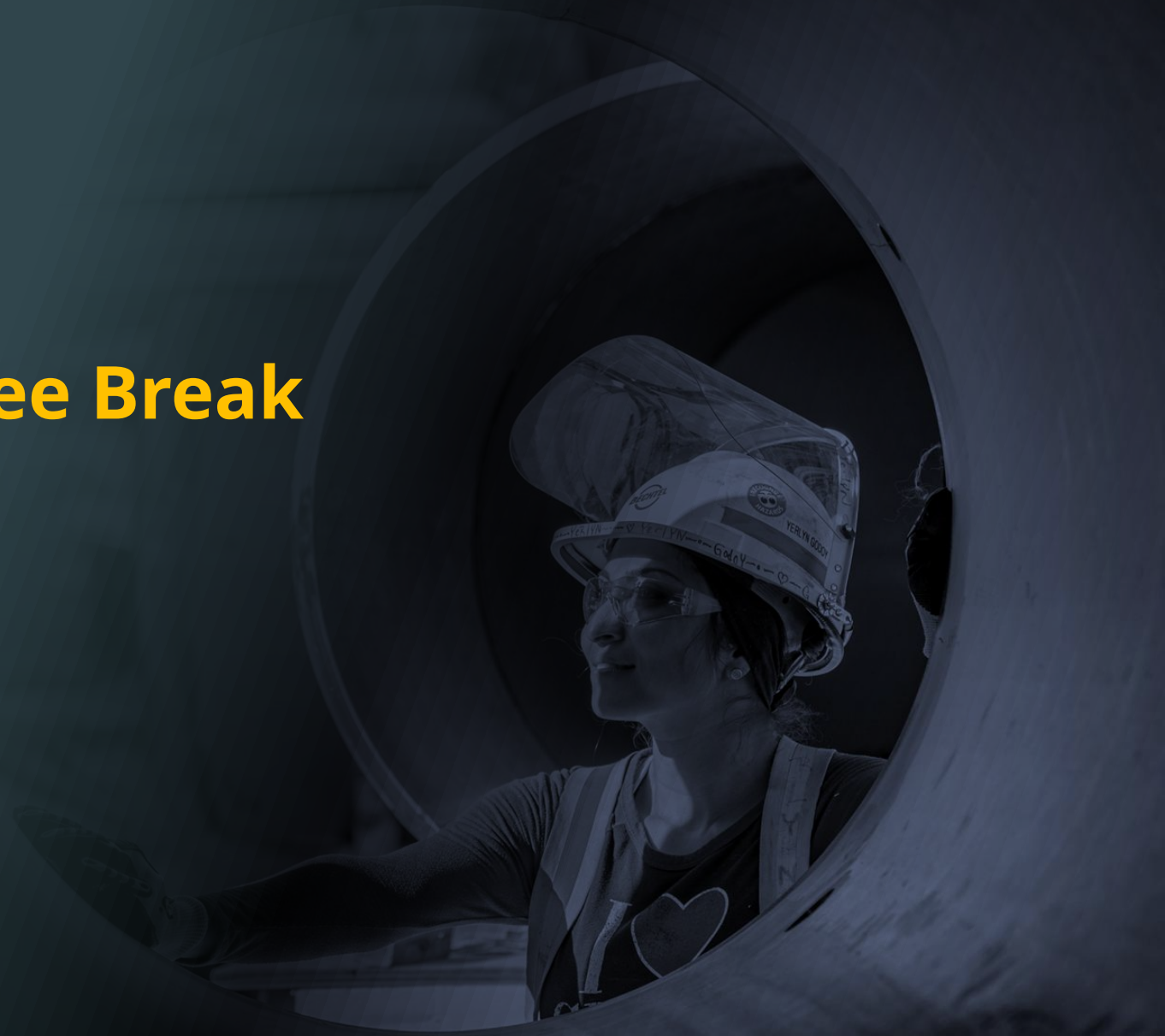


Project Status

Michal Wierzchowski | Associate Commercial Director
Dominik Sobański | PEJ Strategic Procurements Manager

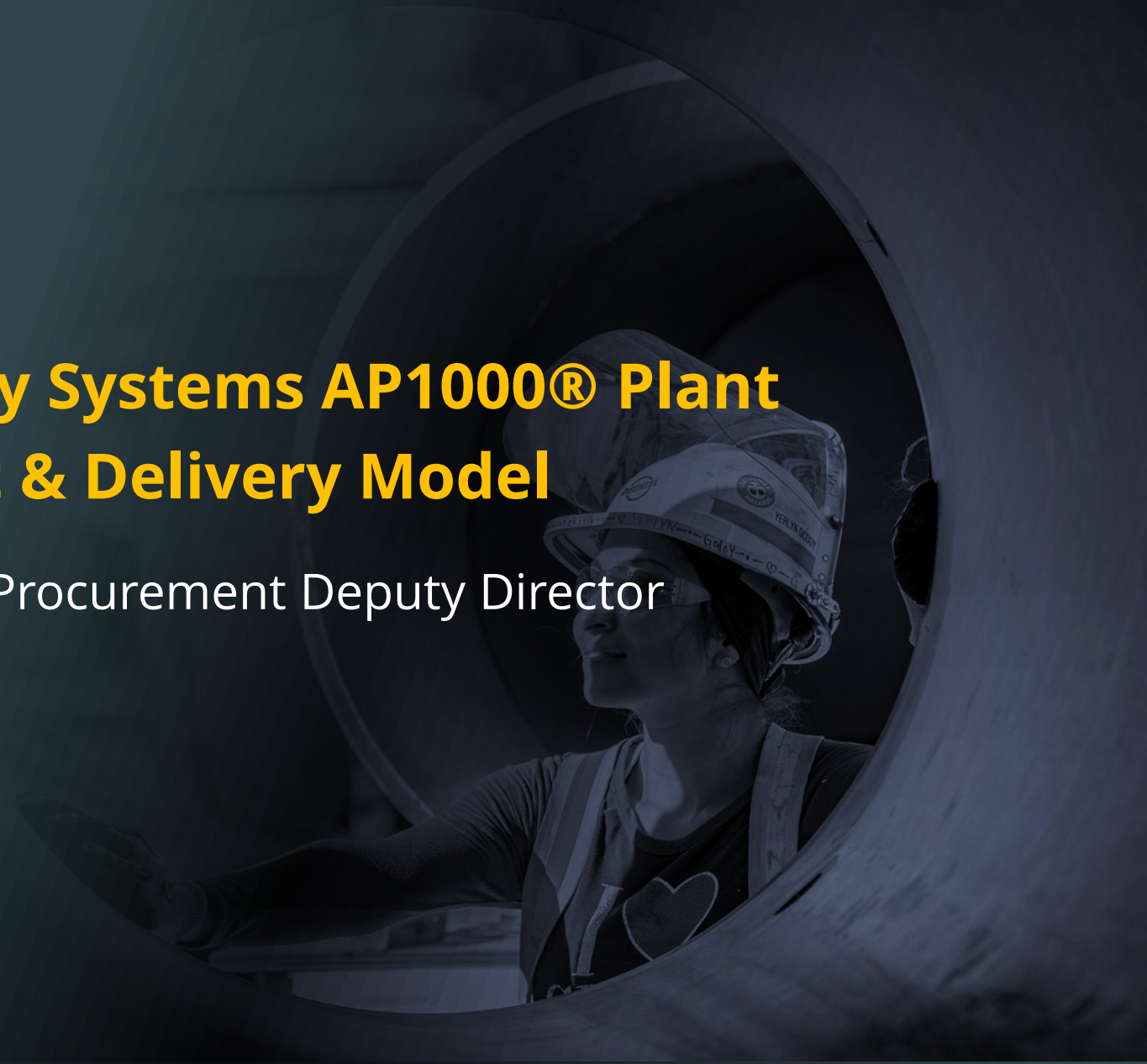


Coffee Break



Westinghouse Energy Systems AP1000® Plant Procurement & Delivery Model

Piotr Chmiel | Poland Procurement Deputy Director



Supplier and Subcontractors Interface with Engineering (Bechtel)

(James) Sam Peach | Bechtel Technical Integration Manager

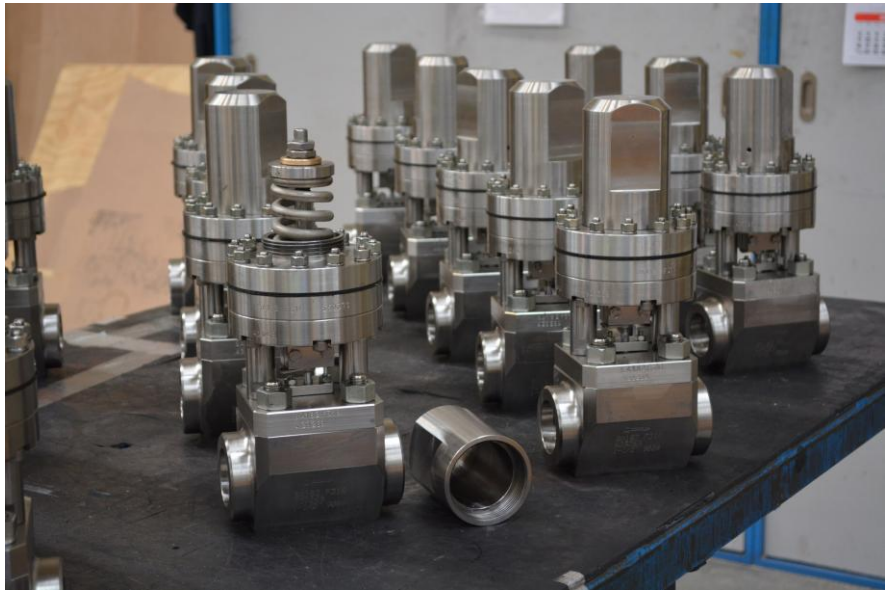
Nuclear Safety-related versus Non-safety-related

The Westinghouse AP1000 is certified to US NRC standards, and therefore utilizes two broad categories of material and services:

Safety-related

In the regulatory arena, this term applies to systems, structures, components, procedures, and controls (of a facility or process) that are relied upon to remain functional during and following design-basis events. Their functionality ensures that key regulatory criteria, such as levels of radioactivity released, are met. Examples of safety-related functions include shutting down a nuclear reactor and maintaining it in a safe-shutdown condition.

Source: www.nrc.gov



Non-safety-related

Everything else in the power plant. This will include commercial off-the-shelf material as well as augmented quality equipment.

Nuclear Safety-related versus Non-safety-related

How are systems, structures and components (SSCs) determined to be SR or NSR?

This determination is made by engineering during the design process.

Nuclear plants, as part of their design basis, have accident scenarios which the plant systems must be designed to cope with. These are called Design Basis Events (DBEs).

The most common DBE is a high energy line break in the nuclear steam supply system (NSSS) or a variation of this.

Fighting a DBE means keeping the reactor core covered with coolant and preventing the release of radioactivity outside the plant (protecting the public).

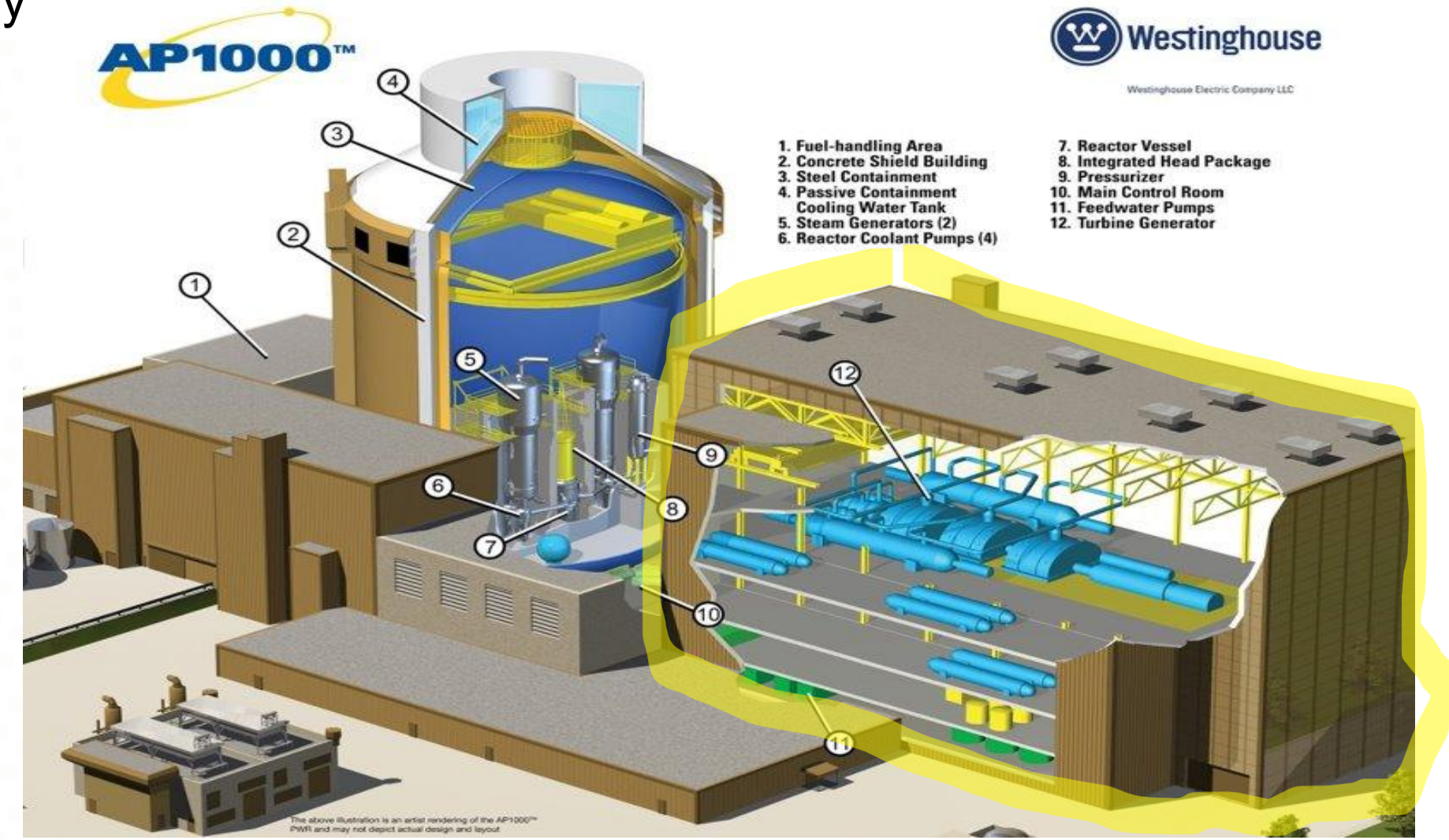
Active versus passive plants perform these functions differently.

All the components required to fight a DBE are safety-related – this includes everything necessary for the system to function during and after a seismic event.

Engineering Overview (Sam Peach – Technical Integration Manager)

The Technology

- Pressurized Water Reactor (PWR)
- Passive Safety Systems
- Considered a Generation III+ plant
- 1100 Mwe nominal output



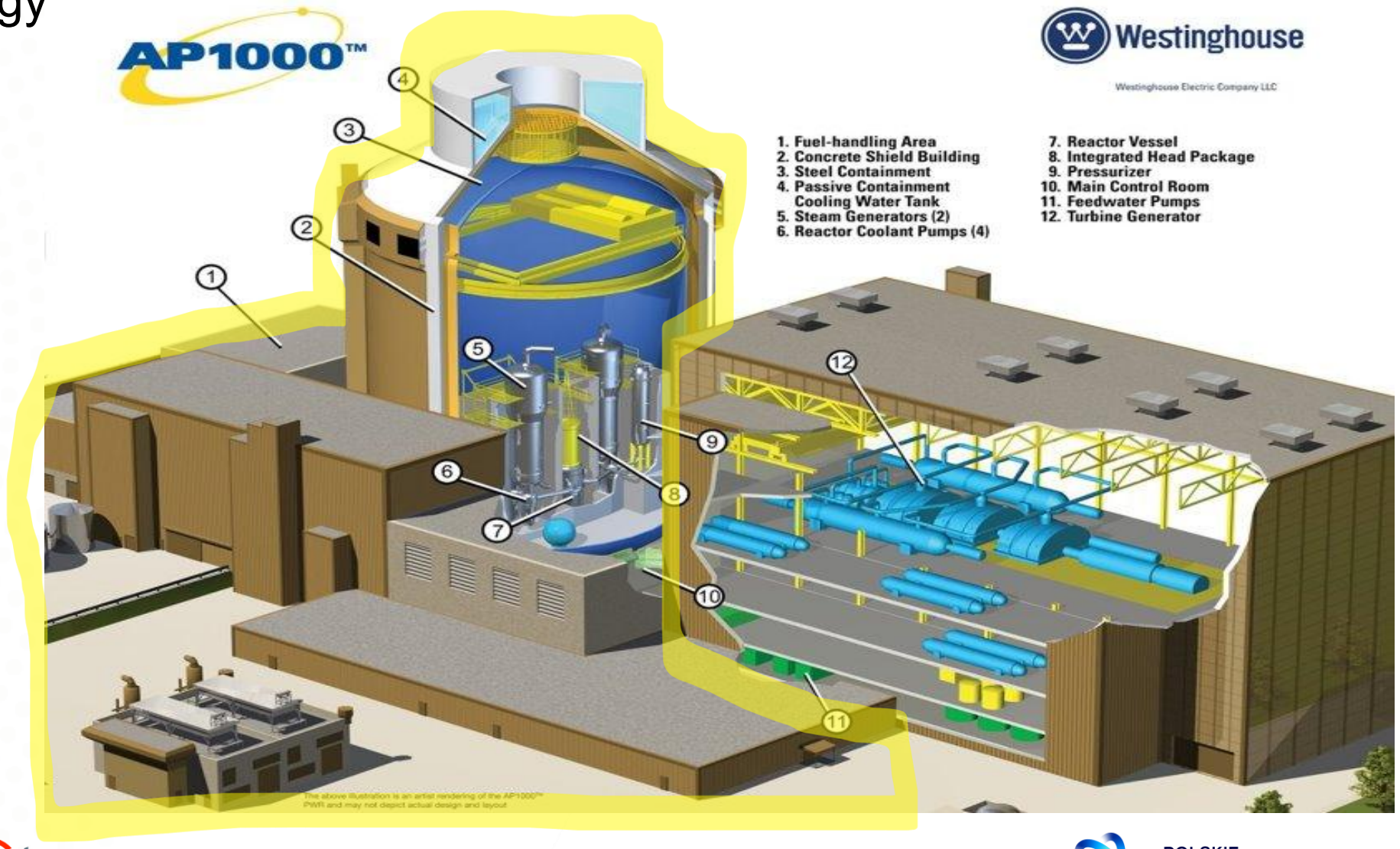
Codes and Standards (Sam Peach – Technical Integration Manager)

- **Turbine Island and Balance of Plant (BOP)**
  - (PPP-GB-GE-001 – Strategy for the Codes and Standards for the Turbine Island and Balance of Plant)
- TI and BOP will maximize use of European Union and Polish codes and standards to the extent possible.
- Any requirement driven by the CLB and provided by the Design Authority.
- Harmonized international codes and standards will be applied to the extent possible.
- Non-harmonized European Union and Polish codes and standards will be reviewed and evaluated for use and adopted if there is no associated impact to the Augmented Nuclear Island or Turbine Building First Bay.
- Local codes and standards required by Polish law will be adopted.
- As the codes and standards are developed, evaluations/justifications for select selecting standards other than European Union and Polish standards will be performed.
- Where a code or standard is needed that is not covered by existing European Union or Polish codes and standards, the most appropriate US or International code or standard will be used.

Engineering Overview (Sam Peach – Technical Integration Manager)

The Technology

- Pressurized Water Reactor (PWR)
- Passive Safety Systems
- Considered a Generation III+ plant
- 1100 Mwe nominal output



Codes and Standards (Sam Peach – Technical Integration Manager)

- **Augmented Nuclear Island (ANI)**
  - (APP-GW-G1X-001 – Governing AP1000)
- The codes and standards applicable to the AP1000 design are generally codes and standards that were in place prior to the submittal of the AP1000 Design Certification application and documented in the Design Control Document (DCD).
- Primarily US and US / international codes and standards.
- Changes are approved through the Westinghouse design change process.
- Westinghouse licensing is involved if changes need to be made to a standard, edition or revision.
- Deviations from code years specified in the licensing basis may require a review by licensing, or it may be acceptable to use a reconciliation process to demonstrate a later edition or revision of the code or standard satisfies the applicable criteria.
- When engineers develop or modify a specification, the licensing basis is consulted to determine the approved code and standard editions / addenda / revisions and their applicability.
- PAY ATTENTION TO CODE YEARS AND EDITIONS SPECIFIED.

WBC Engineering Overview (Sam Peach – Technical Integration Manager)

- Design Engineering – Reston, VA USA
- Design Engineering – Knoxville, TN USA

→ Turbine Island / Balance of Plant Design Work

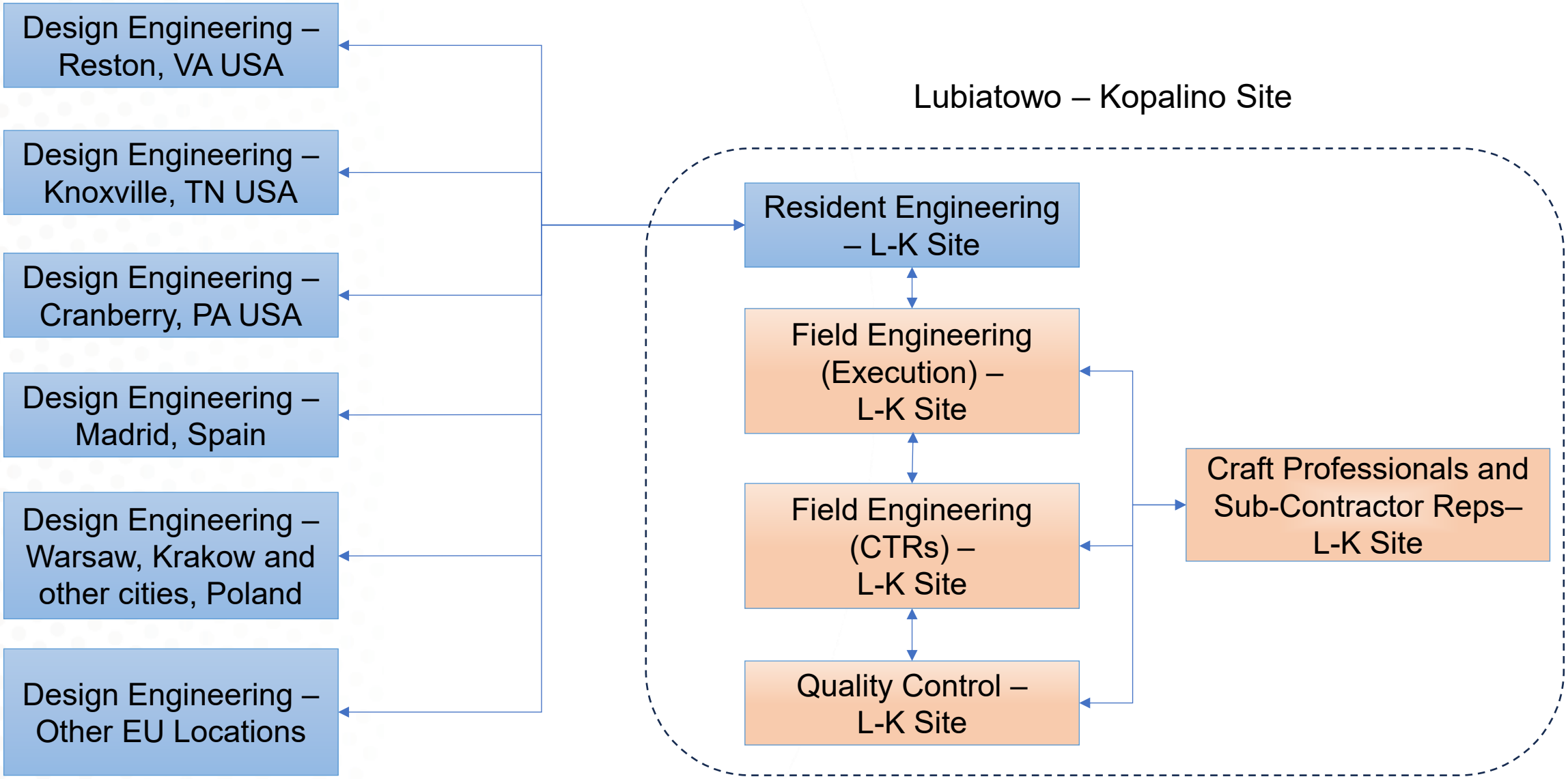
- Design Engineering – Cranberry, PA USA
- Design Engineering – Madrid, Spain

→ Augmented Nuclear Island Design Work

- Design Engineering – Warsaw, Krakow and other cities, Poland
- Design Engineering – Other EU Locations

→ Turbine Island / Balance of Plant and Augmented Nuclear Island Design Work

WBC Engineering Overview (Sam Peach – Technical Integration Manager)



WBC Engineering Overview (Sam Peach – Technical Integration Manager)

Suppliers and Sub-Contractor Typical Interfaces with WBC Engineering through the WBC Supply Chain

- Pre-bid meetings – clarification of specifications and expectations
- Post-bid meetings – answering questions about bids, ensuring scope is included
- Post-Award meetings – establish firmer schedule based on award date, establish touchpoints with WBC Supply Chain and Engineering.
- Document Review process – engineering comments should be discussed and explained to the supplier as necessary to minimize multiple revisions.
- Support for test witness and hold points
- Technical issues / Disposition of non-Conformance Reports (NCRs)

Technical Deliverables

Technical Requirements - Key Deliverables

- Part 2 Technical Requirements – Section DD
- Quality and Other Plans

Document and Data Submittal Requirements (DDSR) Part 2 – Section DD

- All electronic transfer to / from WBC and sub–contractors. Expected submittal Bechtel review timeline is 30 days
- Submittal and review process established with the Westinghouse and PEJ
- Drawing and data submittals will be addressed as:
  - ✓ Code 1–Accepted. Work May Proceed
  - ✓ Code 2–Address Comments–Work May Proceed only if comments acceptable
  - ✓ Code 3–Address Comments – Work May Not Proceed
  - ✓ Code 4–Review Not Required

Poland AP1000 26600-000-SR4-CY05-00001 **Rev.** 000

Part 2 – Technical Requirements – Section DD

Document and Data Submittal Requirements

Commodity Code		Description								
CY05		*GEO 1 OnShore Subsurface Investigation and Laboratory Testing*								
Document Description No.	Document Category Code	Document Title	Submit Document with Quote	Document Review Required / (Submittal Reason)	Document Required to be Submitted "As-Built"	Document Required in Manual or Data Book	Submittal Schedule and Event	File Type	Remarks	Req Rev
1	G27	List of proposed subcontractors and qualifications	Yes	Yes (R)	No	No	WQ 0 Days		see Section 20 of PLG-XN01-Z0-001	000
2	G66	List of key personnel	Yes	Yes (R)	No	No	WQ 0 Days		see Section 20 of PLG-XN01-Z0-001	000
3	G27	Work Experience	Yes	Yes (R)	No	No	WQ 0 Days		see Section 20 of PLG-XN01-Z0-001	000
4	G01	Planning documents	No	Yes (R)	No	No	AFA 14 Days			000
5	GSU	Site compound layout drawing	No	Yes (R)	No	No	AFA 14 Days			000
6	G27	Sample Storage Facility description/catalogue cut	No	Yes (R)	No	No	AFA 30 Days		see Section 4 of PLG-XN01-Z0-001	000
7	G27	Commercial Grade Dedication Plans and Procedures	No	Yes (P)	No	No	AFA 14 Days		see Section 1.6 of PLG-XN01-Z0-001	000

Submittal Schedule Event Abbreviations

AFA	After Award	ATS	At Time of Shipment	PTI	Prior To Installation	WQ	With Quote
AFS	After Shipment	PM	Prior to Mobilization	PTP	Prior to Final Payment	WS	With Shipment
AFT	After Testing	PSW	Prior to Start of Work	PTR	Prior To Repair		
AJC	At Job Completion	PTD	Prior To Design	PTS	Prior To Shipment		
AR	As Required	PTF	Prior To Fabrication	PTT	Prior To Testing		

Submittal Reason Abbreviations

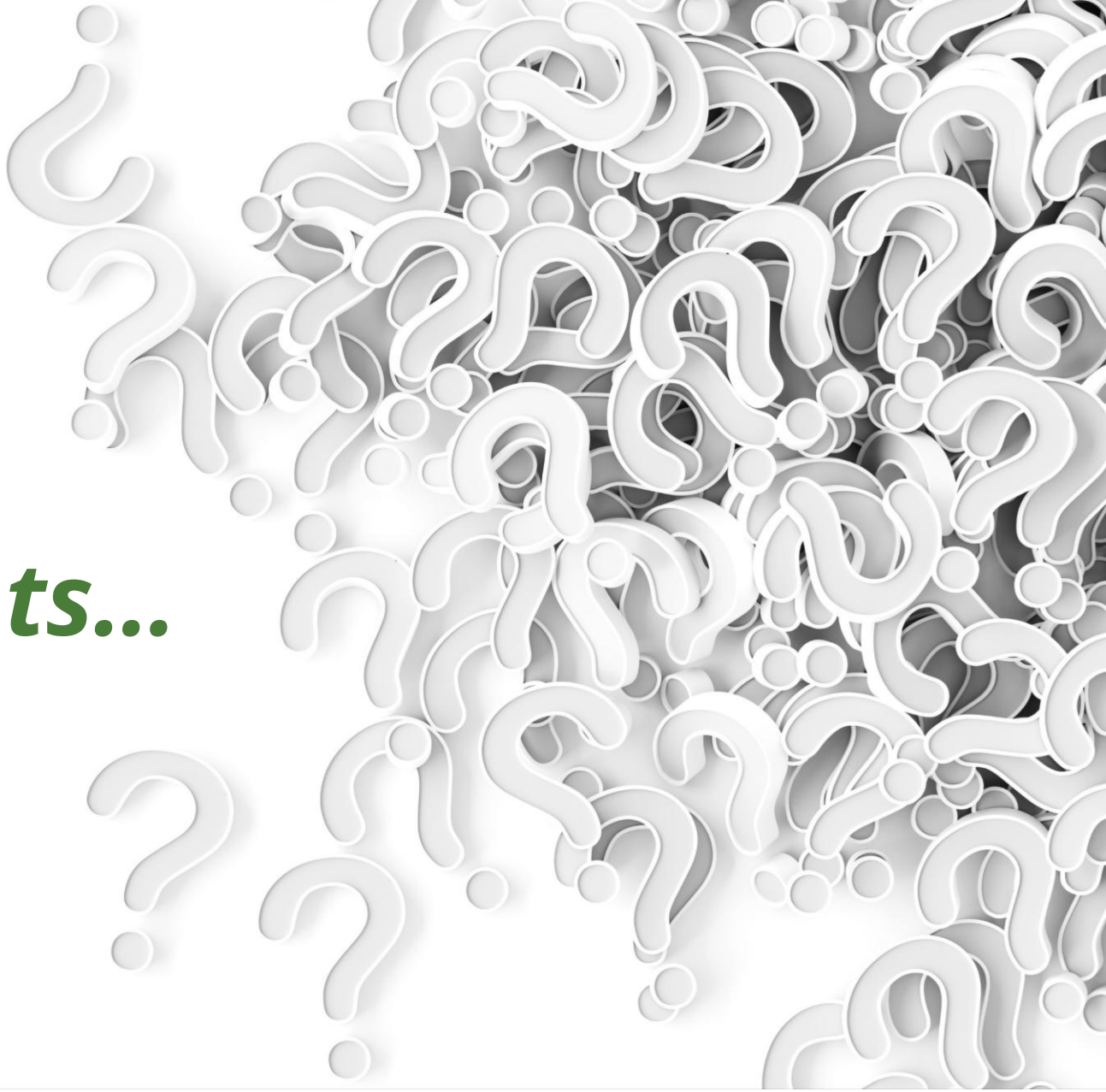
P - Permission to Proceed Required R – Issued for Review I – Information Only

Nuclear Safety-related versus Non-safety-related

Avoid REWORK

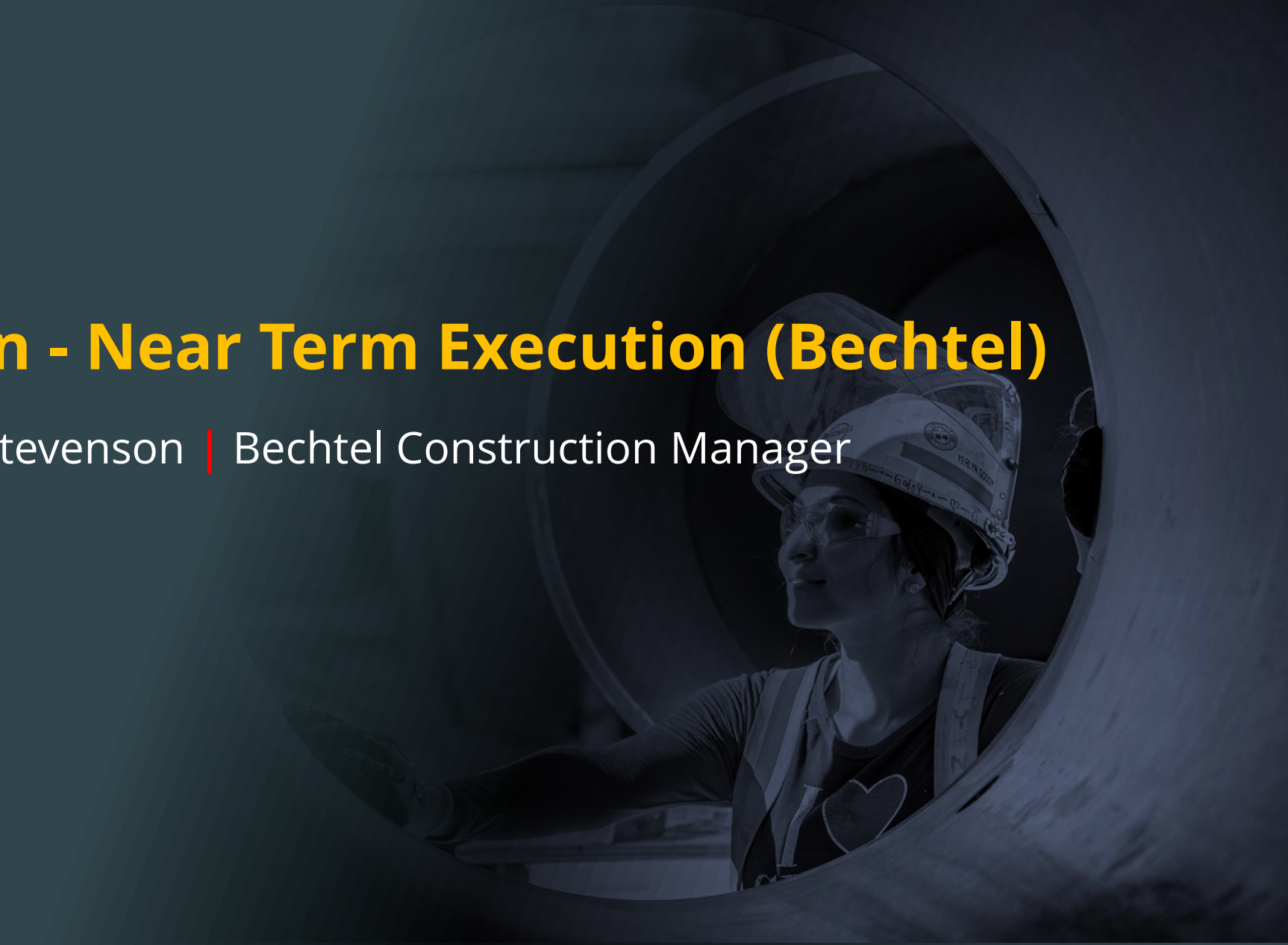
- Segregation of SR and NSR materials
- Maintaining traceability - recording
- Use of calibrated tools when required – recording
- Understand specifications
  - Use the Field Engineers
- Build what is designed
  - If it needs to change, use the Field Engineers and get the design changed FIRST
- Inspection Reports
- Quality Control / Field Engineering inspections
- Work Packages – up to date and complete

Questions / Comments…



Construction - Near Term Execution (Bechtel)

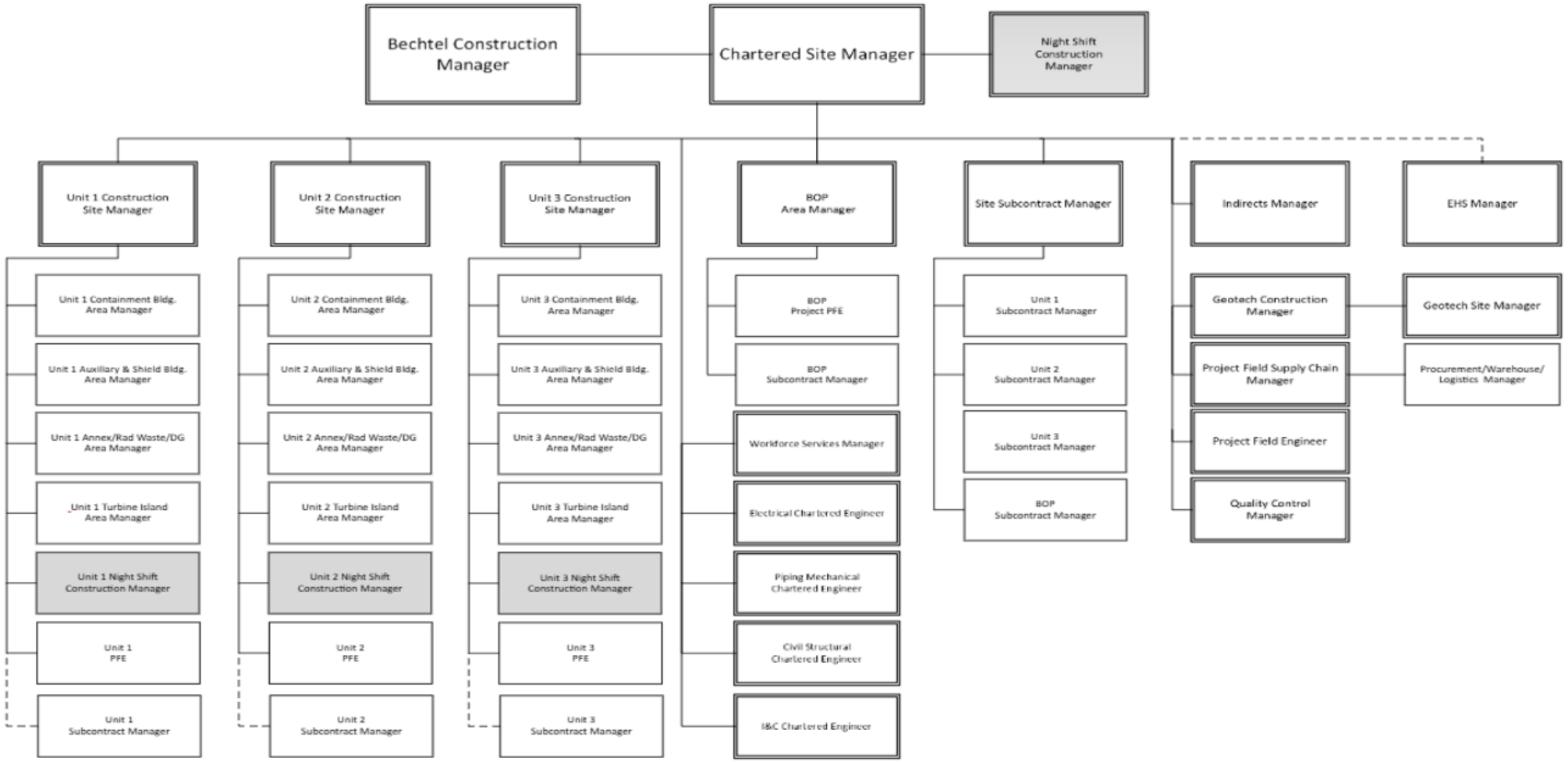
George Stevenson | Bechtel Construction Manager



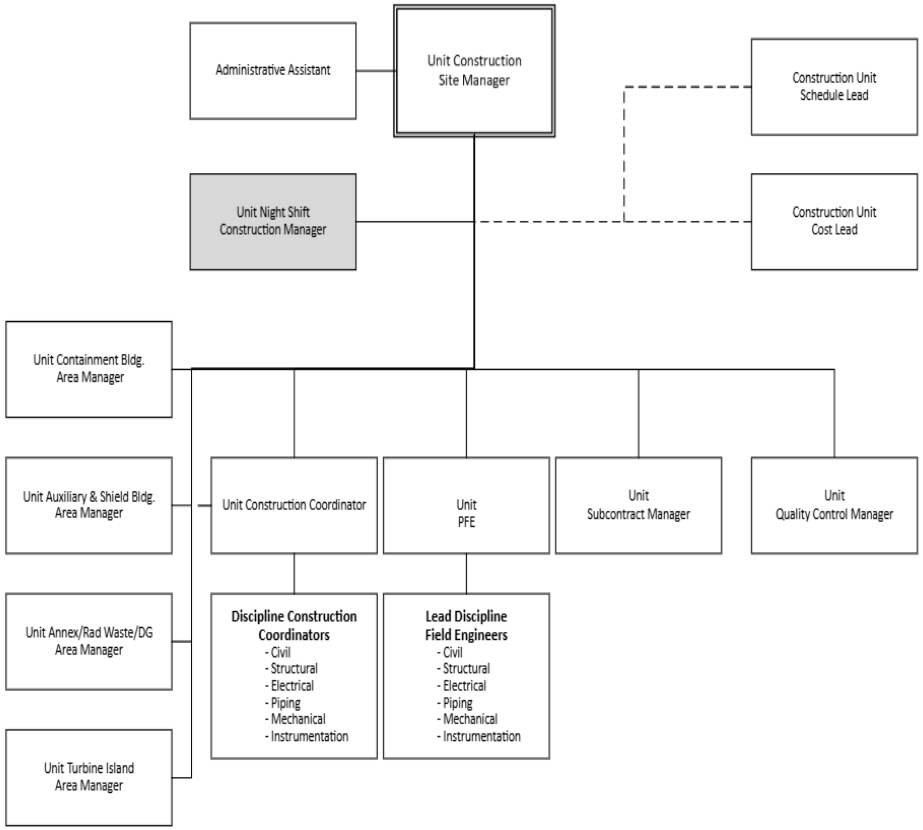
Key Topics

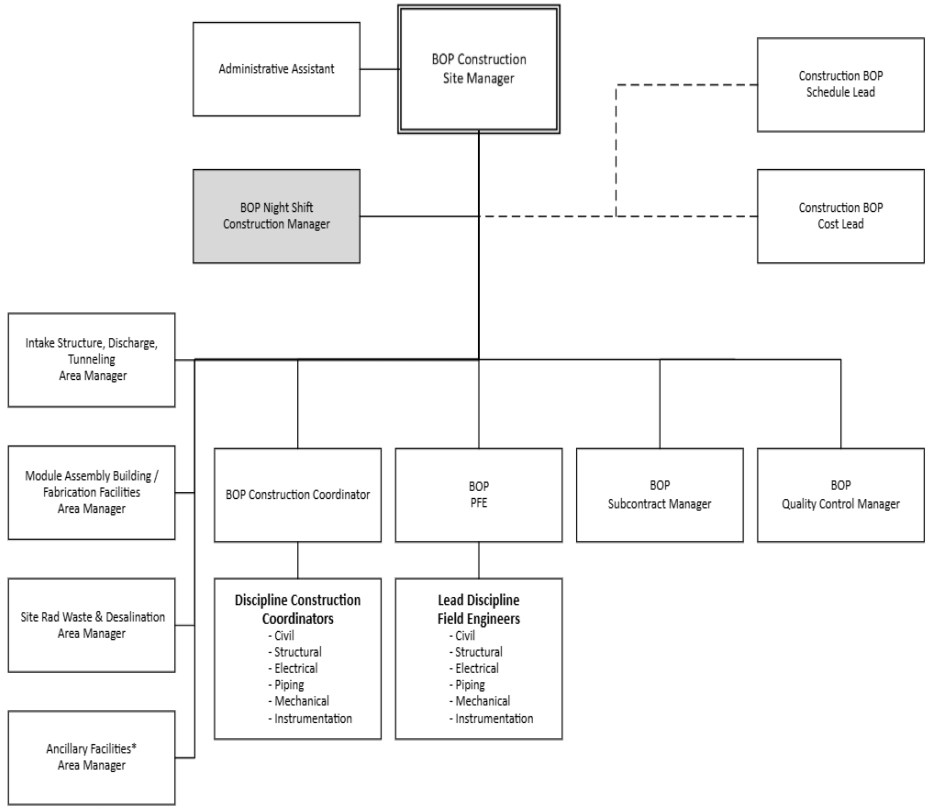
- Bechtel Construction Organisation & Execution
- Subcontracting Strategy
- NPP Site Layout and Plot Plans
- Bechtel Construction Overview

Bechtel Construction Organisation & Execution



Bechtel Construction Organisation & Execution

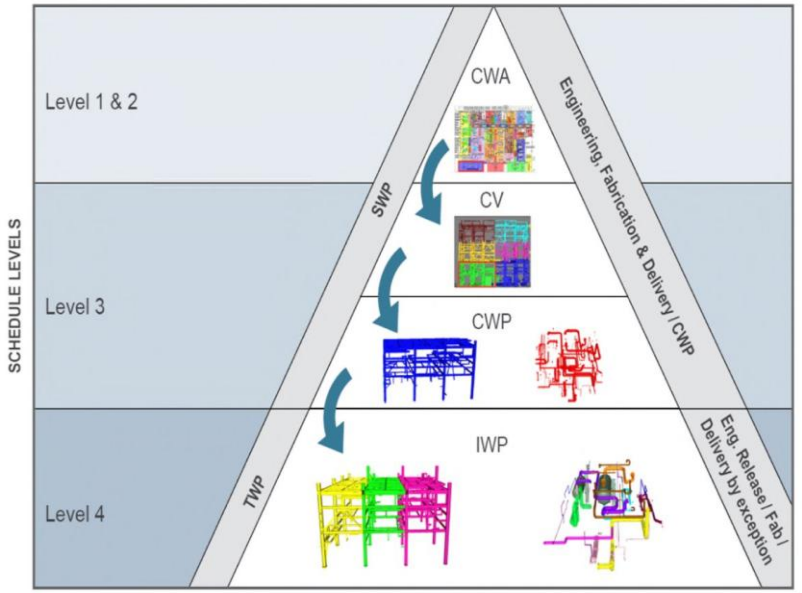


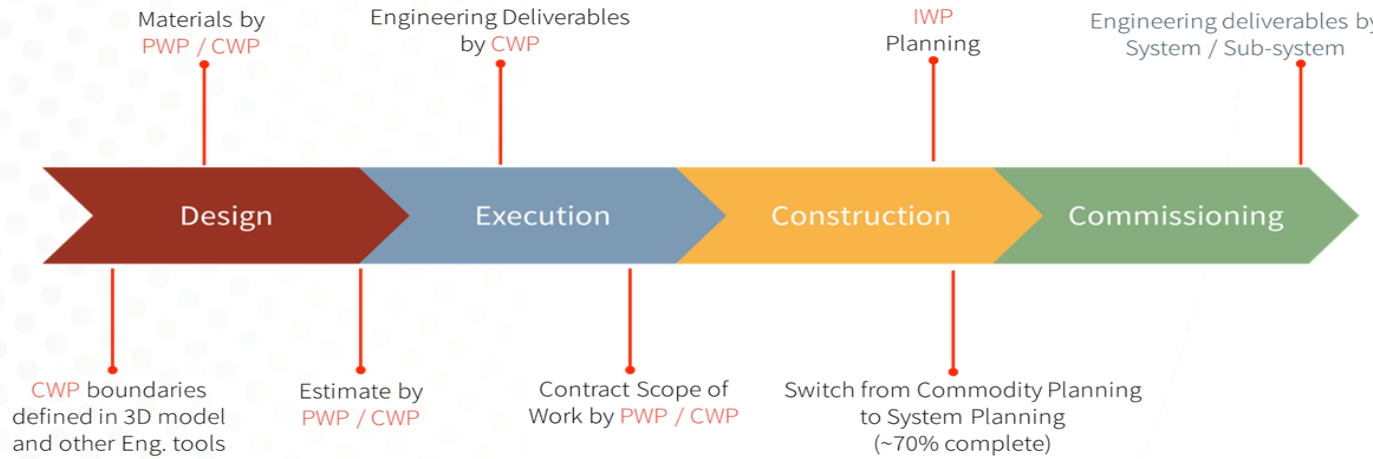


Bechtel Construction Organisation & Execution

Advanced Work Packaging (AWP) & Prefab/Modularisation

- Construction Work Packages (CWP) and Procurement Work Packages (PWP) are identified during conceptual design to sequence the overall project schedule
- Under integrated EPC model, construction and procurement teams are part of the design process, to drive sequence of deliverables to construction to support the commissioning process and handover to the owner
- AWP and pre-fab/modularisation are used to drive cost and schedule improvements
- IWP – Installation Work Packaging (referenced below)

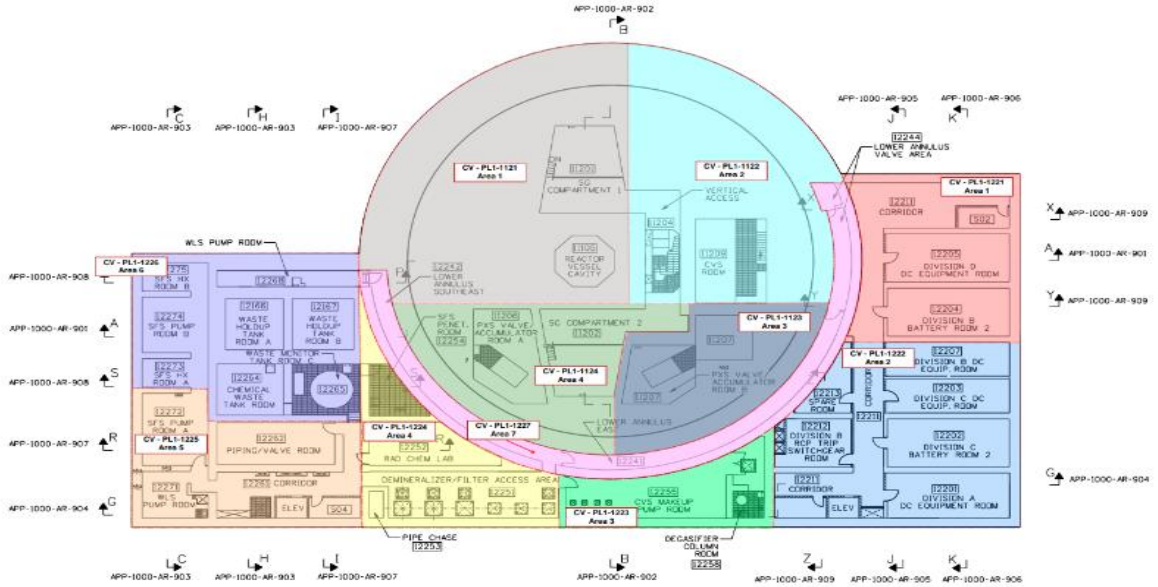


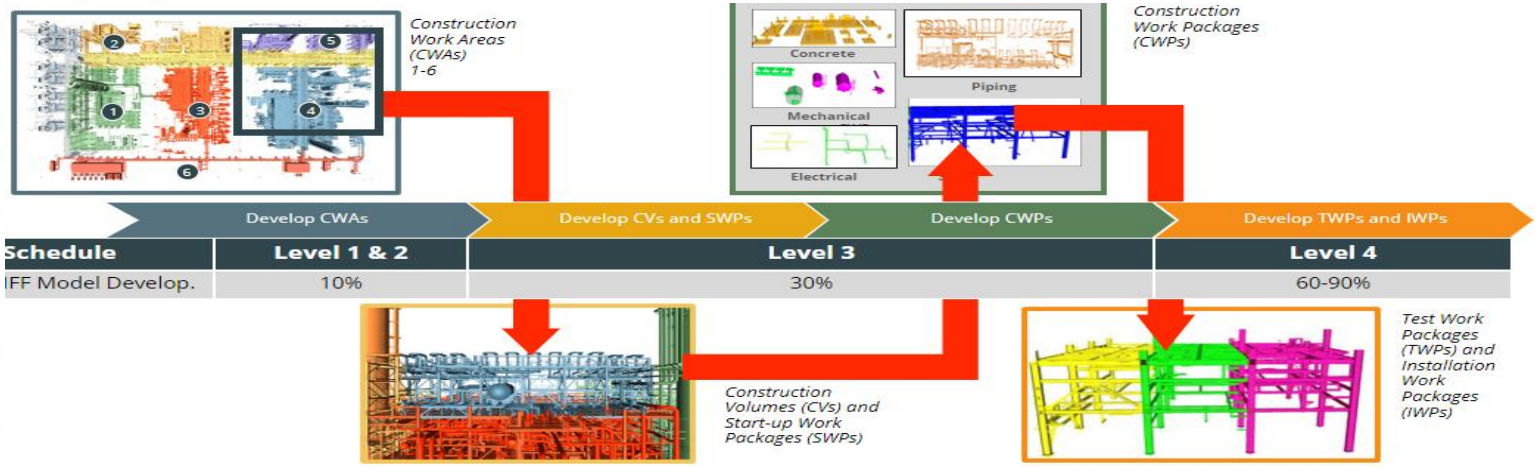


AWP is an effective, efficient, and predictable approach for planning and executing a project. AWP ensures that our teams have a common understanding of the scope and sequence of project activities as we move to a data-centric execution model.

Bechtel Construction Organisation & Execution

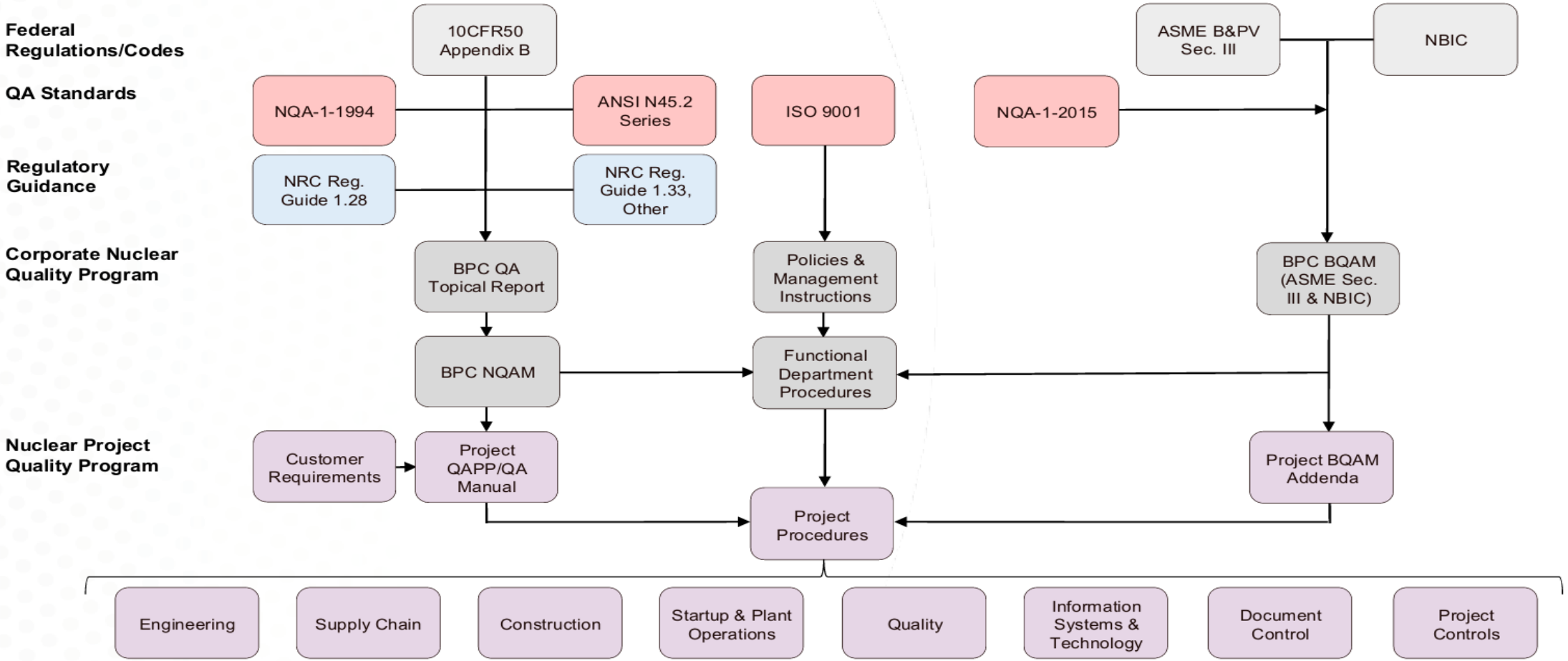
Advanced Work Packaging (AWP) - Methodology





Bechtel Construction Organisation & Execution

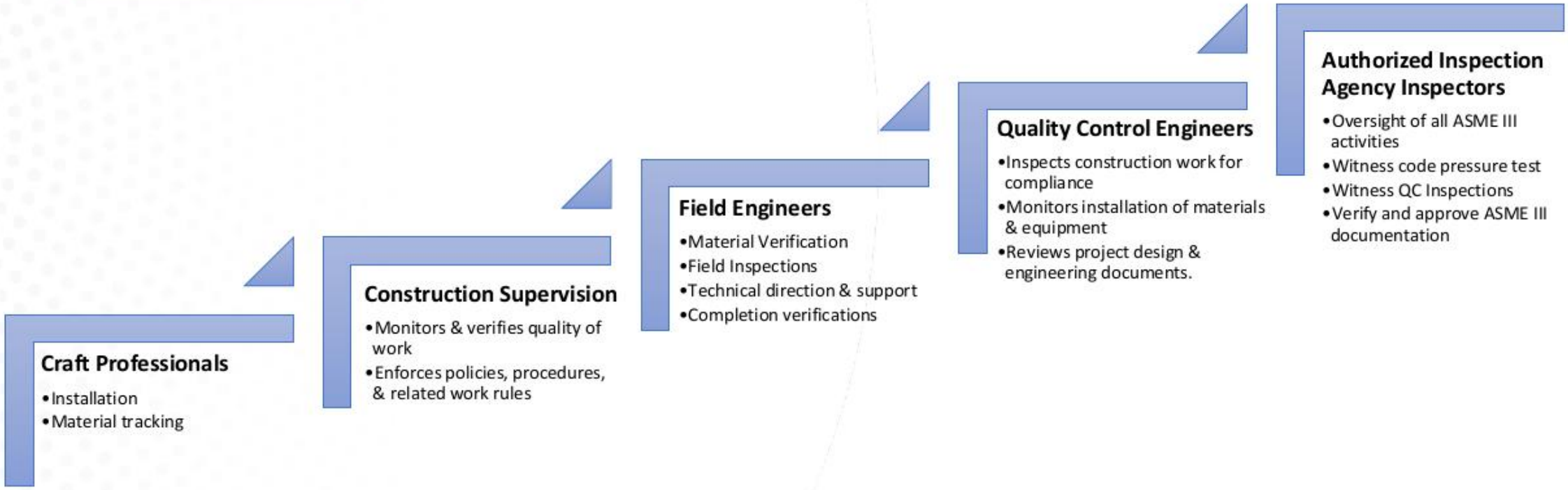
Bechtel's Nuclear Power Quality Program Requirements



Bechtel Construction Organisation & Execution

ASME III Verification and Inspection Responsibilities

	Poland AP1000 Project				
	Classification Cross References			Additional Industry Reference*	
Discipline	AP1000 Safety Class (APP-GW-GL-700 Ref 3.5), APP-GW-G1-014, RG 1.26 NRC Quality Group/Other	Bechtel Nuclear QA Categories	PAA Classification	Seismic Class (RG 1.29 Ref 3.12) Seismic Category I (C-I)	ASME III
Mechanical (Includes I & C Piping)	A	Safety Related	ITNS	I	1
	B			I	2
	C			I	3



Bechtel Construction Overview

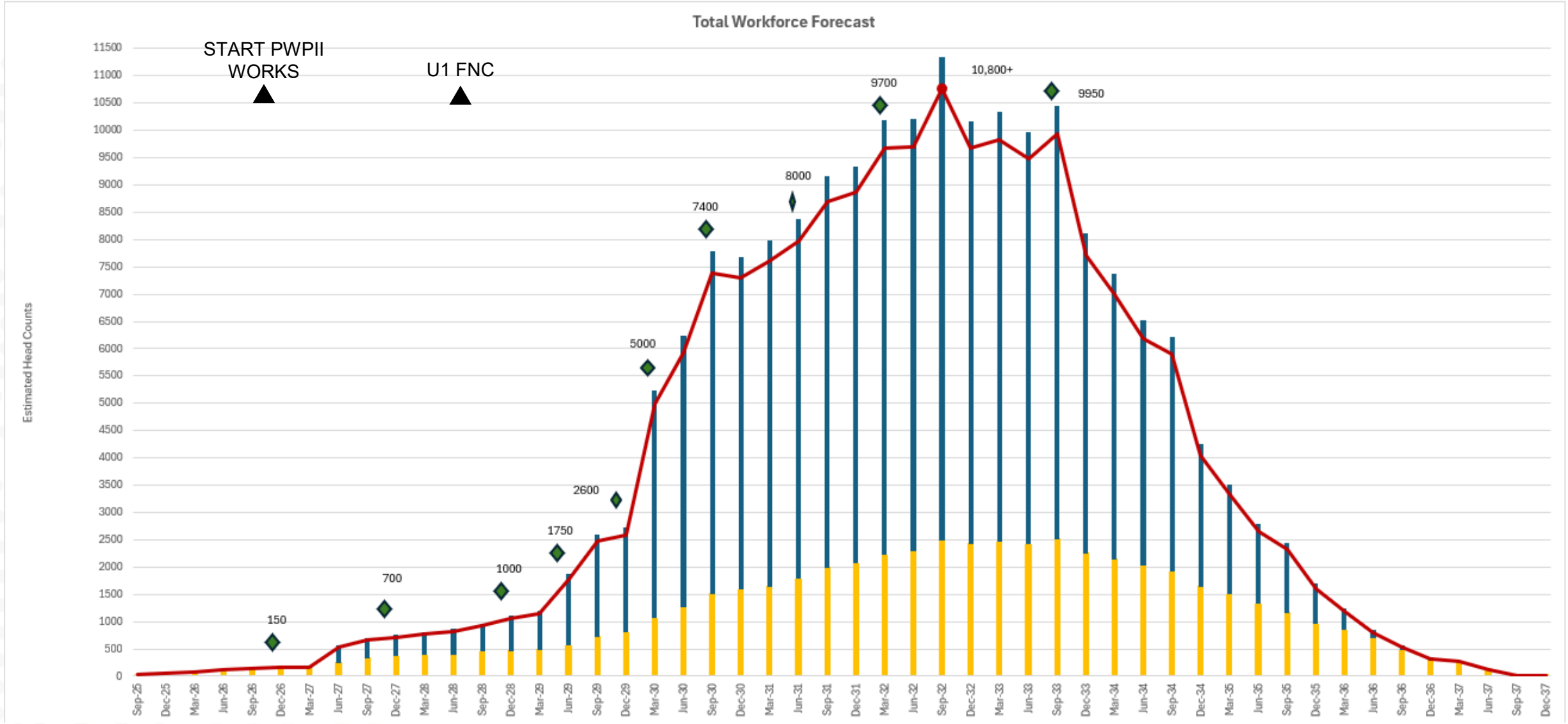
Bechtel Construction Overview

Project Order of Magnitude (OoM) Qty's (subject to change as design development progresses) – **All 3 Units**

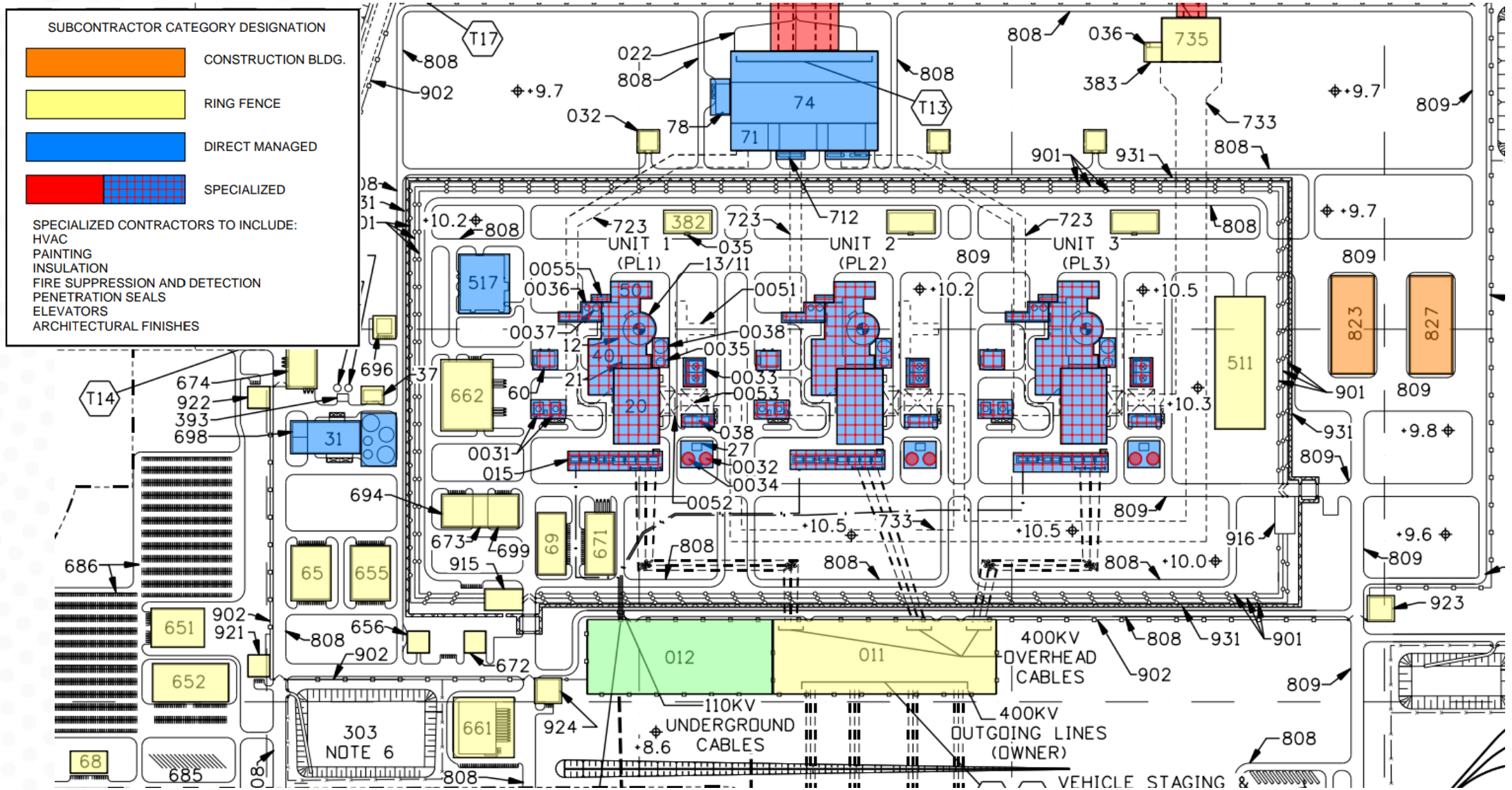
- Excavation – 4,700,000 m3 "deep excavation"
- Offshore Tunnels – 1,140,000 m3
- Structural Backfill – 1,490,000 m3
- Mass Earthwork "Cut" – 4,110,000 m3 cut
- Mass Earthwork "Fill" – 6,280,000 m3 fill
- Formwork – 470,000 m2
- Rebar – 81,000 mt
- Embeds – 4,600 mt
- Concrete – 570,000 m3

- Structural Steel and other miscellaneous items-39,000 mt
- Circulating Water Pipe- 17,000 m
- Carbon Steel Pipe – 147,000 m
- Stainless Steel Pipe – 100,000 m
- Circulating Water Pipe – 15,000 m
- Other Pipe – 66,000 m
- Cable Tray – 69,000 m
- Conduits and Supports – 810,000 m
- Cabling – 4,900,000 m
- Grounding – 800,000 m
- Concrete, Steel Painting and Fireproofing – 260,000m2

Bechtel Construction Overview



Subcontracting Strategy



Subcontracting Strategy

Ring Fenced EPC (D/B) Subcontracts

- Tunneling
- 1000 person Accommodations Facility
- Deep Excavations and Dewatering
- Module Assembly Building (MAB)
- Temporary Construction facilities
- Balance of Plant Ancillary Facilities
  - Offices
  - Warehouses
  - Training centers
  - Access Control Facilities
  - Fire station and police station

(11.96 million job hours)

Services Subcontracts (distribs)

- Scaffolding
- Rigging Services
- Facilities Maintenance
- Trash and Hazardous Waste disposal
- Site Security
- Accommodation Operations Services

(31.02 million job hours)

Direct Managed Delivery Subcontracts

- Nuclear Island (C/S/A, MEP)
- Turbine Island (C/S/A, MEP)
- Power Block Local BOP (C/S/A, MEP)
- Intake Structure (C/S/A, MEP)
- Desalinization Plant (C/S/A, MEP)
- Solid Rad Waste Facility (C/S/A, MEP)

(64.79 million job hours)

Construction Specialty Contracts

- Fencing
- Field Coatings
- Penetration Seals
- Roofing
- Siding
- Insulation
- HVAC
- Fire Suppression
- CV and Shield Building Assembly and Install

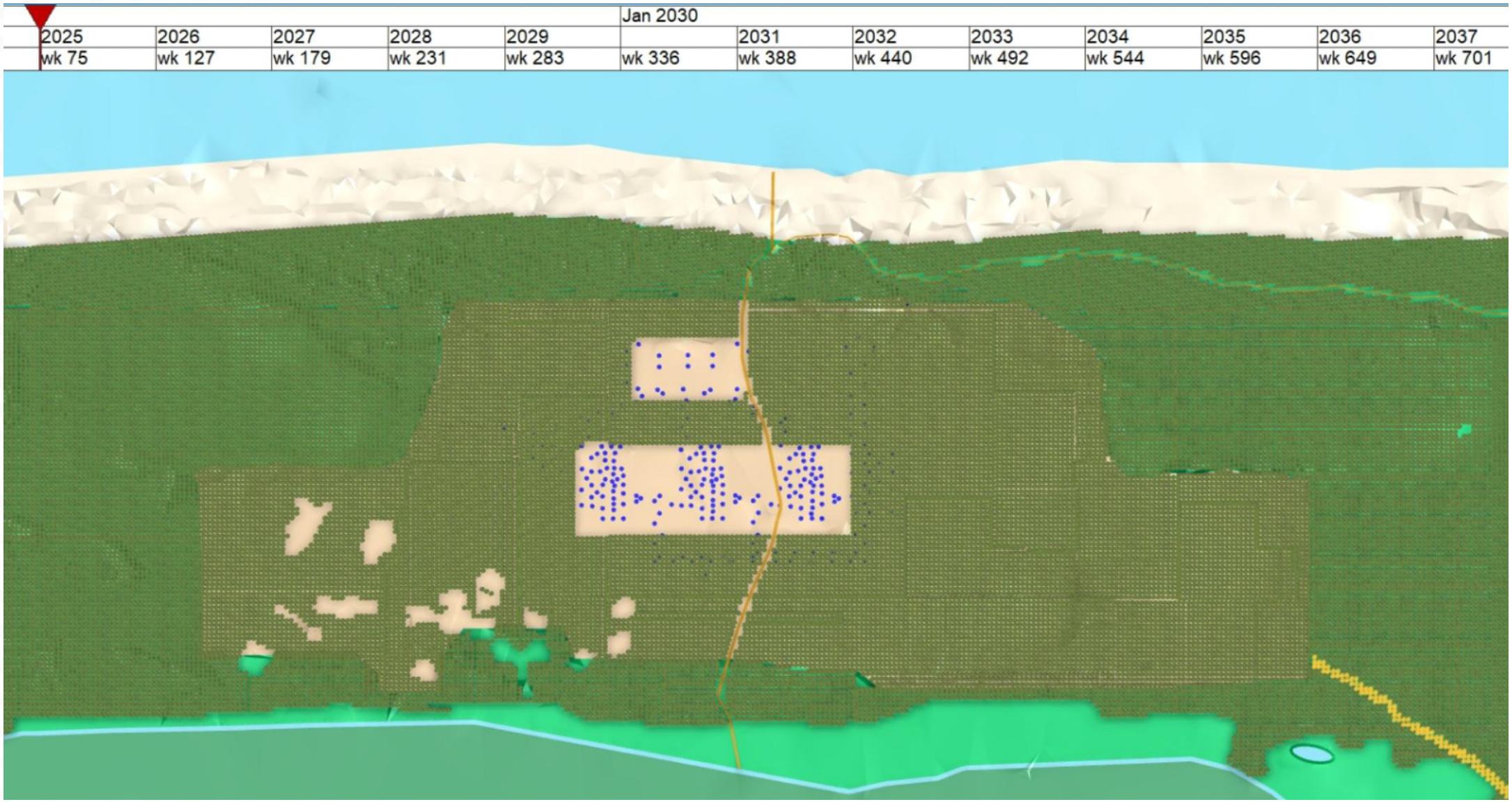
($1.456 Billion)

NPP Site Layout and Plot Plans

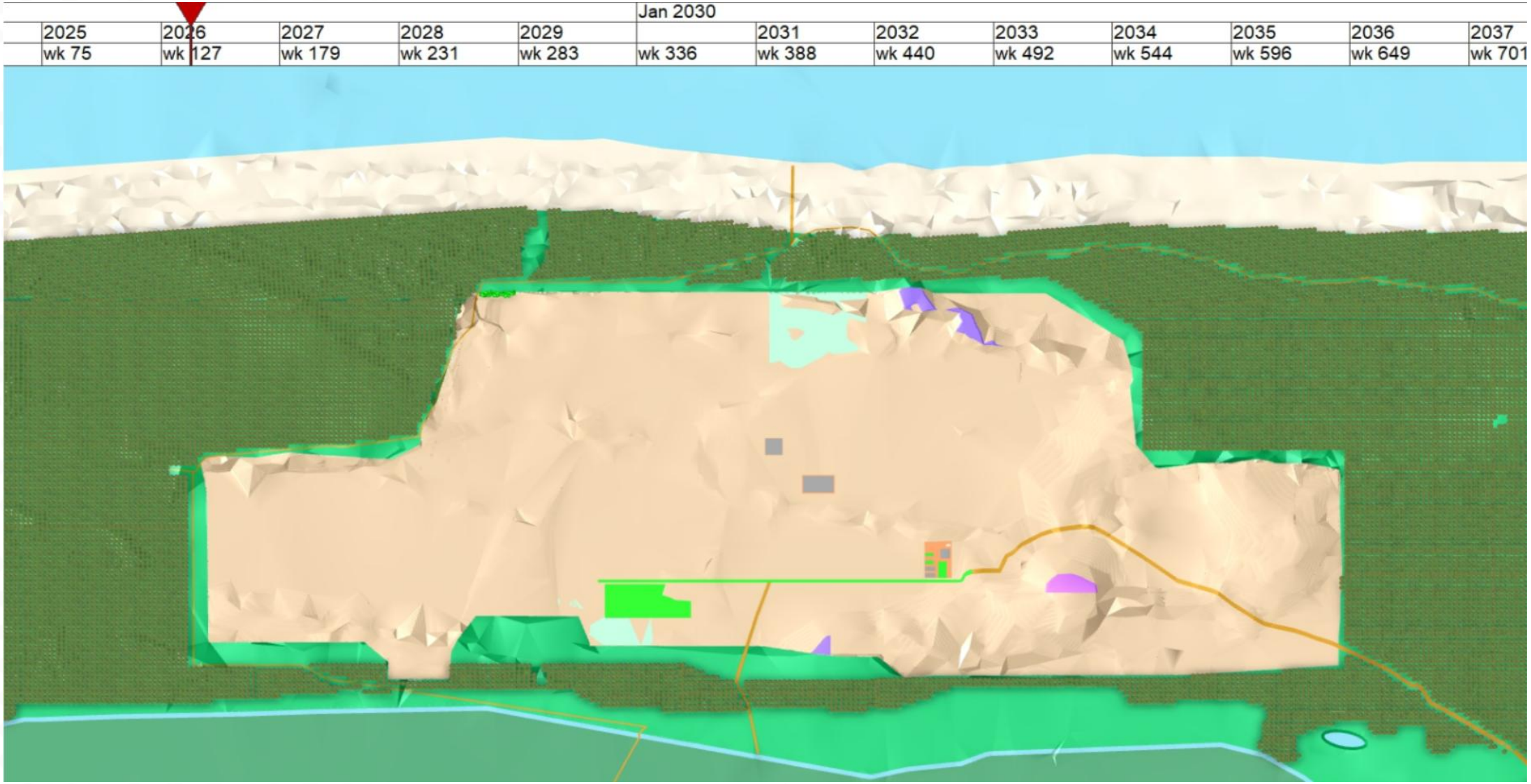
NPP Site during Geotech soil borings 2024-2026

NPP Site Layout and Plot Plans

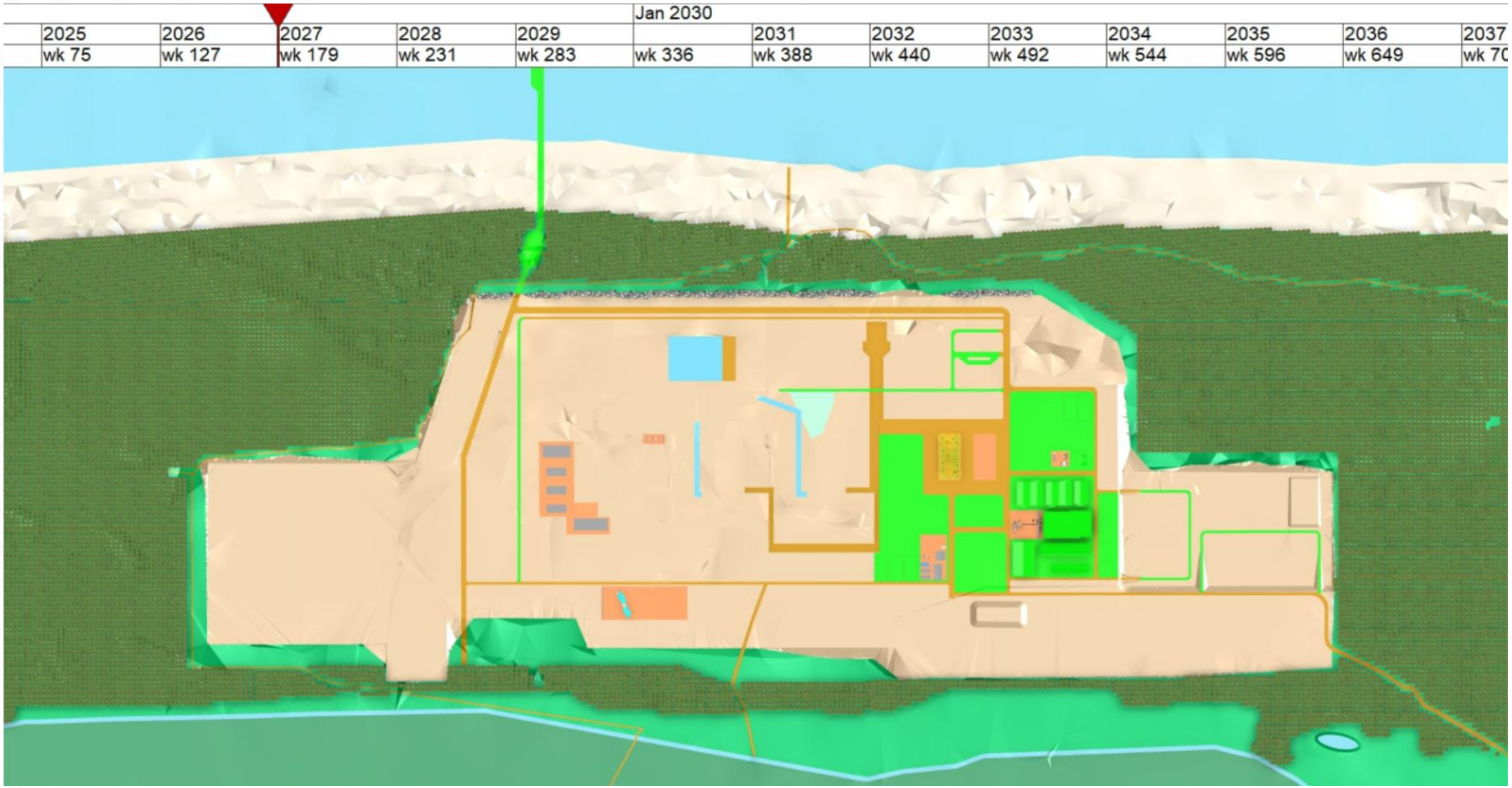
NPP Site Layout and Plot Plans



NPP Site Layout and Plot Plans



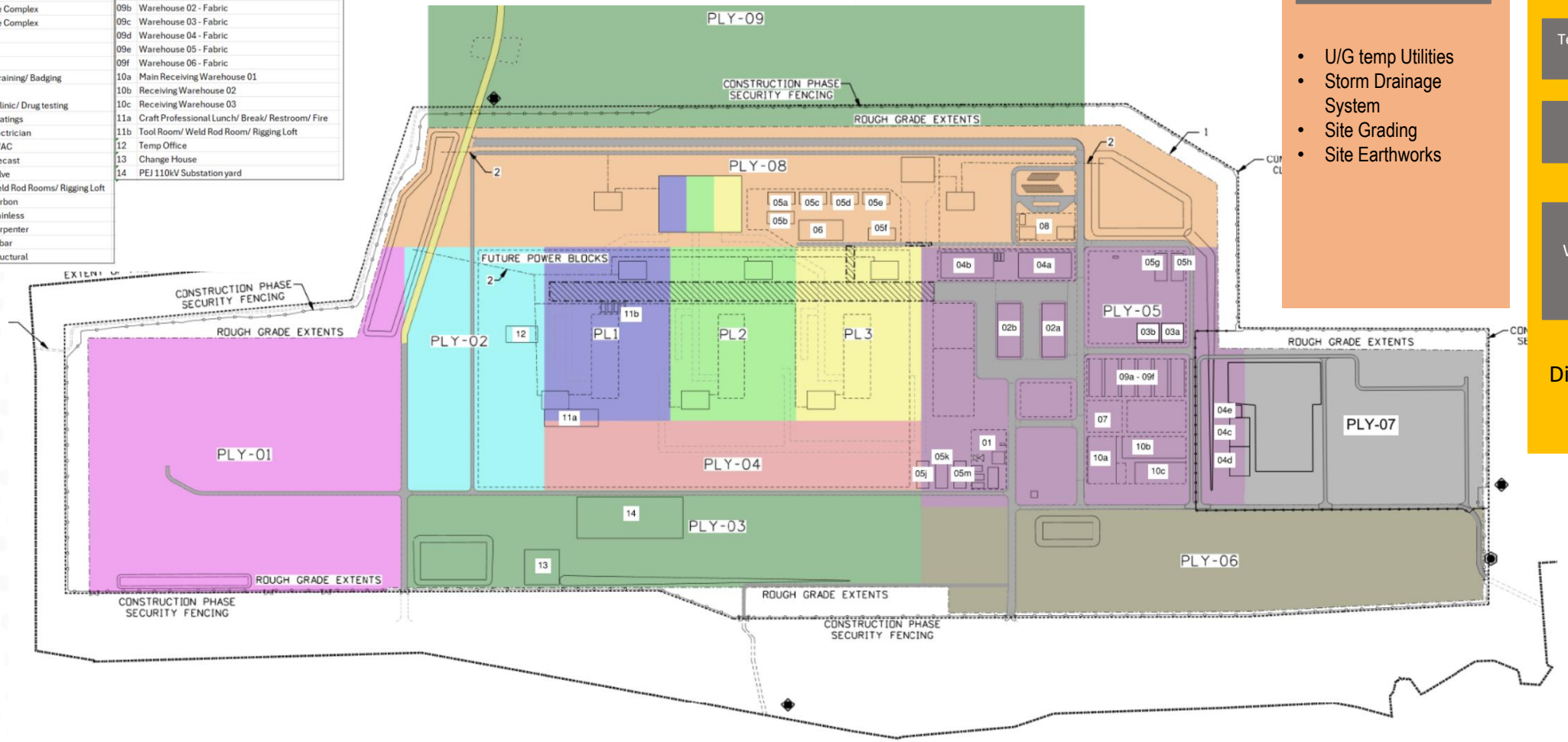
NPP Site Layout and Plot Plans



NPP Site Layout and Plot Plans

Item	Facility Name
	Civil Contractor Complex . Includes Maintenance Facility, Offices, Lunchroom Tent, Temp
01	Restroom, Fuel Station, and Vehicle Wash Area
02a	MAB 01
02b	MAB 02
03a	Temporary WBC Office Complex
03b	Temporary WBC Office Complex
04a	Temporary Office 1
04b	Temporary Office 2
04c	Temporary Office 3
04d	Temporary Office 4 - Training/ Badging
04e	Temporary Office 5 - Clinic/ Drug testing
05a	Workshop Facility - Coatings
05b	Workshop Facility - Electrician
05c	Workshop Facility - HVAC
05d	Workshop Facility - Precast
05e	Workshop Facility - Valve
05f	Workshop Facility - Weld Rod Rooms/ Rigging Loft
05g	Workshop Facility - Carbon
05h	Workshop Facility - Stainless
05j	Workshop Facility - Carpenter
05k	Workshop Facility - Rebar
05m	Workshop Facility - Structural

Item	Facility Name
06	Workshop Facility - Craft Professional Lunch/ Break Room
07	Temporary Concrete Mobile Batch Plant
08	Primary Batch Plant
09a	Warehouse 01 - Fabric
09b	Warehouse 02 - Fabric
09c	Warehouse 03 - Fabric
09d	Warehouse 04 - Fabric
09e	Warehouse 05 - Fabric
09f	Warehouse 06 - Fabric
10a	Main Receiving Warehouse 01
10b	Receiving Warehouse 02
10c	Receiving Warehouse 03
11a	Craft Professional Lunch/ Break/ Restroom/ Fire
11b	Tool Room/ Weld Rod Room/ Rigging Loft
12	Temp Office
13	Change House
14	PEJ 110kV Substation yard



Consolidated Earthworks Underground Services

- U/G temp Utilities
- Storm Drainage System
- Site Grading
- Site Earthworks

Construction Offices & Restrooms (10)

Temporary Batch Plant (16)

Warehousing / Laydown (20)

Temporary Workshops & Tool Rooms (13)

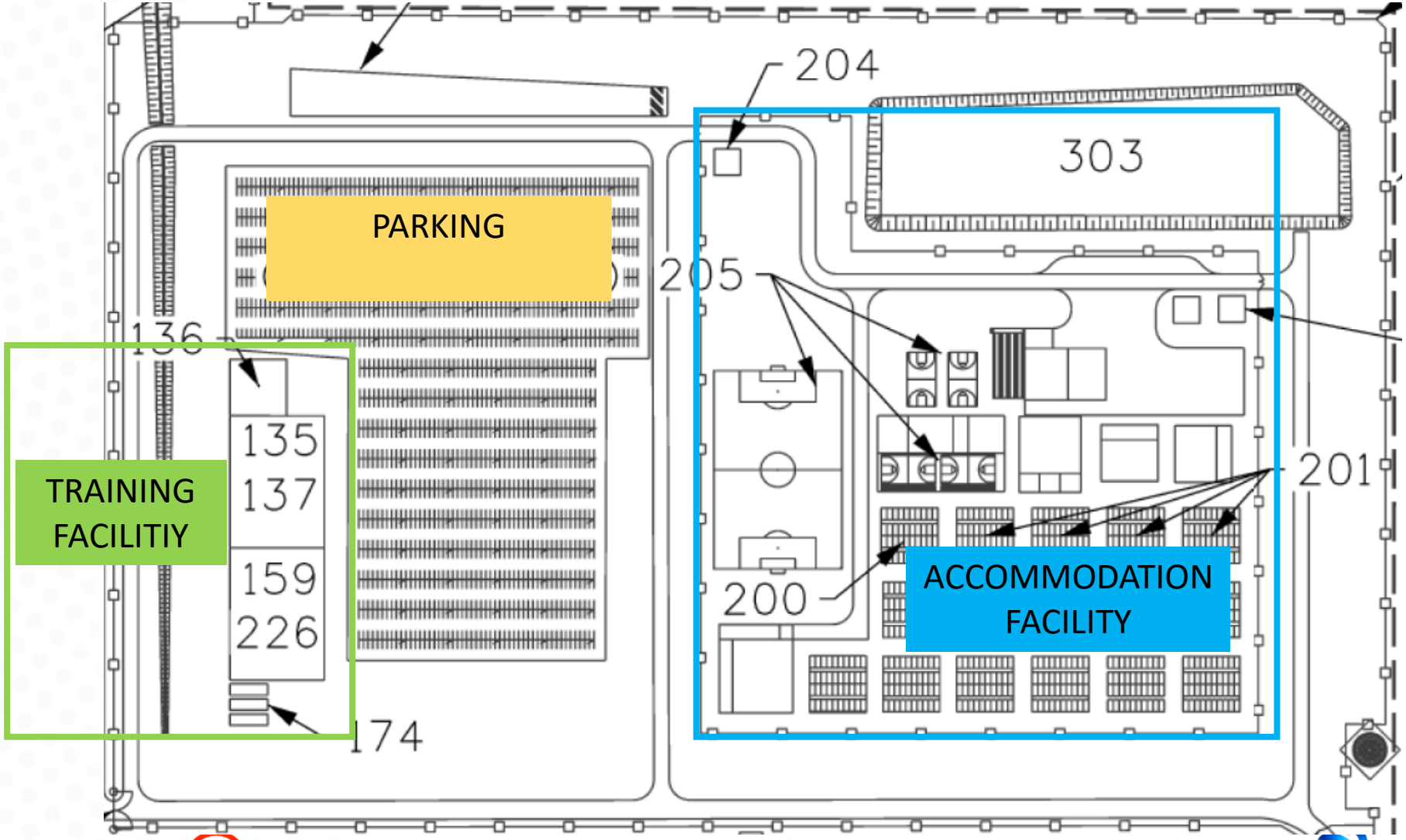
Distribs / Prelims

Bechtel Construction Overview

Temporary Construction Facilities (example)

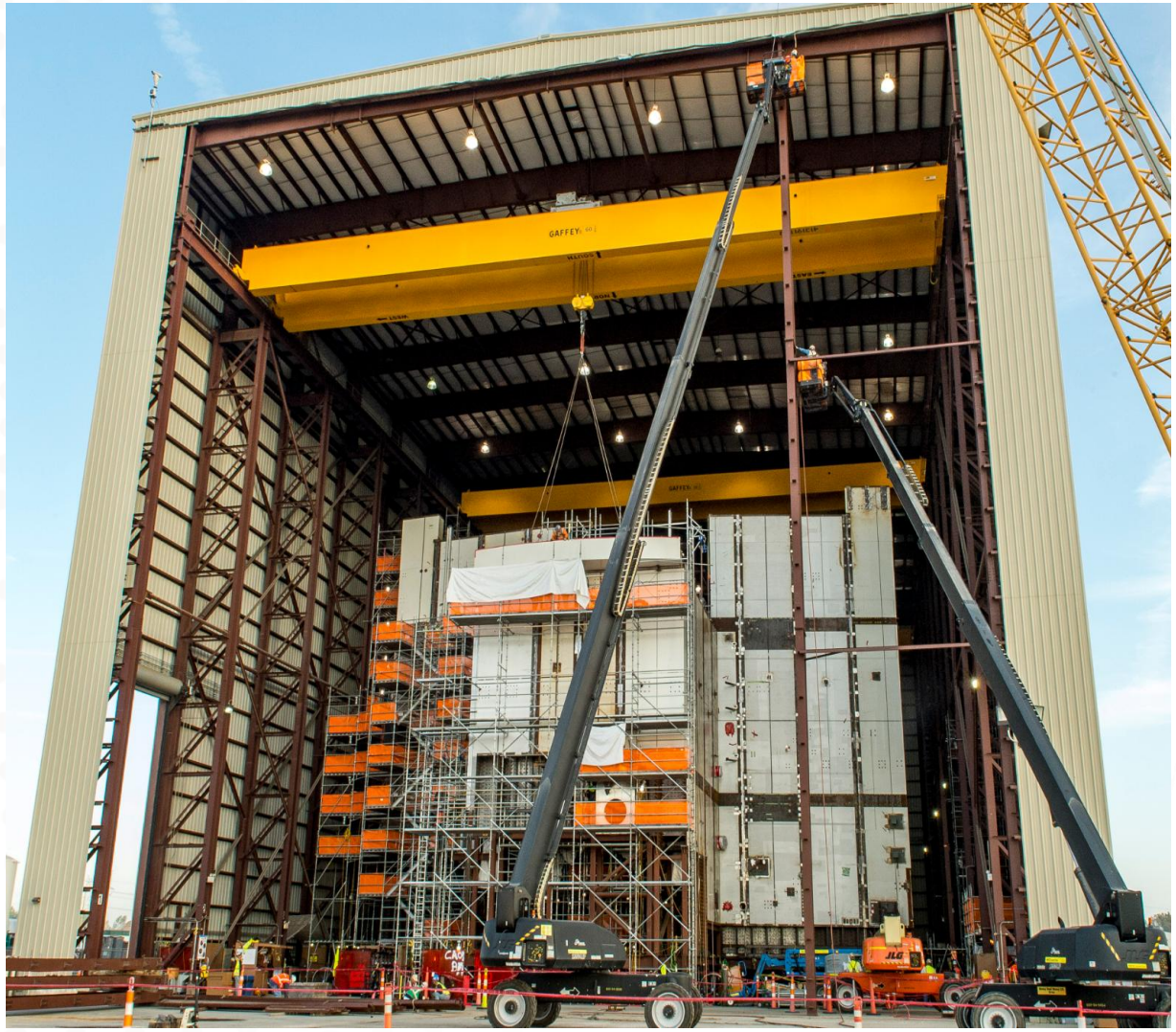
Bechtel Construction Overview

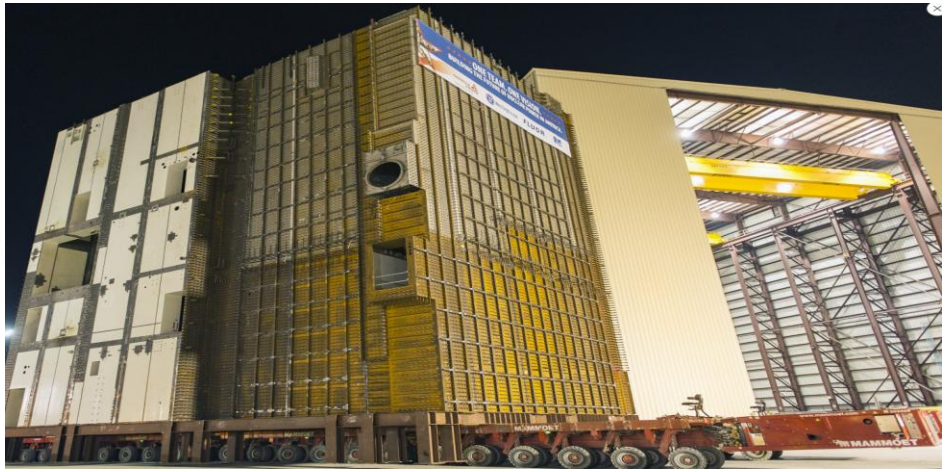
Training, Parking & On-Site Accommodations Preliminary Layout 2026-2027

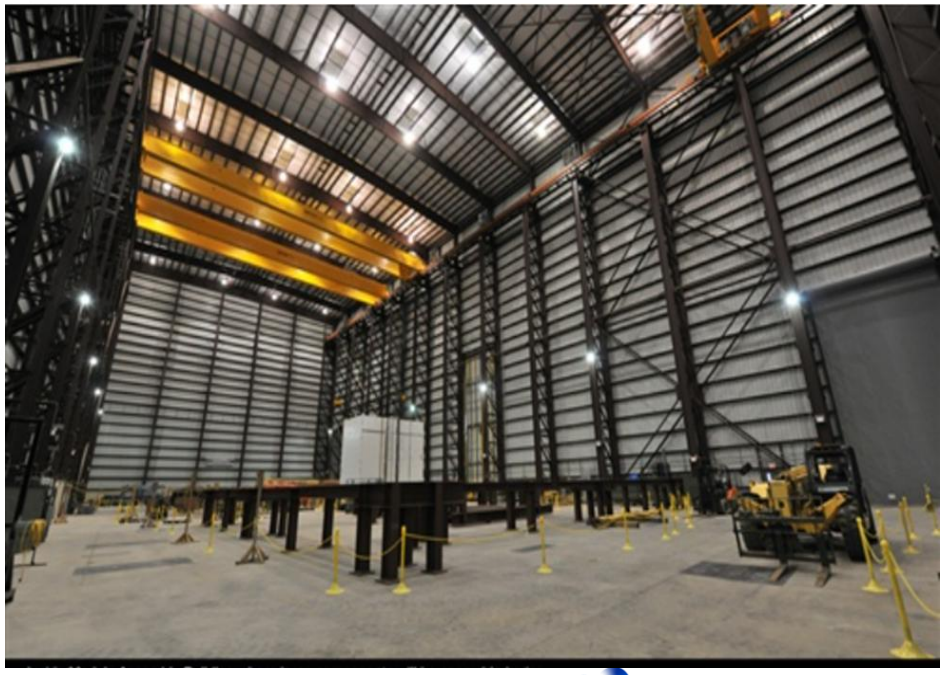


Bechtel Construction Overview

MAB Facility Installation 2026-2027







Bechtel Construction Overview

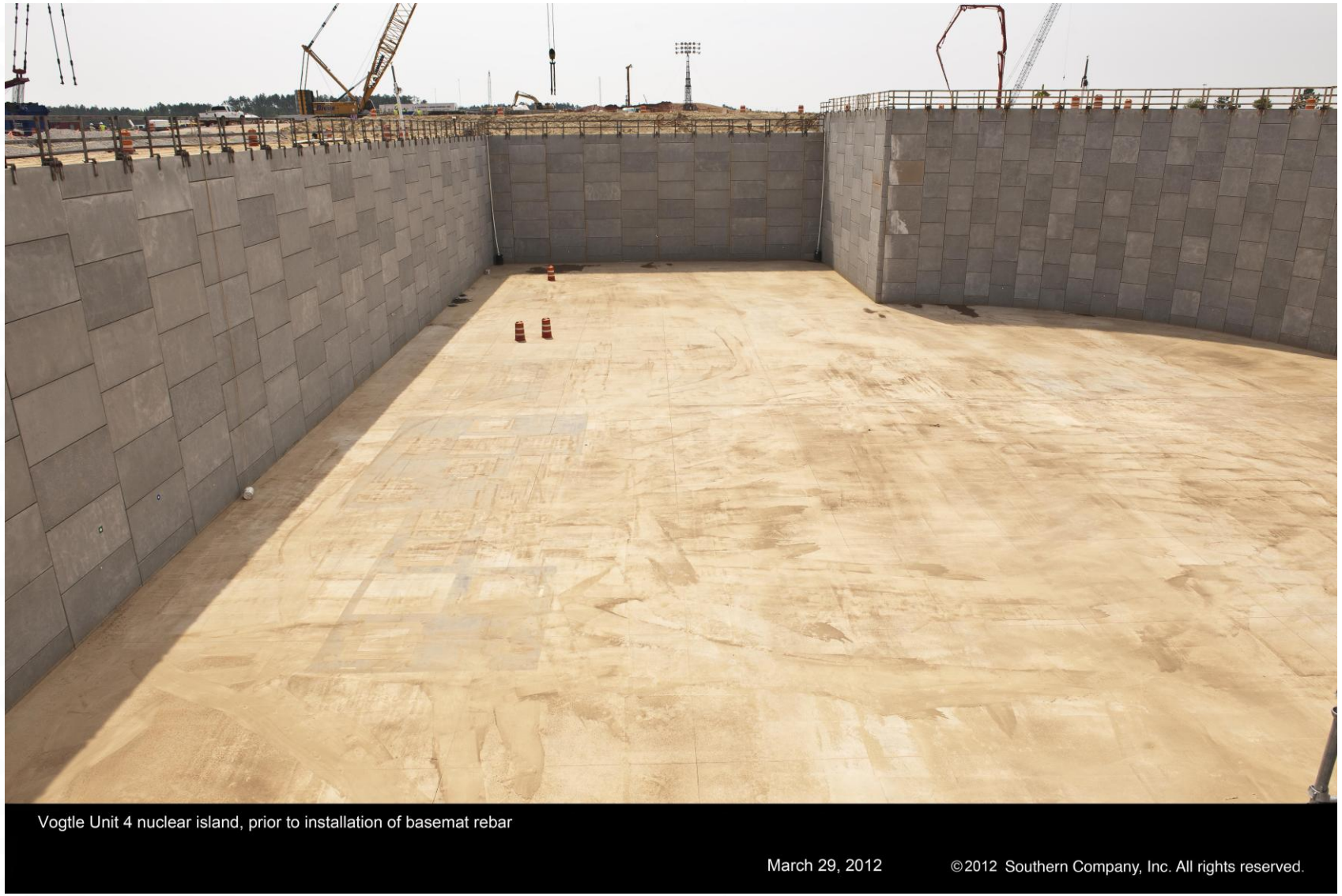
Bechtel Construction Overview

Bechtel Construction Overview

Assembly of large heavy lift derrick (blue) with Vogtle Unit 4 construction to the left and Unit 3 construction to the right.

March 29, 2012 ©2012 Southern Company, Inc. All rights reserved.

Bechtel Construction Overview



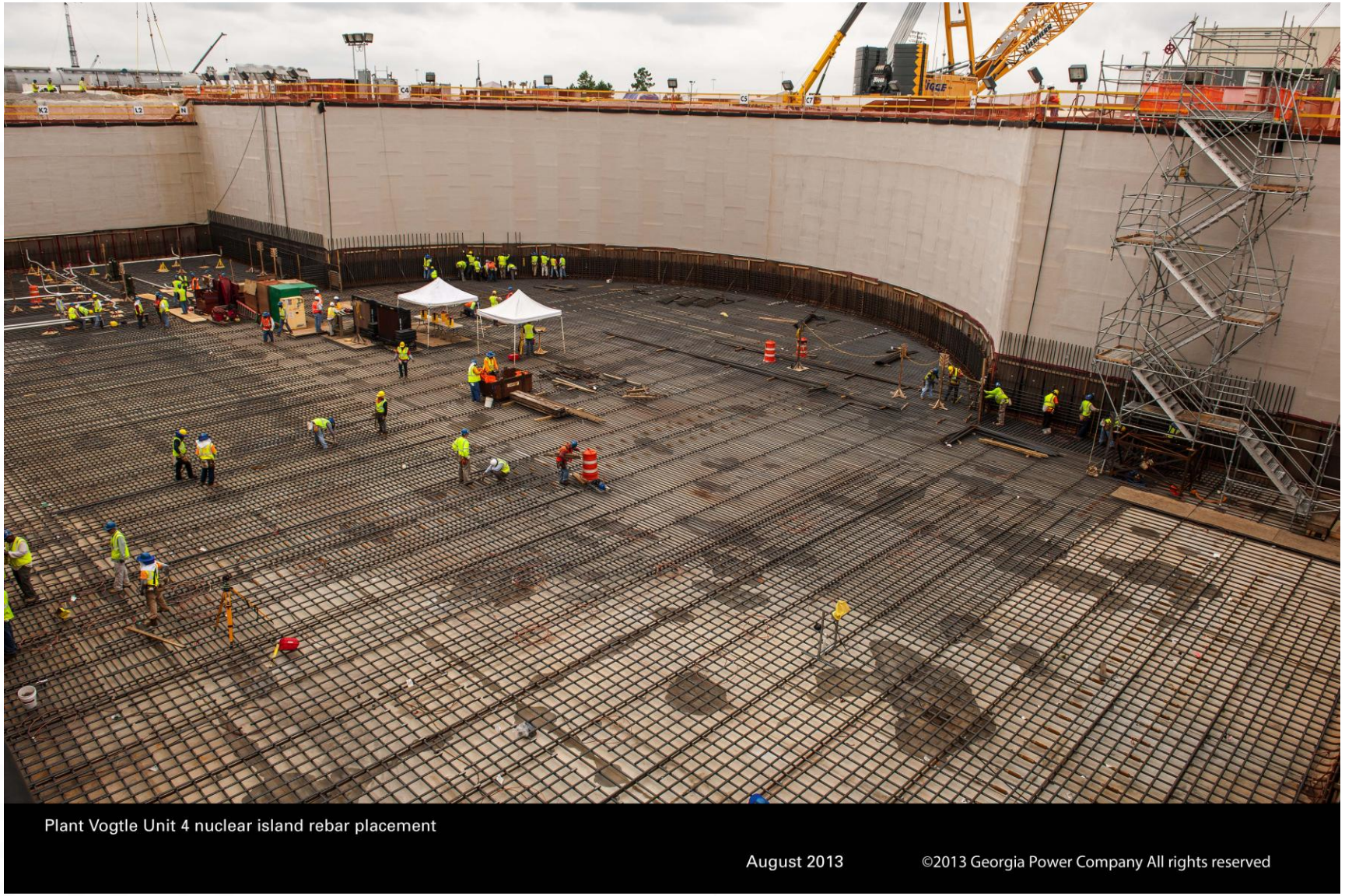
Vogtle Unit 4 nuclear island, prior to installation of basemat rebar

March 29, 2012

Bechtel Construction Overview

Bechtel Construction Overview

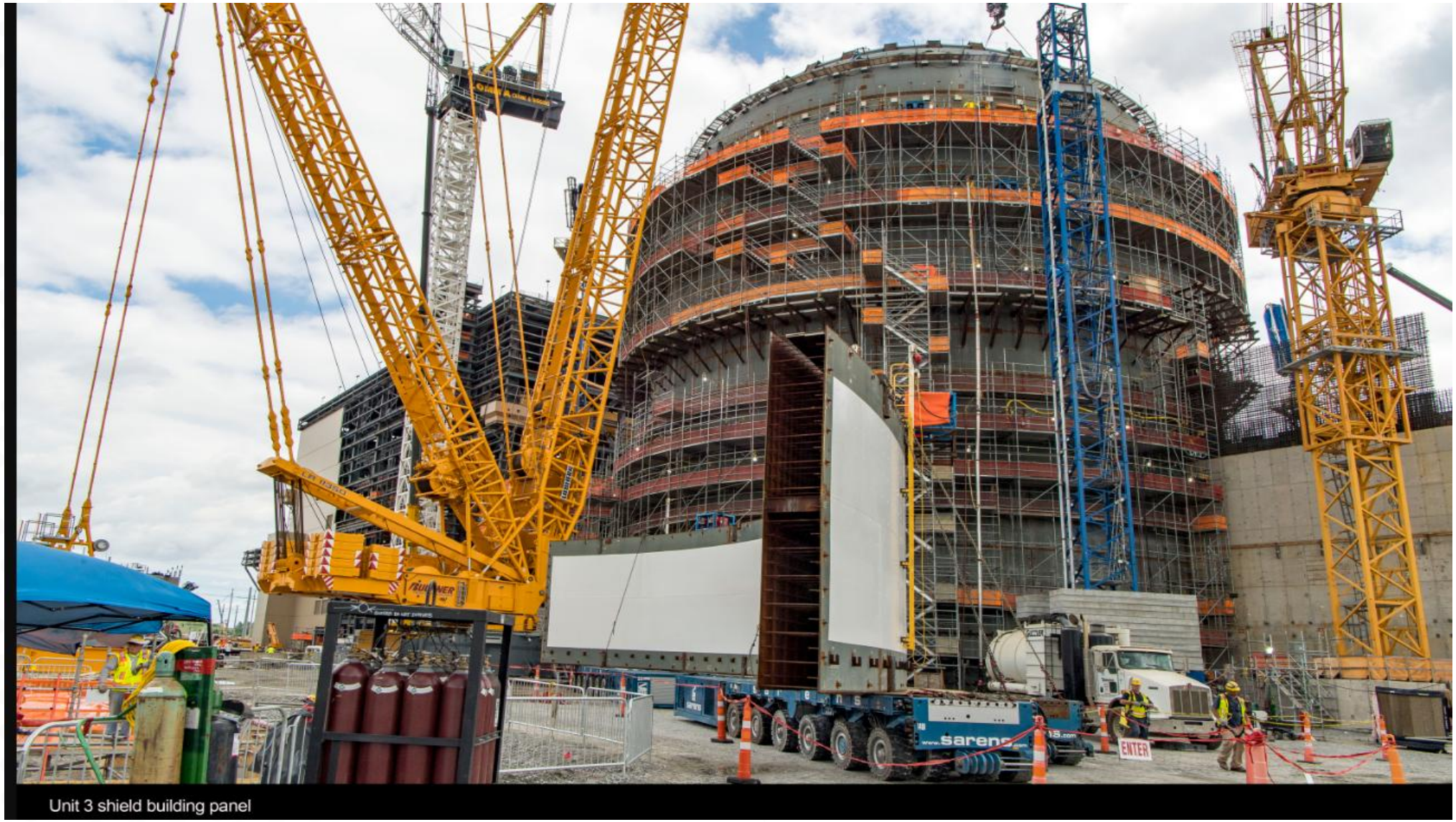
Bechtel Construction Overview



Plant Vogtle Unit 4 nuclear island rebar placement

August 2013 ©2013 Georgia Power Company All rights reserved

Bechtel Construction Overview



Unit 3 shield building panel

Bechtel Construction Overview

NPP Site Layout and Plot Plans

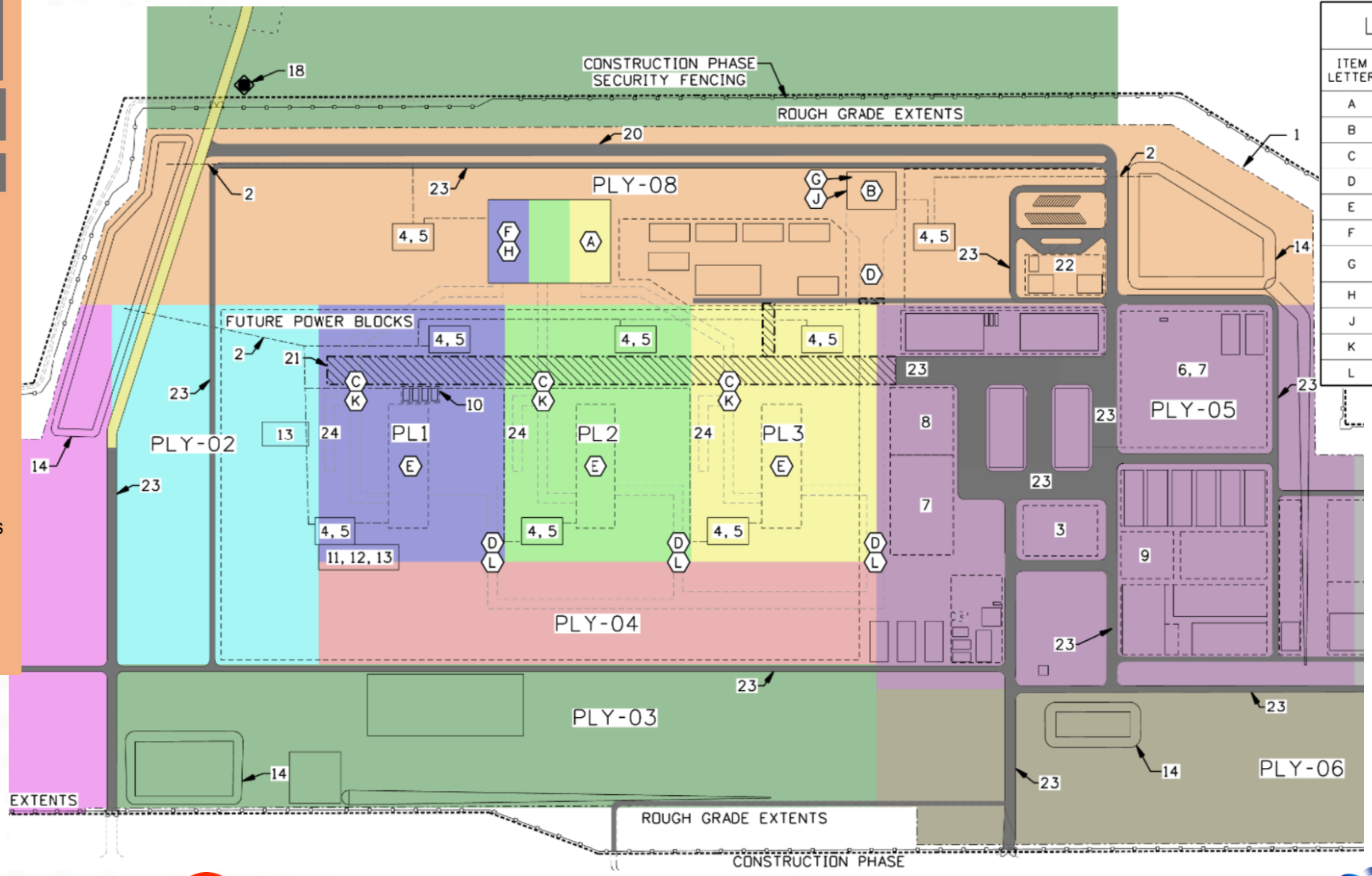
Consolidated Earthworks Underground Services

Misc Specialist Packages

Tunnels & Marine Works

- Circulating Water Pipe
- U/G temp Utilities
- Storm Drainage System
- Sewage Water Drainage System
- Site Grading
- Site Earthworks & Deep Excavation
- VHL Crane Foundation
- 3 ea intake tunnels
- 1 ea Outfall tunnel

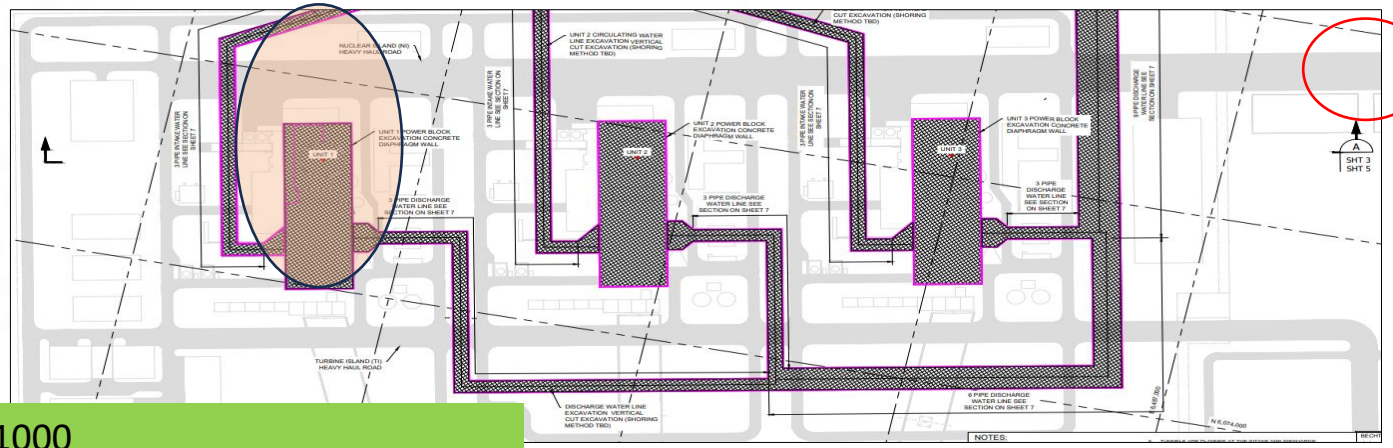
2027 Scope of work Deep Excavations (buildings and circ. water)



LIST OF PERMIT ACTIVITIES	
ITEM LETTER	DESCRIPTION
A	FOREBAY DEEP EXCAVATION
B	DISCHARGE CHAMBER DEEP EXCAVATION
C	INLET PIPES EXCAVATION
D	DISCHARGE PIPES EXCAVATION
E	UNIT 1/2/3 DEEP EXCAVATION
F	FOREBAY TUNNEL BORING MACHINE (TBM) LAUNCH CHAMBER
G	DISCHARGE CHAMBER TUNNEL BORING MACHINE (TBM) LAUNCH CHAMBER
H	FOREBAY REINFORCED CONCRETE (RC) STRUCTURE
J	DISCHARGE CHAMBER REINFORCED CONCRETE (RC) STRUCTURE
K	INLET PIPES REINFORCED CONCRETE (RC) STRUCTURE
L	DISCHARGE PIPES REINFORCED CONCRETE (RC) STRUCTURE

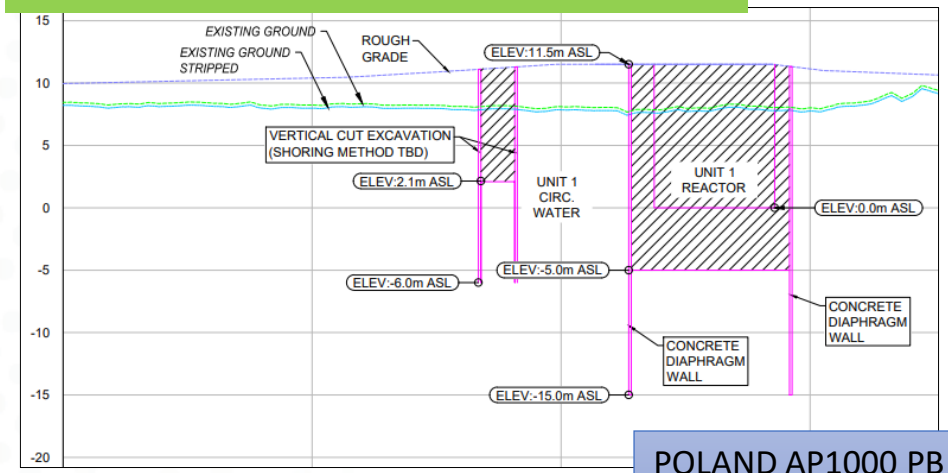
NUMBER	
1	SITE LEVELING AND GRADING, CUT AND FIL.
2	SITE DEWATERING SYSTEMS (INCLUSIVE OF CUTOFF WALLS AT INTAKE STRUCTURE, DISCHARGE CHAMBER AND UNITS 1,2 AND 3 DEEP EXCAVATIONS)
3	INSTALL MAB LOADING AREA SLAB AND MAE MODULE LAYDOWN AND PRE-ASSEMBLY CONCRETE SLAB
4	DEEP EXCAVATION DEWATERING AND/OR STORMWATER DISCHARGE TO BALTIC SEA IF REQUIRED
5	DEEP EXCAVATION DEWATERING AND/OR STORMWATER DISCHARGE TO BIEBROWSKI CANAL
6	INSTALL CONTAINMENT VESSEL ASSEMBLY AREA CONCRETE SLAB
7	INSTALL CONTAINMENT VESSEL PLATE LAYDOWN AREA CONCRETE SLAB
8	INSTALL SHIELD PANEL/ROOF ASSEMBLY CONCRETE SLAB
9	LAYDOWN AREAS
10	UNIT 1 TEMPORARY WORKSHOP FACILITIES/TOOL ROOMS, RIGGING LOFT, WELD ROD ROOMS, ETC.
11	UNIT 1 TEMPORARY RESTROOM FACILITIES
12	UNIT 1 CRAFT PROFESSIONAL LUNCH/BREAK ROOM
13	UNIT 1 TEMPORARY OFFICES & RESTROOM FACILITIES (INCLUDING SAFETY TRAILER/FACILITY) AND TEMPORARY FIRE PROTECTION FACILITIES
14	INSTALL STORMWATER DETENTION PONDS AND OTHER STORMWATER CONTROL MEASURES
15	RING MAINS AND DISTRIBUTION NETWORKS FOR TEMP ELECTRICAL POWER/COMMUNICATIONS, WATER, SEWAGE
16	INSTALL DISTRIBUTION NETWORK FROM 15 <V ELECTRICAL GEAR ST1 X = 10431.0608 Y = 4115.0716
17	INSTALL DISTRIBUTION NETWORK FROM 15 <V ELECTRICAL GEAR ST2 X = 12130.2057 Y = 4638.8945
18	INSTALL DISTRIBUTION NETWORK FROM 15 <V ELECTRICAL GEAR ST3 X = 9730.1583 Y = 5558.5663
19	INSTALL DISTRIBUTION NETWORK FROM 15 <V ELECTRICAL GEAR ZK1
20	MOLF HEAVY HAUL ROAD TO TECHNICAL ROAD (PRIOR TO FIRST MODULE)
21	NI HEAVY HAUL ROAD
22	PRIMARY CONCRETE BATCH PLANT AND RELATED FACILITIES
23	TEMPORARY ROADS (AS NEEDED)
24	EXCAVATION RAMP

NPP Site Layout and Plot Plans

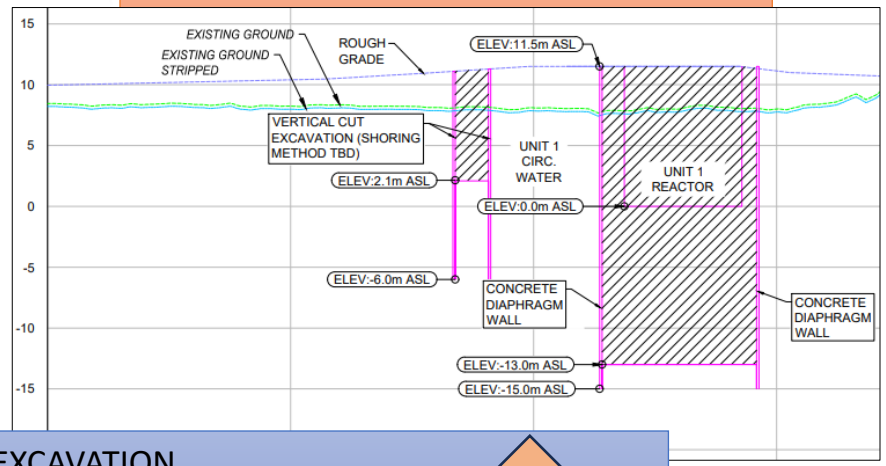


POLAND AP1000
DEEP EXCAVATION SCHEME FOR PB U1

- PATH TO FNC
- SCHEME TYPICAL FOR U1- U3



ASSUME EXCAVATION LEVEL EL -13m BASED ON CURRENT GEOTECH INPUT

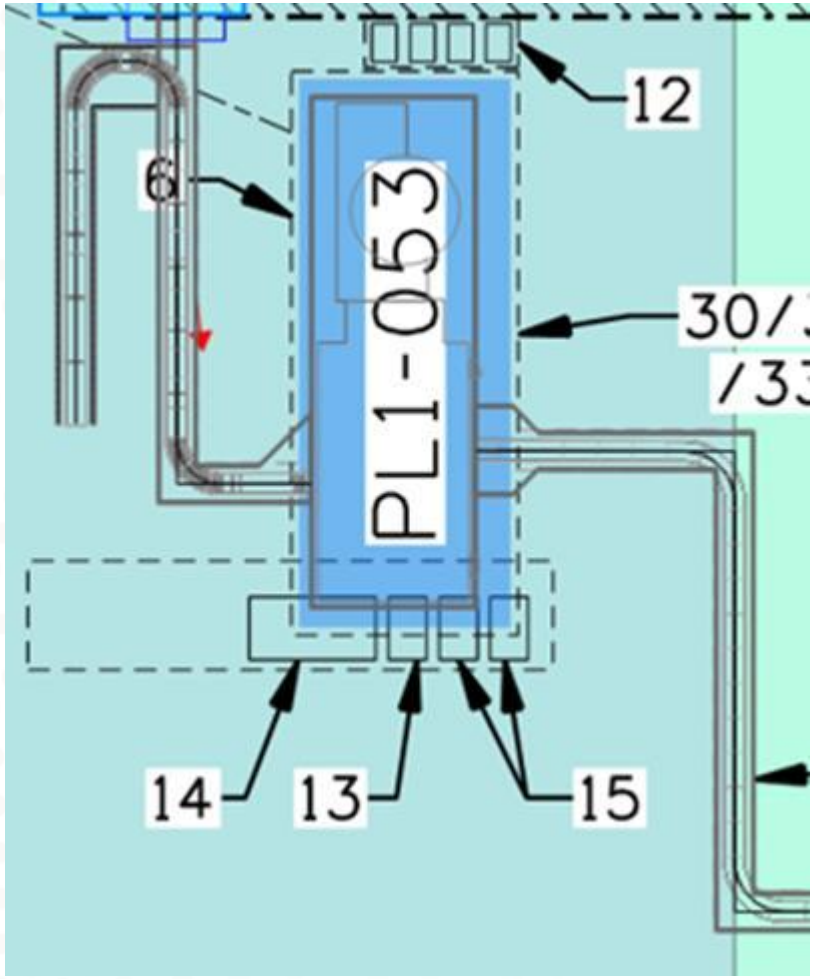


POLAND AP1000 PB EXCAVATION
EXCAVATION- SXN A THRU PB U1

- ESTIMATE + SCHEDULE BASED ON EXCAVATION LEVEL EL -13m

Bechtel Construction Overview

Deep Excavations 2026-2027



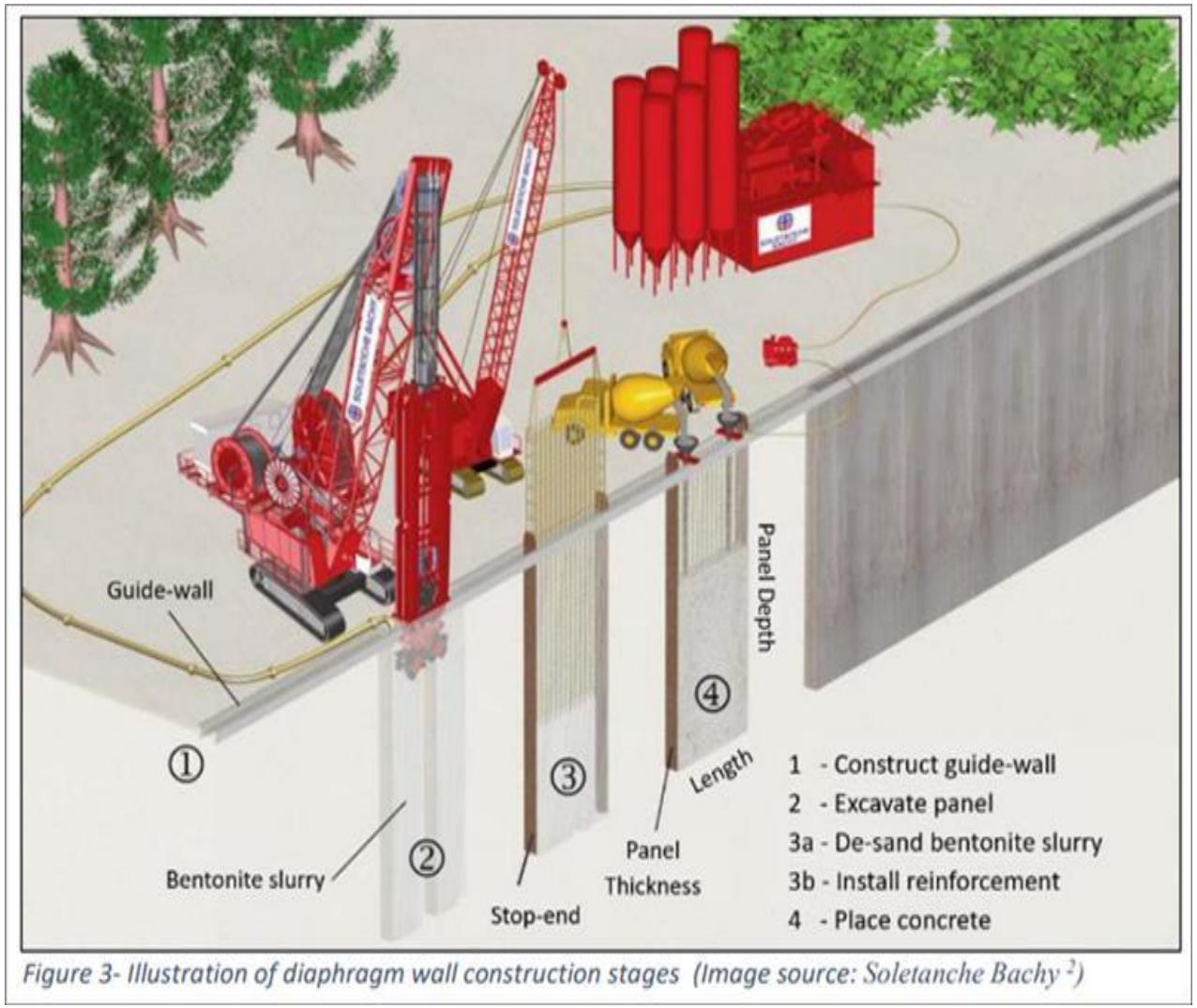


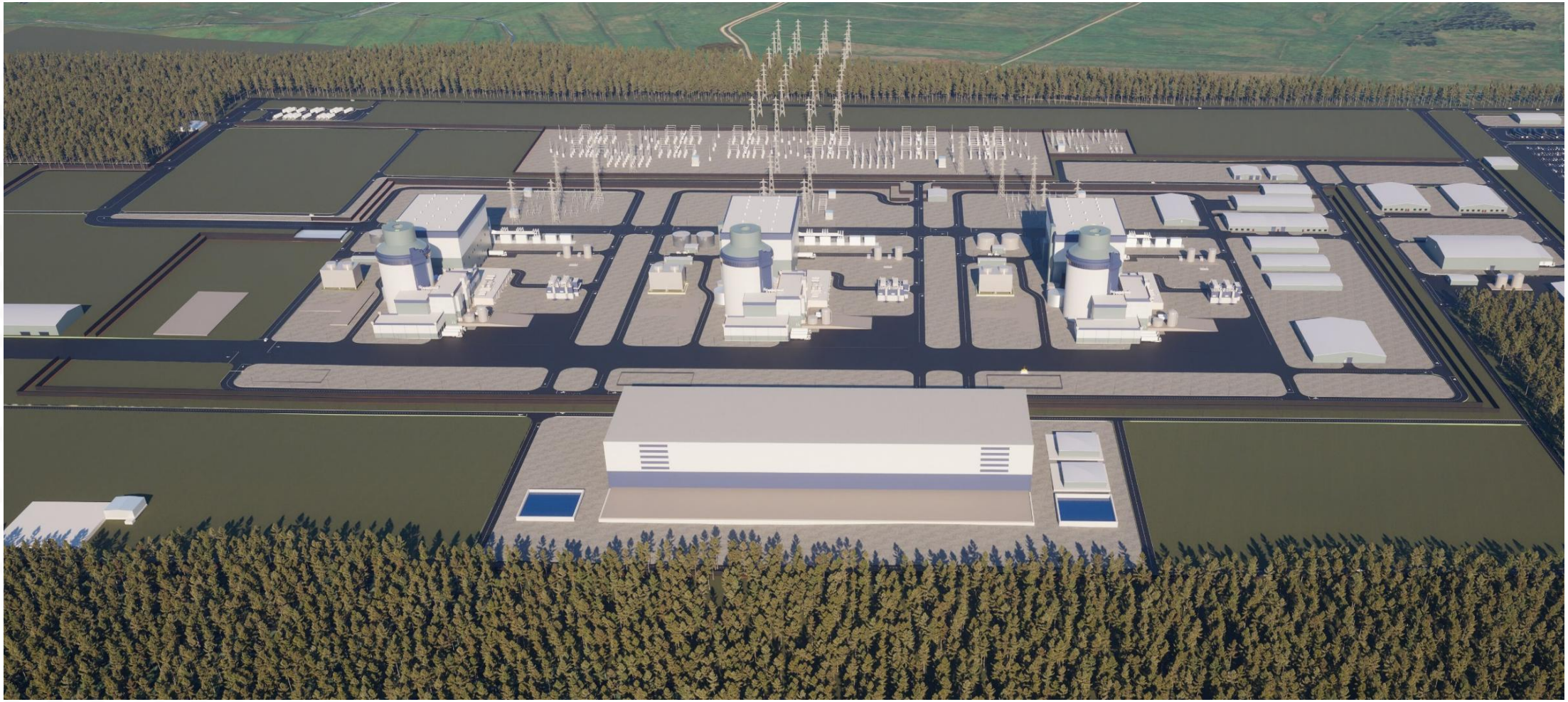
Figure 3- Illustration of diaphragm wall construction stages (Image source: Soletanche Bachy [2])

Bechtel Construction Overview

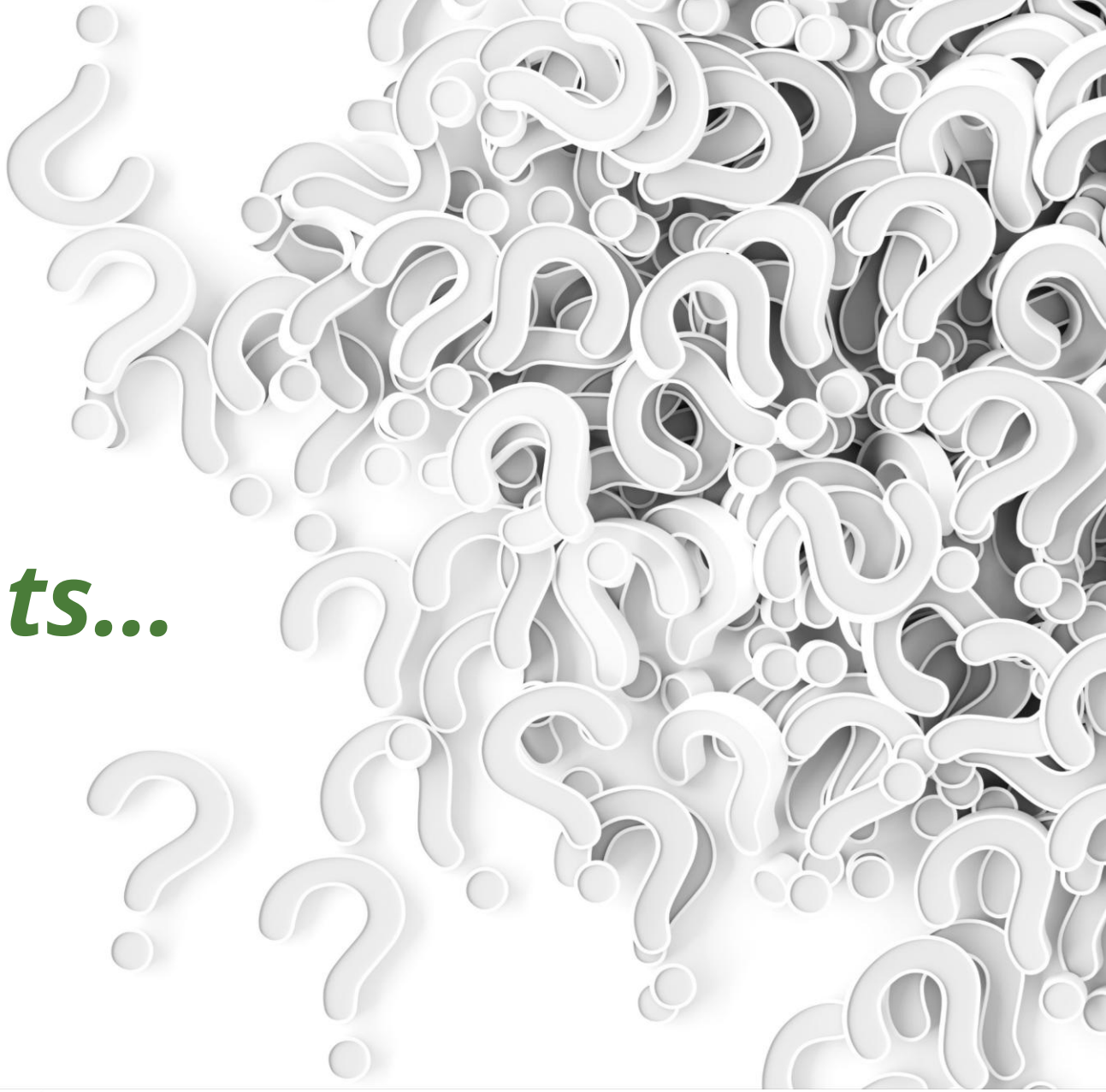
Deep Excavations 2026-2027

Bechtel Construction Overview

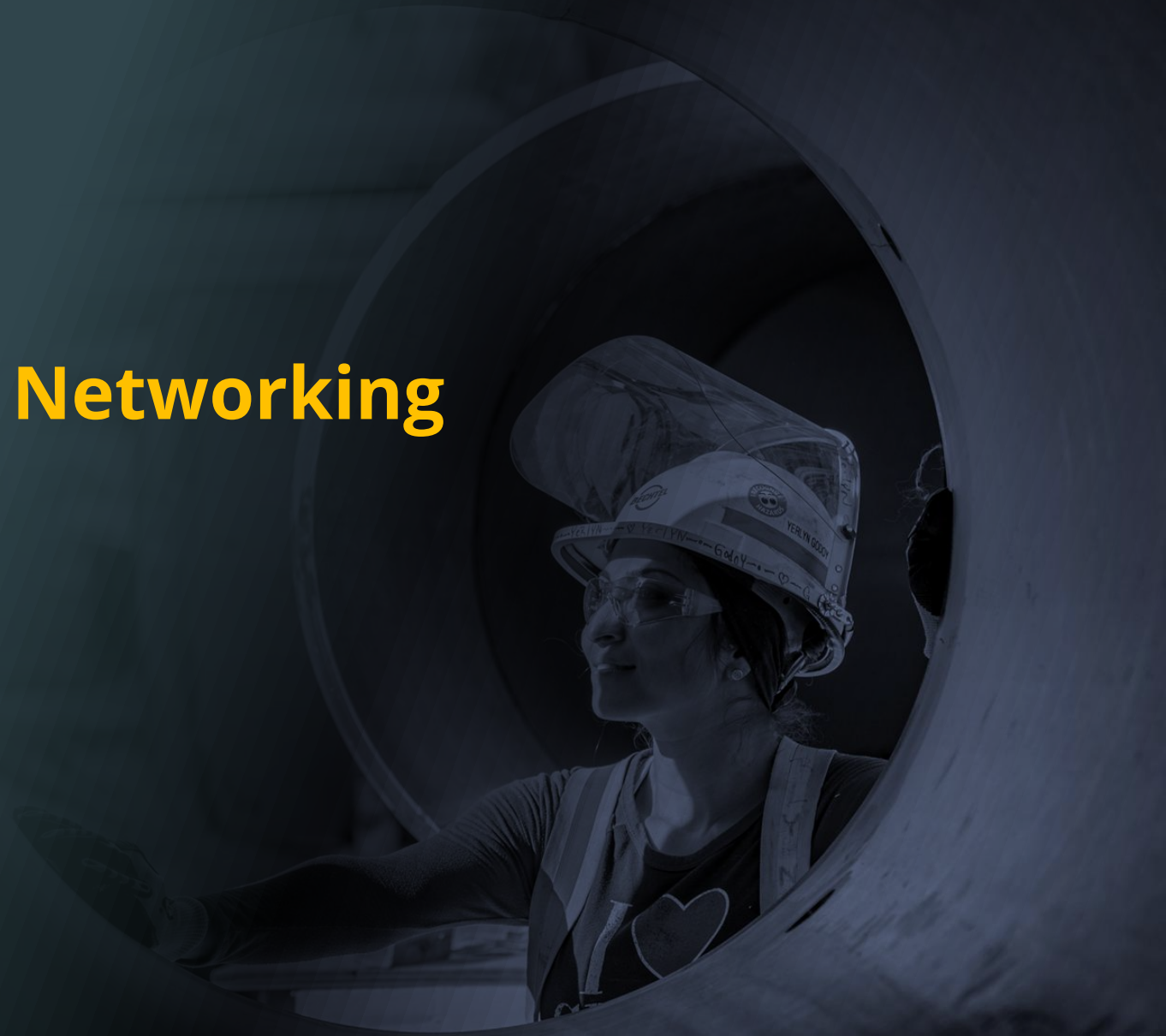
Project Completion Rendering



Questions / Comments…



Lunch & Networking



Expectations for Pre-Award (Bechtel)

David Porter | Bechtel Supply Chain Interface Manager

Key Pre-Award Activities

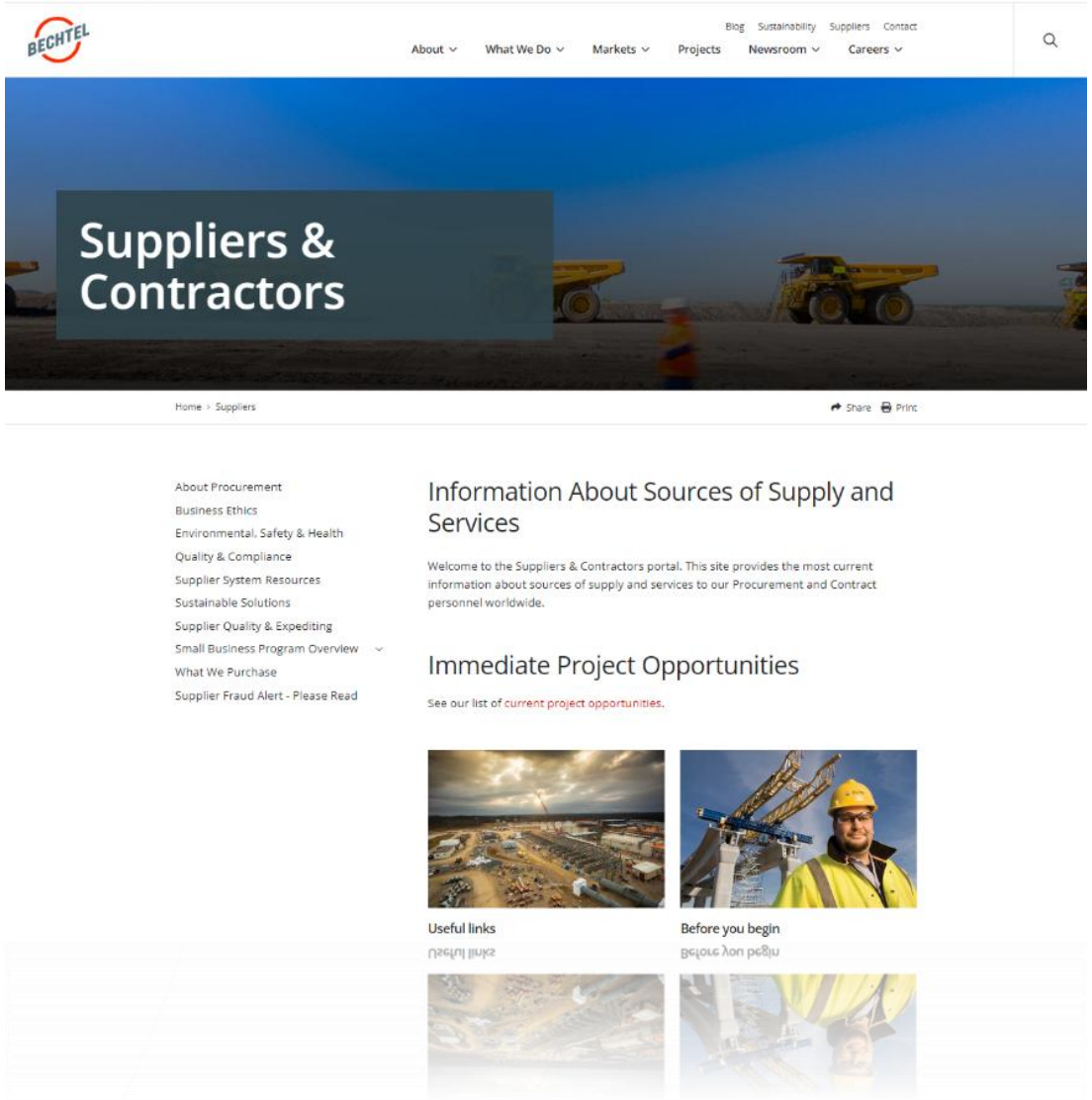
Supply Chain Pre-Award Focus Area(s)

1. Bechtel iSupplier Registration
2. Sourcing Engagement and Prequalification
3. Request for Quotation phase
    a. RFQ Kick off meeting
    b. RFQ change management and clarifications
4. Bid Receipt and Evaluation
    a. Bid presentations and clarifications
    b. Negotiations and conformance of offers (technical and commercial)
5. Award of Contract

Signature _____ Date _____

Seller / Subcontractor Registration

Suppliers and Contractors may register and submit their information to:
https://www.bechtel.com/supplier/



Project #26600

Sourcing Engagement

- Review of Bechtel Supplier Database
- Hosting Supplier Symposiums
- Participating in Ministry of Industry Training
- Supplier Presentations and Shop visits
- Public Notifications on select packages
  - *Bechtel Poland AP1000 Webpage– https://www.bechtel.com/projects/poland-api000-nuclear-power-plant/*
  - *Global Tenders - https://www.globaltenders.com/*
  - *Nuclear Market - https://www.nuclearmarket.com/*
  - *TED Tenders - https://ted.europa.eu/TED/main/HomePage.do*

Supplier Prequalification

- Review commodity details and determine prospective bidders.
- Establish an internal Bechtel collaboration team.
- Determine, based on extent of commodity risks, complexities, and dollar value, what prequalification questions and evaluation factors.
- May perform in shop survey.

Supplier Prequalification

Below are several key examples of Prequalification Topics:

- Quality Requirement – Supplier to confirm, if ISO, NQA-1 or other requirements
- Finance – Supplier to confirm financial and viability of bank guarantees
- Security – Company confirms that it will fully comply with all applicable economic sanctions regulations - specifically those targeting Russia - from all relevant jurisdictions, including but not limited to, the European Union (EU), its member states including Poland, and the United States and the United Kingdom. Company further confirms that it will flow down all relevant economic sanctions obligations to any lower tier suppliers or subcontractors that are supporting the Poland AP1000 Project.
- Safety and Environmental (if Job-Site Activity) – Supplier to provide performance safety data.
- Bidders Interests – Supplier to provide commodities of interest
- Standard of Conflict – Supplier shall confirm anti-corruption and commitment to highest ethical standards – refer to www.bechtel.com.

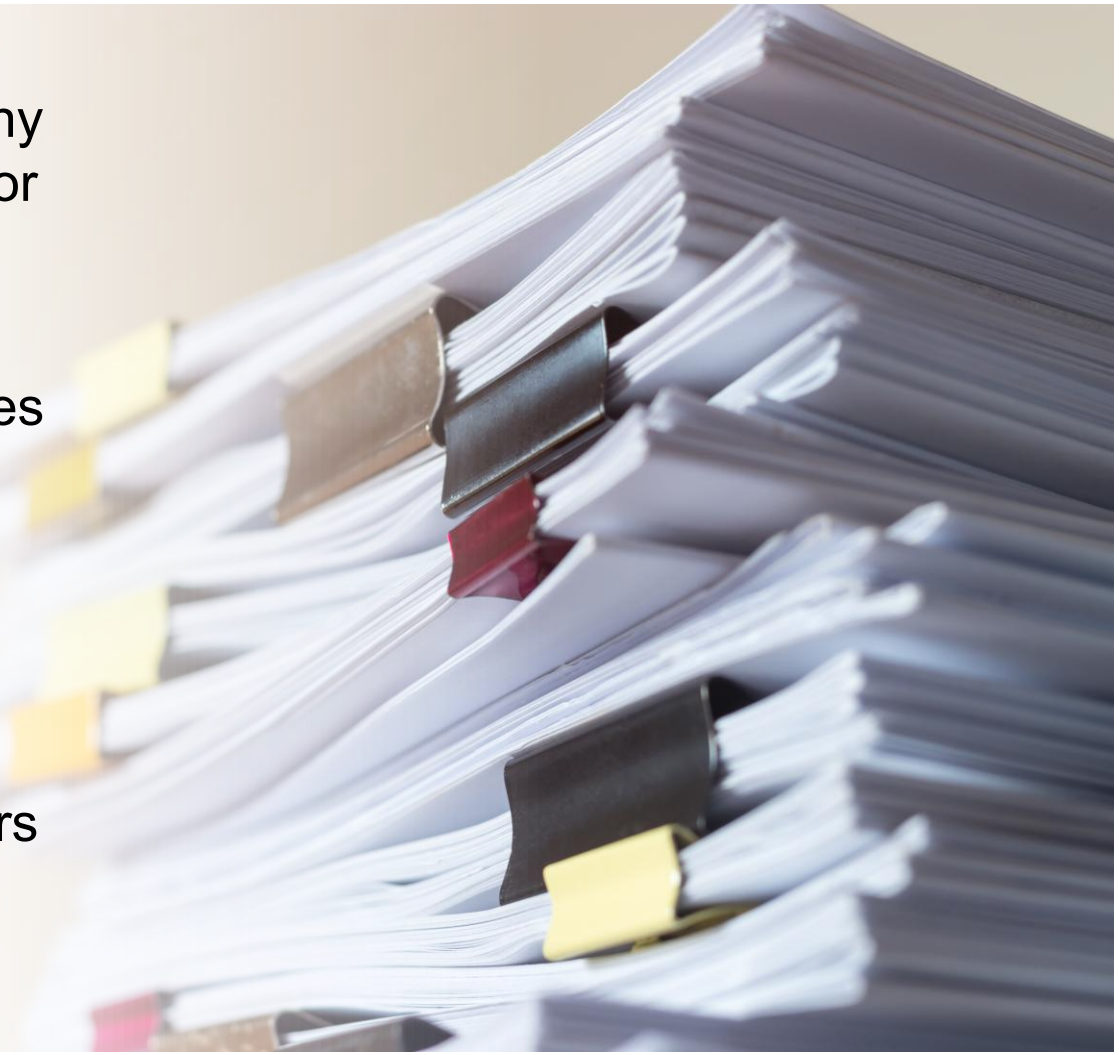
Supplier Prequalification

Final Bidder List Determination

- The collaboration team determines if a company is either acceptable, conditionally acceptable, or unacceptable to bid.

- Conditional acceptance is when Bechtel advises a company of a potential issue, however, provides an opportunity to bid.

- Only those companies commercially and technically capable (or with conditional acceptance) will be included on the final bidders list; ensure companies are not unnecessarily exercised.



Request for Quotation

Key Request for Quotation Considerations

- Commercial consideration: Terms and Conditions, Liquidated damages, submittal and delivery / completion schedule, payment and shipping terms,...
- Technical consideration: - Scope, performance requirements, specifications, drawings, quality,...
- Evaluation criteria – Technical, safety, quality, commercial,...
- Basis of award – Lowest Evaluation (dollar adjustments) Price Technically Acceptable or Best Value (weighted).
- Bid due date.
- Use of formal process for bidder's question and answer and pre-bid meetings.
- Managed process for changes, via Amendment Process.
- On-site technical services (If required).

Formation Process - Typical RFQ Structure

- Information to Bidders
- Proposal Questionnaire and Forms
- Contract Cover Page - Signatories
- Terms and Conditions
  - Attachment A - Pricing and Payment
  - Attachment A1 - Unit Prices for Changes
  - Attachment A-2 - Schedule of Values
  - Attachment B – Escalation Formula Example
  - Attachment C and D - Release Certs for Payment (Partial and Final)
  - Attachment E - EFT Authorization Form
  - Attachment F - Cyber Security
  - Attachment G - DDSR Instructions
  - Attachment H - Supplier Submittal Requirements
  - Attachment I - Buyer Furnished Material and Equipment
  - Attachment J - Buyer Furnished Utilities, Items, and Facilities
  - Attachment K - Buyer Furnished Permits and Licenses
  - Attachment L – Quality Surveillance Requirements
  - Attachment M - Bank Guarantee - Sample
  - Attachment N - Insurance Certificate - Sample
  - Attachment O - Quality Assurance (QA) Requirements
  - Attachment P - QA Requirements for Nuclear Power Plants
  - Attachment Q – Safety and Health
  - Attachment R – Project Environmental Requirements
  - Attachment S – Privacy and Personal Data Protection
  - Attachment T – Assigned Personnel
  - Attachment U - Reserviced
  - Attachment V – Project Emergency Response Plan
  - Attachment W – Drugs, Alcohol, and Weapons Program
  - Attachment X – Seller's Sanctions and Anti-bribery Representation and Warranties
- Part 1 – Items and Quantities (included in SoW)
- Part 2 – Technical Requirements

Draft Order Documents

Read the full contract (RTFC)
Promptly notify of any ambiguity.

Critical that all deliver team members understand the Contract and associated obligations.

Pre-Bid and Clarifications

Key Request for Proposal Considerations

Pre-bid meeting:

- Normally held 1-2 weeks after issuance of RFQ
- In person or Virtually
- Review of RFQ package, including Instruction to bidders, proposal questionnaire, commercial requirements, and technical requirements.
- Question and Answers - response provided to all bidders
- Meeting Notes issued – Bidder attendees not advertised

Request for Information / Clarification Process:

- Bidders request for clarification – responses provided to all bidders
- RFI / Clarification period ends prior to bid due date – normally 1 week

Receipt of Bids and Evaluation

Receipt of Bids

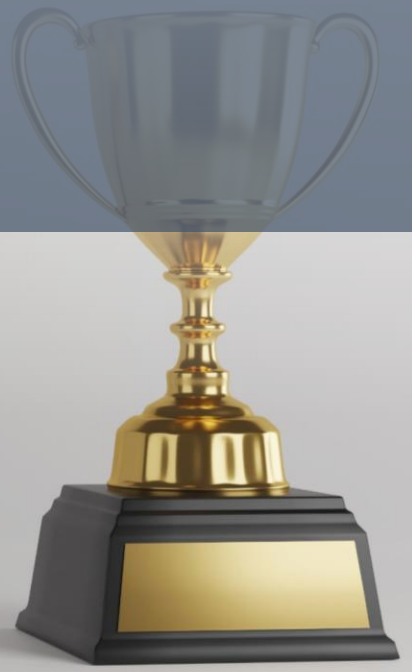
- Submit Bid On-time.
- Formal bid opening meeting.
- Bids distributed to the evaluation team..

Evaluation Process

- Use of bid clarifications and bid clarification meeting.
- Financial Review.
- Commercial and Technical Evaluation performed In Accordance With (IAW) evaluation criteria - Confirms Bidders adherence to Terms & Conditions and Scope of work / Specification and capability to perform the work
- Review of price.
- Selection process IAW basis of award

Award

- Utilize Pre-award meeting to reaffirm requirements.
- Issue award.



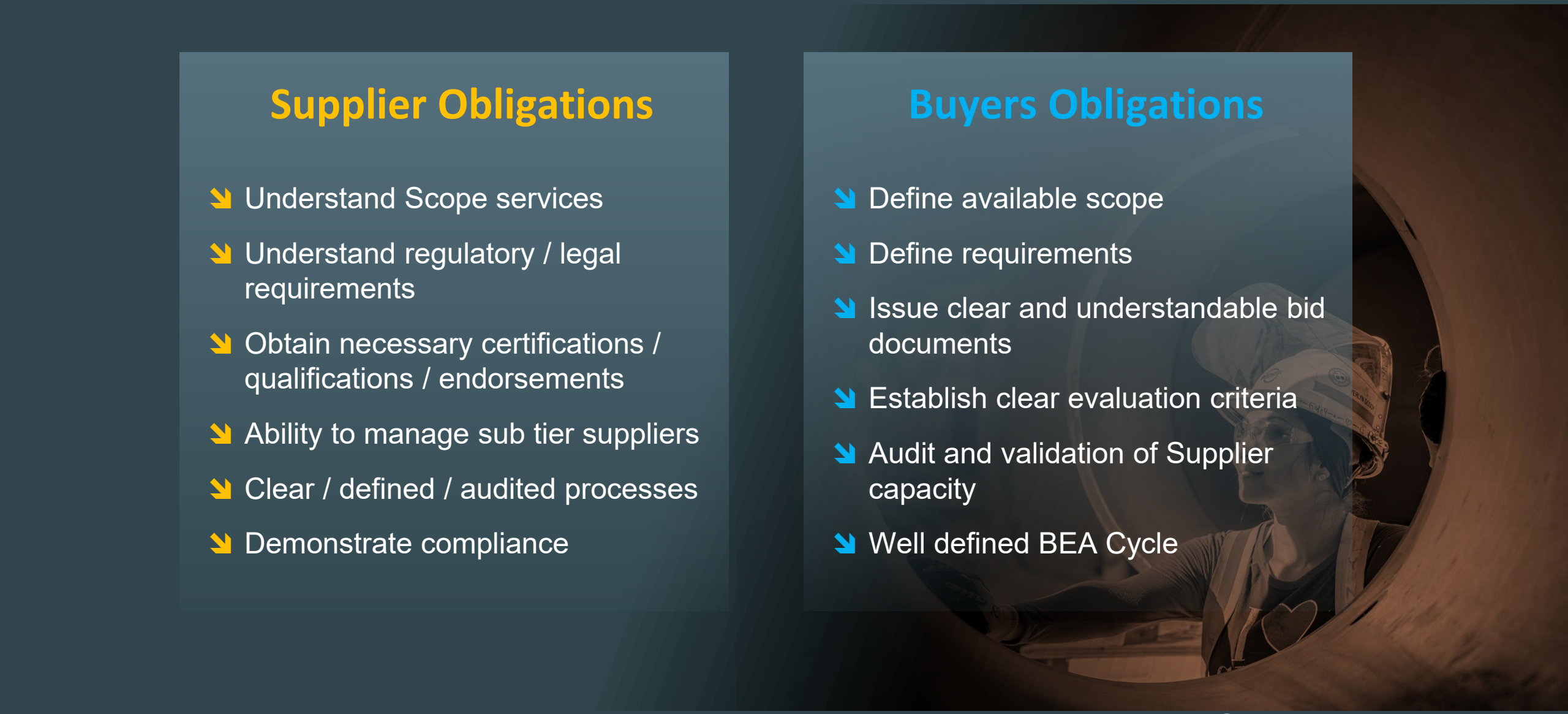
Moving Forward

Supplier Obligations

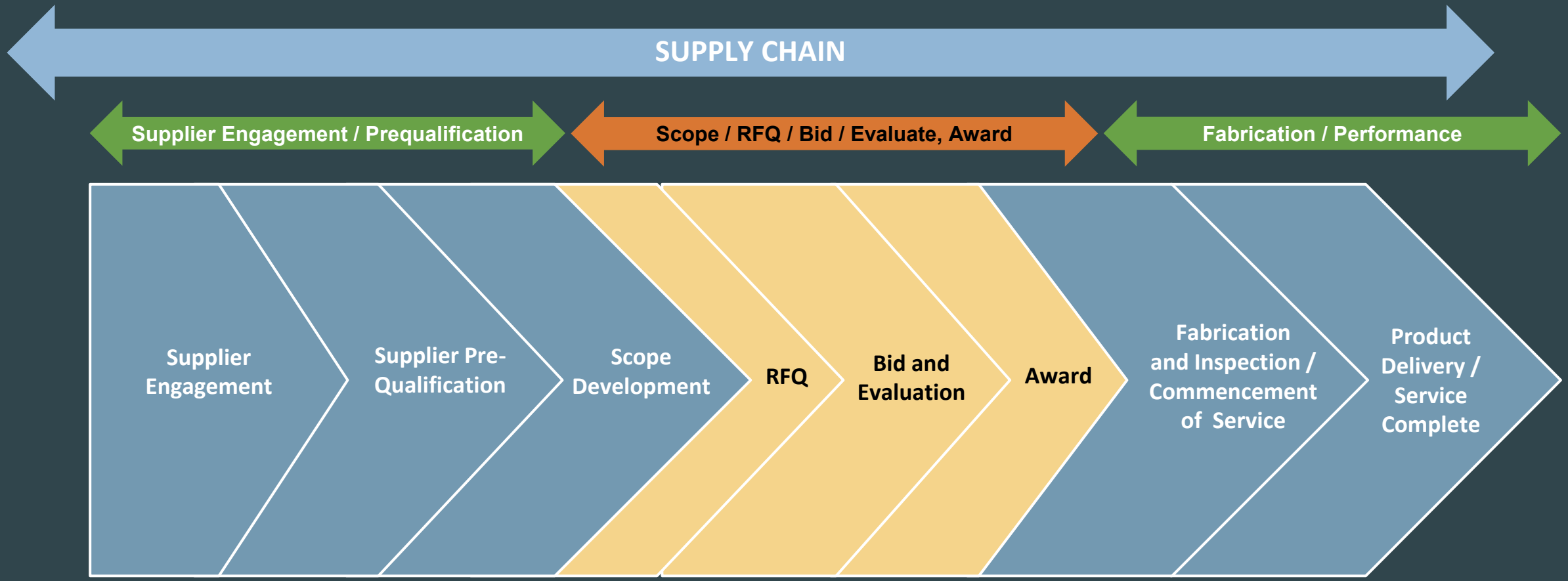
- Understand Scope services
- Understand regulatory / legal requirements
- Obtain necessary certifications / qualifications / endorsements
- Ability to manage sub tier suppliers
- Clear / defined / audited processes
- Demonstrate compliance

Buyers Obligations

- Define available scope
- Define requirements
- Issue clear and understandable bid documents
- Establish clear evaluation criteria
- Audit and validation of Supplier capacity
- Well defined BEA Cycle



Overall Supply Chain Process



Project Supply Chain Contact and Office Location

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Dan McLuskie
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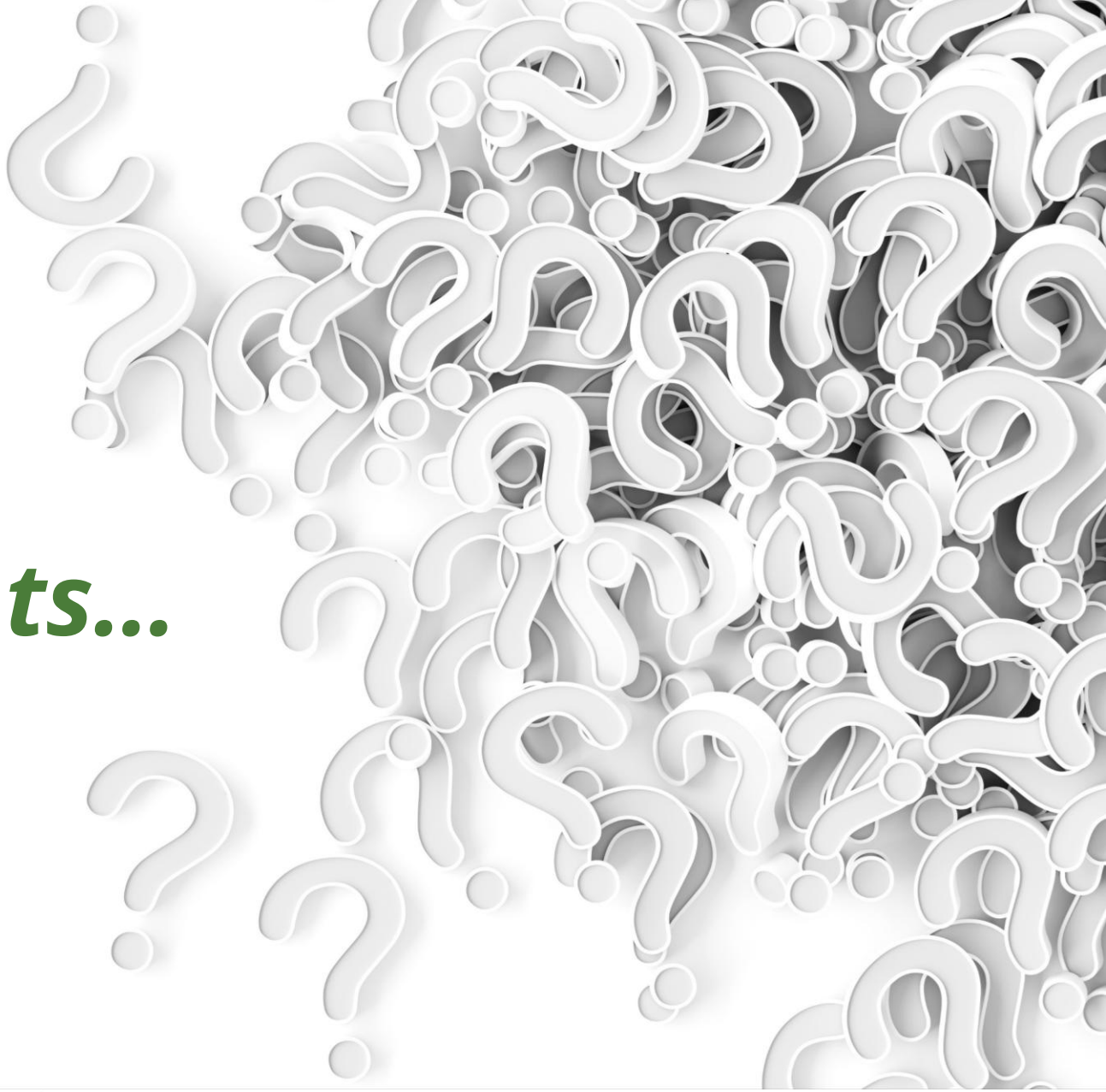
Program Manager
dcmclusk@bechtel.com

Dave Porter
Supply Chain Interface Manager
dkporter@bechtel.com

Mike Magill
Project Procurement Manager
mmagill@bechtel.com

Questions / Comments…



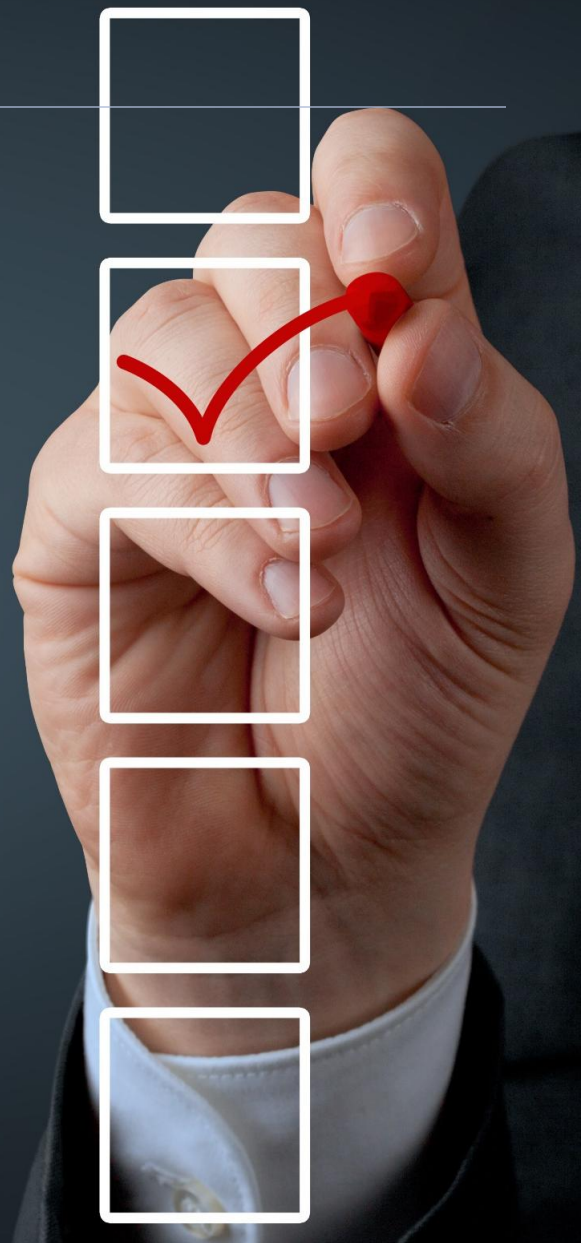
Expectation of a Bechtel Supplier Survey

Maciej Zuralski | Supplier Quality Supervisor

Expectation of a Bechtel Supplier Survey

Key Take aways from todays discussion:

- What a supplier can expect from a Bechtel Supplier Survey Assessment



Expectation of a Bechtel Supplier Survey

- The objective of a survey is to thoroughly assess the Supplier's or Sub-supplier's technical capability and capacity to reliably and predictably produce product that meets Bechtel requirements.

- Accordingly, surveys are to be product centered beginning with Engineering's identification of product critical characteristics.

- Areas that can be looked at include:
  - Financial
  - Manpower Resources
  - Commodity – Materials
  - Contracts – New & Old
  - Facility Resources
  - Shipping
  - Manufacturing Capability
  - Safety & Health
  - Environmental, Social, & Governance (ESG)
  - Quality Assurance / Control
  - Expediting – Schedule Management

Expectation of a Bechtel Supplier Survey

Survey Team Can Consist of up to 5 SMEs form various functions including:

- Procurement
- Supplier Quality
- Engineering
- Quality Assurance
- Expediting

Members assigned to the team will have significant knowledge/experience of the product including fabrication and acceptance processes.

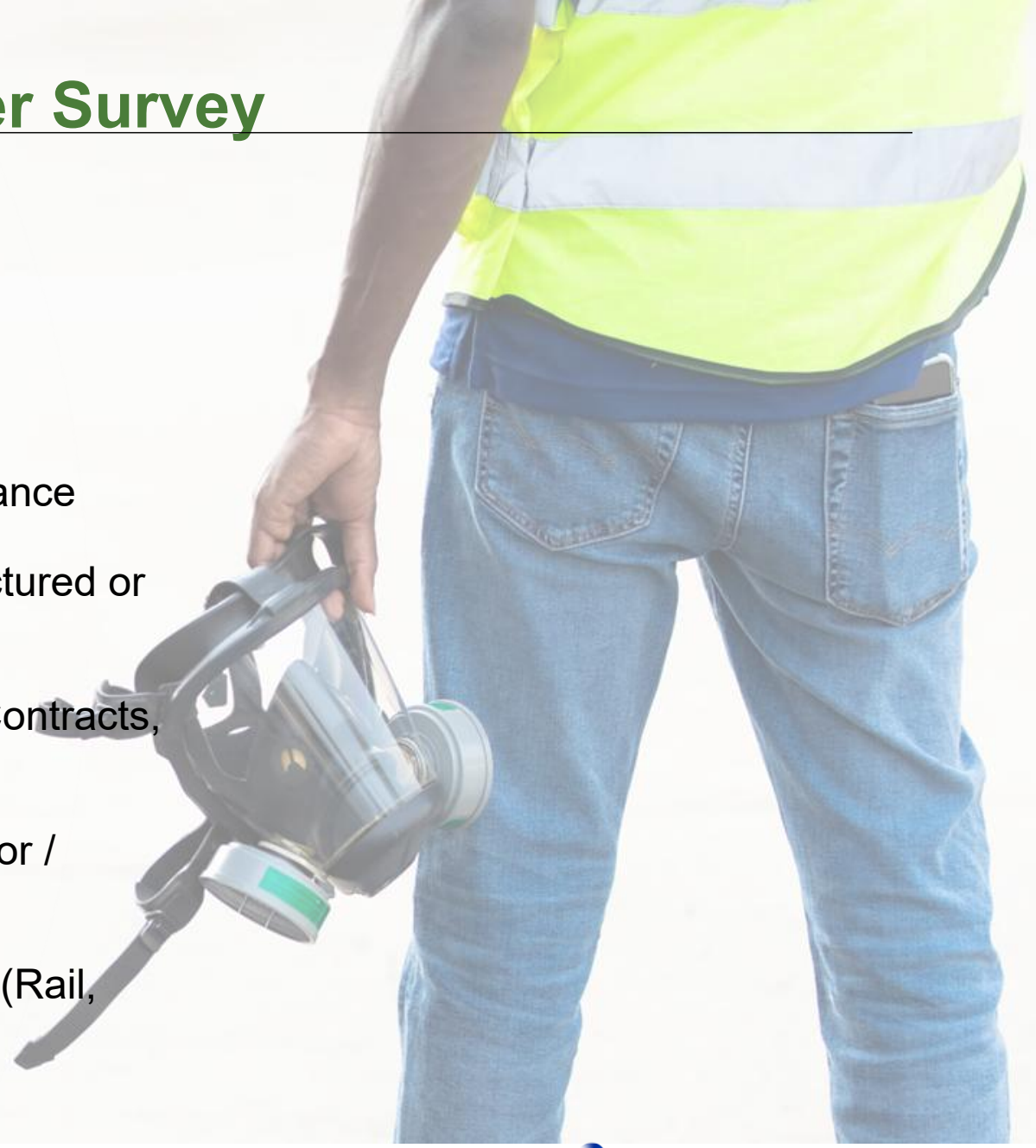
Team make-up depends on the risk, including criticality of the materials and/or equipment or the Supplier's past performance. Engineering input is provided prior to the survey to define and verify critical attributes/characteristics.

In some instances, due to the level of risk or other considerations, the Project may elect to have only one or two SQ personnel conduct a survey.

Expectation of a Bechtel Supplier Survey

Areas for verification / discussion:

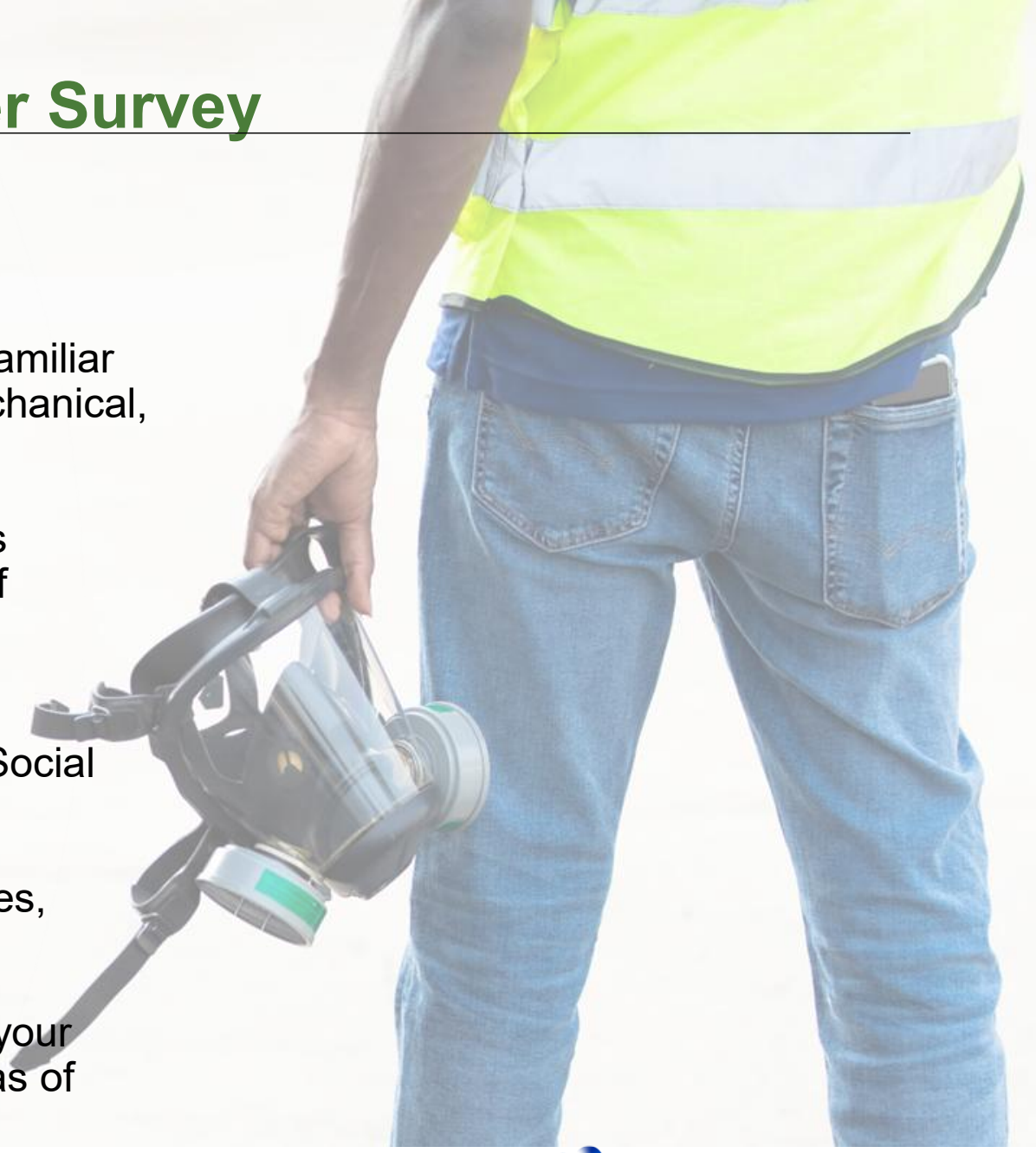
- Financial – Typically Gross Revenue and Profit
- Manpower Resources – Key Management, Adim, Engineering, Production, Quality Control & Assurance
- Commodity – Materials – Principal Items Manufactured or Supplied
- Contracts – New & Old – Previous Bechtel POs/Contracts, Major Work Currently In-process or Committed
- Facility Resources – Total Operating Space (Indoor / Outdoor), # of Bays, Crane Capacity…
- Shipping – What Services do you have available, (Rail, Truck, Water, Air…)



Expectation of a Bechtel Supplier Survey

Areas for verification / discussion:

- Manufacturing Capability – Codes your facility is familiar with, Tools & Equipment (Including Electrical, Mechanical, NDE…)
- Safety & Health – Injury / Illness Data, Procedures Currently in place to protect the Health & Safety of workers and visitors…
- Environmental, Social, & Governance (ESG) – Environmental Permits Needed, Management of Social Criteria, Working Conditions…
- Quality Assurance / Control – QAM and Procedures, Personnel…
- Expediting – Schedule Management – Review of your Engineering, Procurement, Manufacturing for areas of delay concern…



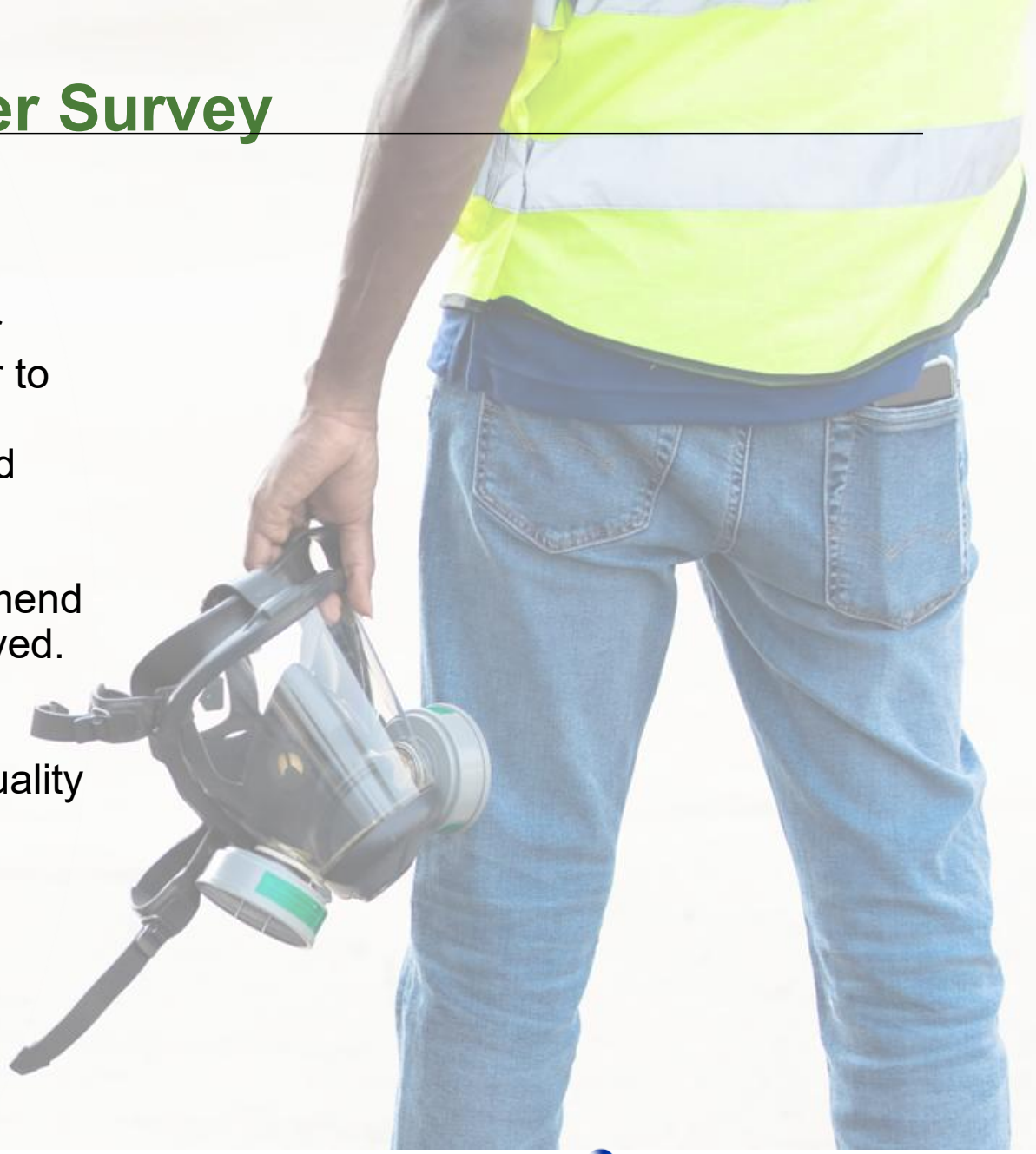
Expectation of a Bechtel Supplier Survey

In conclusion:

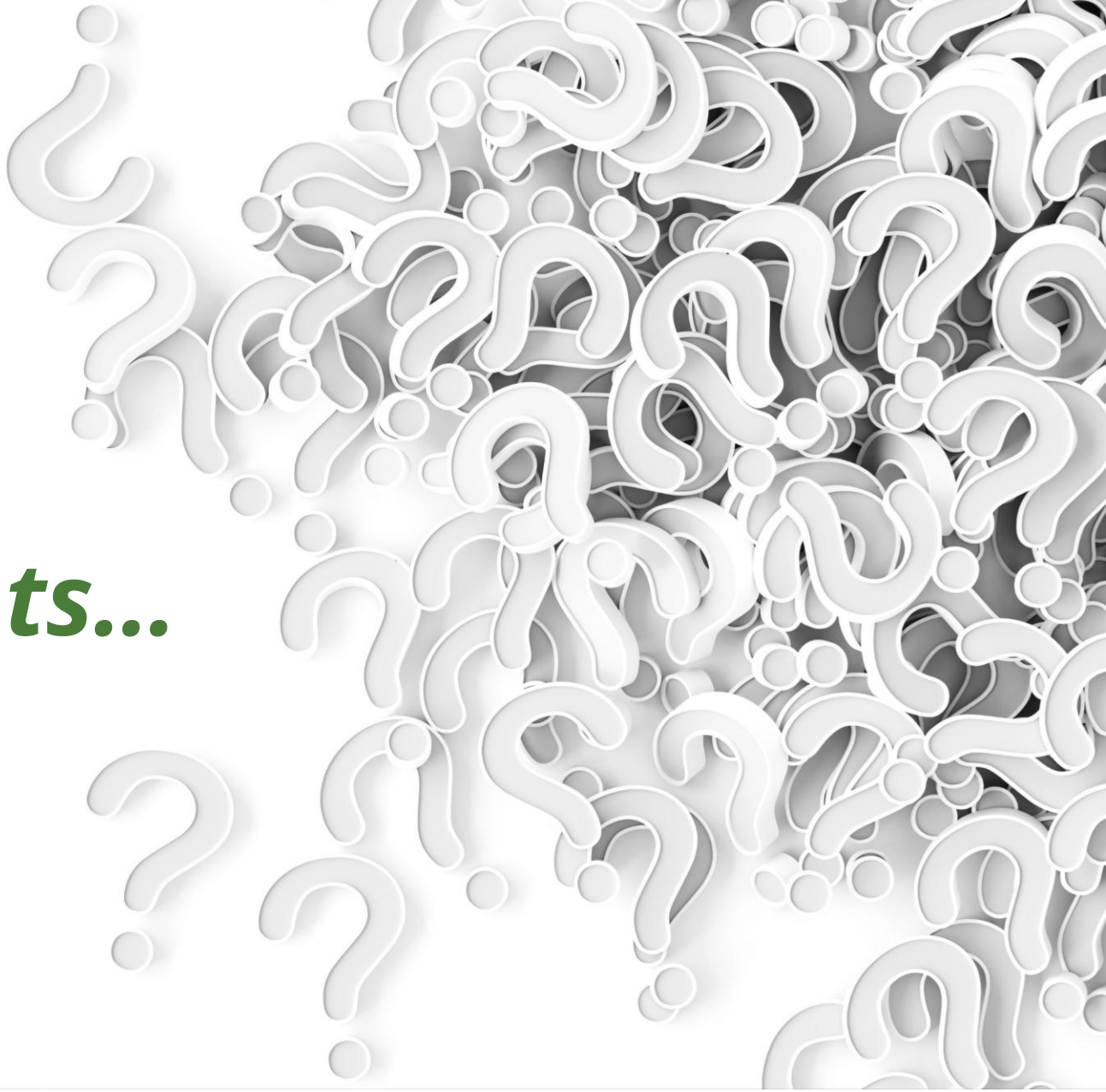
- Survey teams will differentiate those weaknesses or deficiencies that must be satisfactorily addressed prior to award (i.e. pre-award findings) from those with lesser impact that may be addressed subsequent to an award (post-award findings).

- The team will clearly document when/if they recommend an award not be made until identified issues are resolved.

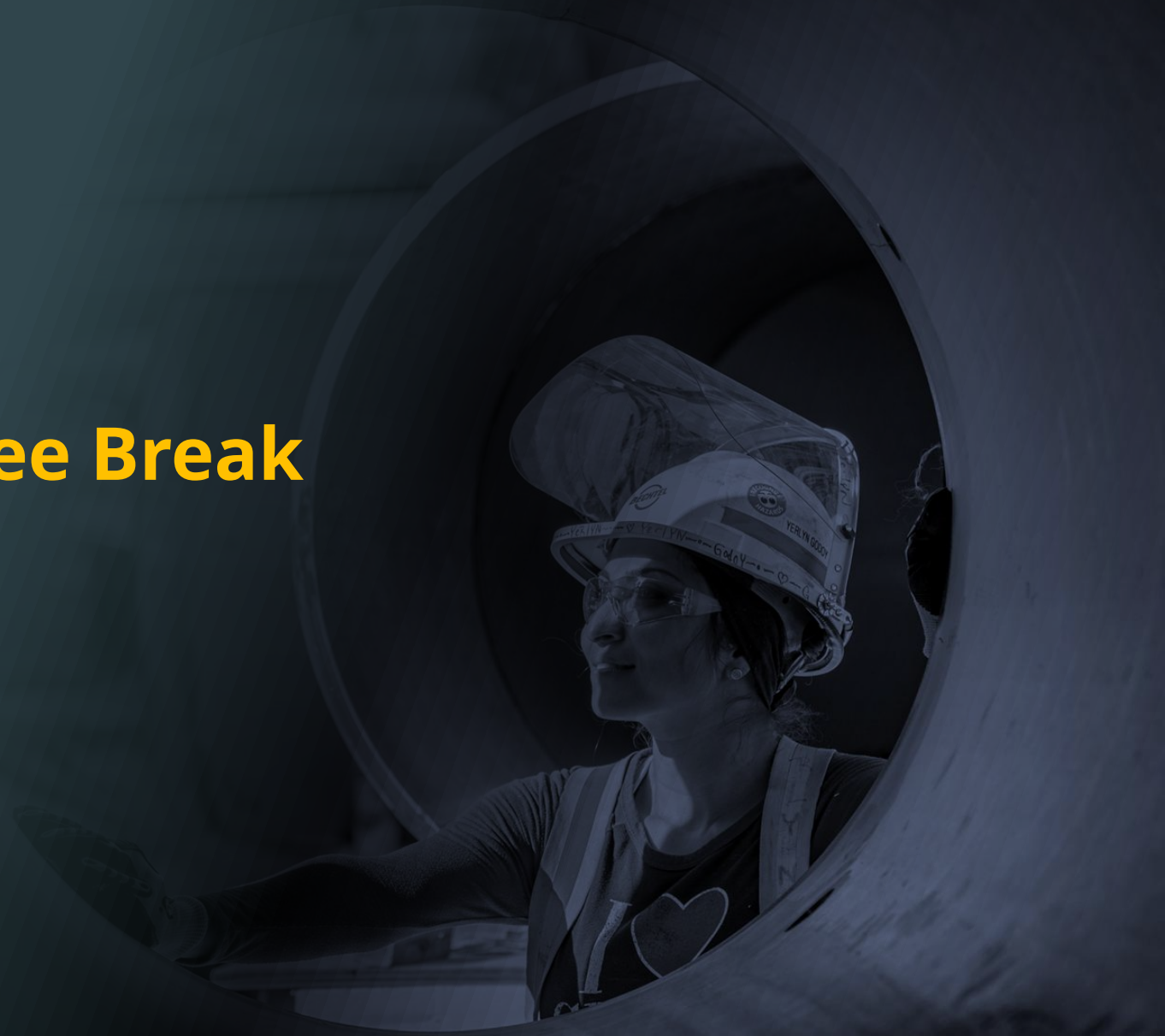
- The report will include recommendations for any additional Bechtel Risk Control measures (Supplier Quality or Expediting oversight...)



Questions / Comments…



Coffee Break



Anti-Corruption / Economic Sanctions (Bechtel)

Christopher Tierney | Bechtel Manager of Legal Compliance

Anticorruption Awareness – What Does Bechtel Expect

Bechtel's Vision, Values & Commitments (bechtel.com/people/vision-values-commitments/)

- Exercise the highest level of integrity and ethics.

Code of Conduct (bechtel.com/approach/ethics/) (p. 41)

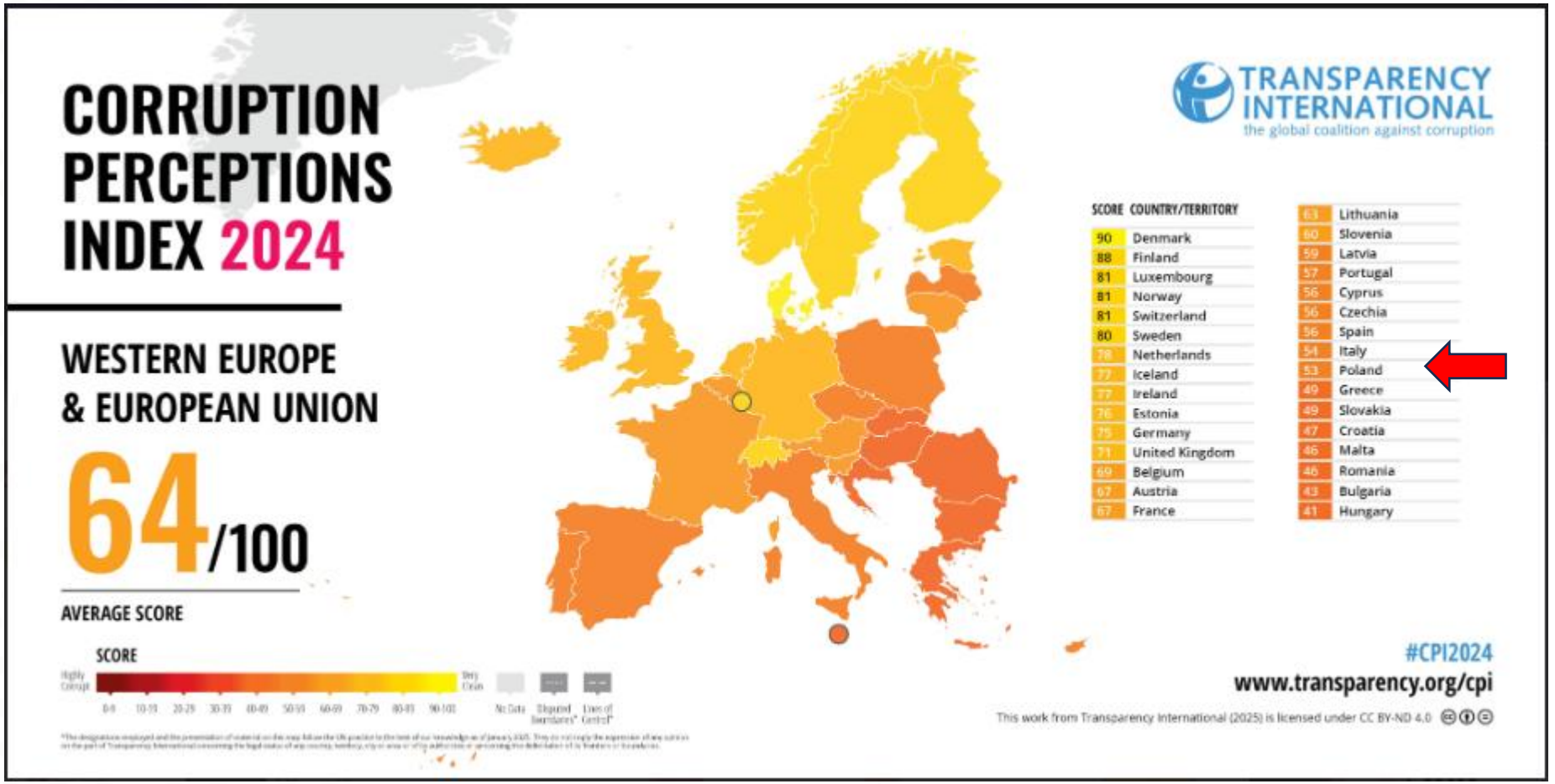
- Corruption, in all forms, is contrary to everything Bechtel stands for . . . As a U.S. company with multiple offices across the globe, Bechtel is committed to full compliance with the U.S. Foreign Corrupt Practices Act ("FCPA"), the U.K. Bribery Act, and all local anti-bribery laws and regulations that prohibit corrupt actions in obtaining or retaining business or obtaining any other improper advantage.

Anti-Corruption Guidelines (bechtel.com/approach/ethics/) (p. 7)

- Bechtel does not condone or tolerate engaging in or not reporting behavior that violates, or has the potential to violate, the standards set forth in the FCPA or the other anti-bribery laws and regulations.

Anticorruption Awareness – Working in Poland

Transparency International – 2024 Index Europe Union Focus



Anticorruption Awareness – Recent Trends in Poland

WESTERN EUROPE / EUROPEAN UNION

POLAND

Score

53/100 What does the CPI score mean?

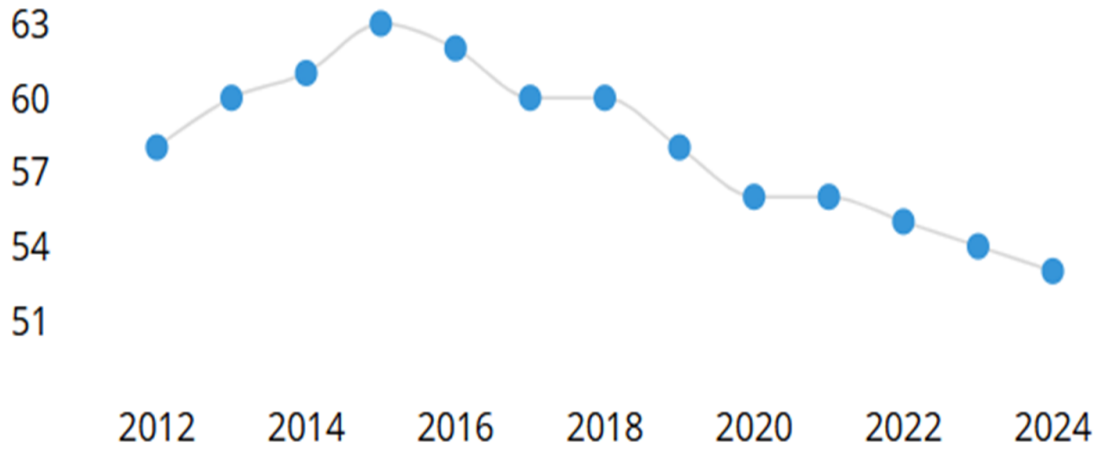
Rank

53/180

Score change

-1 since 2023

Score changes 2012 - 2024



Anticorruption Awareness – External Views of Poland (U.S.)

Poland has laws, regulations, and penalties aimed at combating corruption of public officials and counteracting conflicts of interest. Anti-corruption laws extend to family members of officials and to members of political parties who are members of Parliament.

- ***Reports of alleged corruption most frequently appear in connection with government contracting and the issuance of a regulation or permit that benefits a particular company***. **Allegations of corruption by customs and border guard officials, tax authorities, and local government officials show a decreasing trend.**

Source – U.S. State Department: *https://www.state.gov/reports/2024-investment-climate-statements/poland/*

Anticorruption Awareness – Poland Enforcement

- Currently, the main anticorruption enforcer in Poland is the Central Anti-Corruption Bureau (Centralne Biuro Antykorupcyjne or CBA). The CBA is equipped with tools to identify, prevent and detect corruption among public officials and legal entities and to gather evidence for criminal cases. It does not, however, possess the power to prosecute defendants accused of corruption before courts, which is a role that is reserved for public prosecutors.
- The CBA was created In 2006 and reports directly to the Prime Minister. CENTRAL ANTI-CORRUPTION BUREAU
  - Recent news seems to suggest that the effectiveness of the CBA is under attack and it was historically used only to investigate opposing political leaders.
  - Although unclear when, Poland is set to replace the CBA with a new investigative body known as the **Central Bureau for Combating Corruption** (CBZK)

Economic Sanctions Awareness

Economic sanctions programs of the U.S., E.U. and other nations target designated countries, entities and individuals for national security and foreign policy reasons. Each program is different in scope and application.

Economic Sanctions Awareness – Restricted Parties

Restricted Parties are not always located in sanctioned jurisdictions—they are present in virtually all countries

In E.U. Member States (Poland), transactions are prohibited with persons "owned" or "controlled" by restricted parties

For U.S. blocking sanctions, prohibitions apply to entities owned 50% or greater, individually or in the aggregate, by one or more SDNs or blocked parties – "50% Rule"

- Ownership at 50% or higher level (bright line threshold)
- "Control" standard is not used under US sanctions

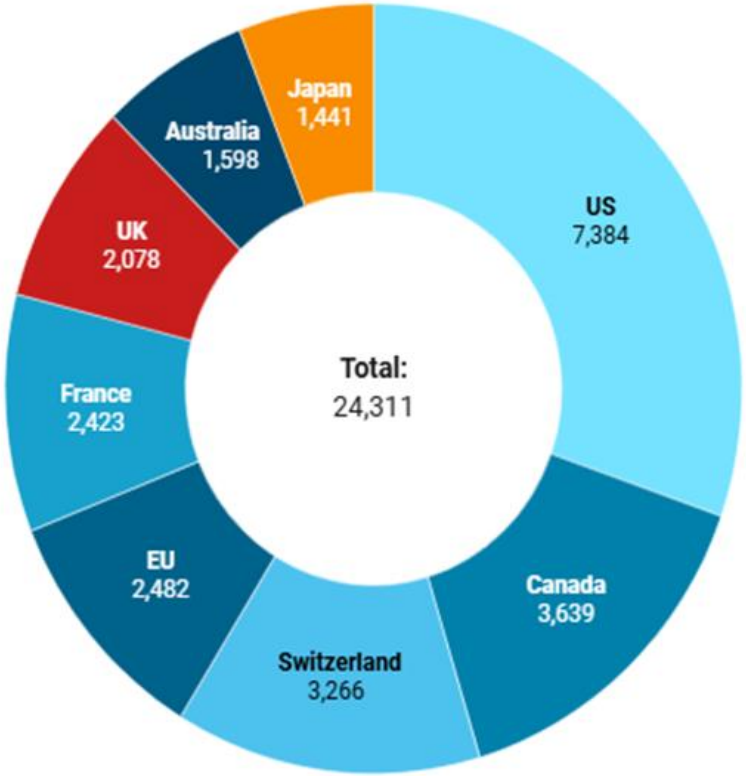
E.U. sanctions apply both ownership and "control" standards

Economic Sanctions Awareness – Russian Sanctions

Total Russia Sanctions by Source

Since 2014

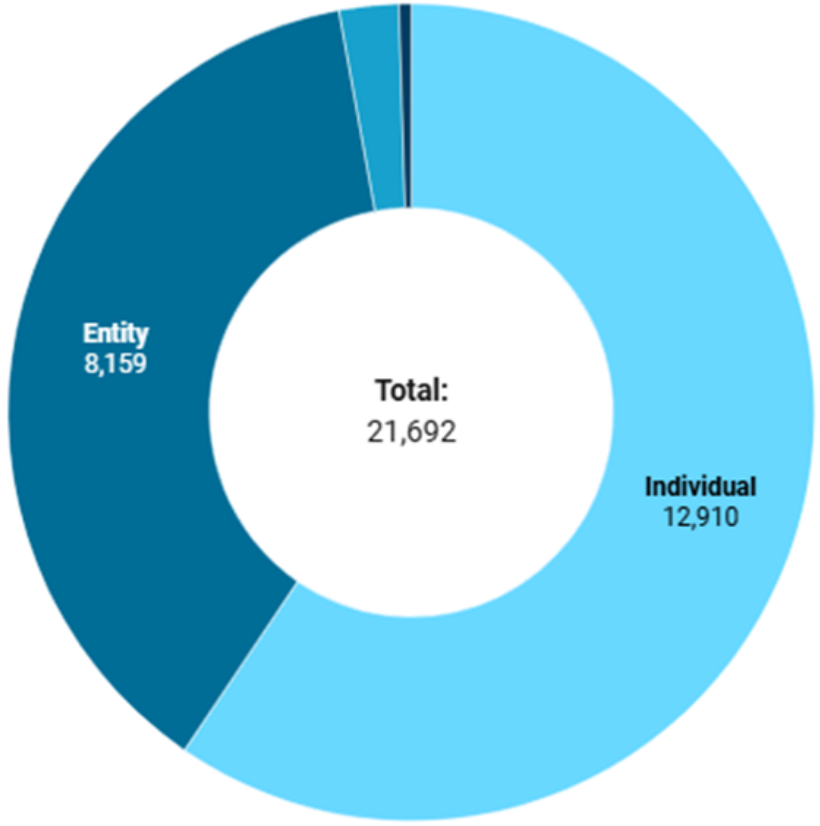
US (7,384) Canada (3,639) Switzerland (3,266) EU (2,482)
France (2,423) UK (2,078) Australia (1,598) Japan (1,441)



Sanctions Targeting Russia by Type

Since 22 February 2022

Individual (12,910) Entity (8,159) Vessel (518) Aircraft (105)



Economic Sanctions Awareness – Key Lessons

1. More than one country's laws and regulations can apply to a single transaction. Coordination on U.S., E.U., or other applicable sanctions is critical, especially with respect to new sanctions.

2. Take prompt steps to suspend any activity with a designated entity, including payments.

3. Consider who is involved in any given transaction (including banks, service providers, owners, third-party suppliers, etc.) and where activities or source material is coming from – recall that SDN's are present in virtually all jurisdictions.

4. Ask – have all relevant parties and their owners been screened for any possible sanctions restrictions?

5. If you have any questions at all, immediately seek out guidance from your legal team.

Sanctions and Anti-Bribery Requirements

CLAUSE 1. REPRESENTATION

The Parties represent and warrant that, as of the date of the Contract, they, their representatives and beneficial owners, members of their bodies and persons acting in their name and on their behalf, and/or their subsidiaries and/or affiliates and/pr first-tier Subcontractors:

Sanctions:

- Comply with Sanctions, especially when applicable: freeze funds and economic resources, do not make available, directly or indirectly, funds or economic resources and do not participate, knowingly and intentionally, in activities the object or effect of which is to circumvent those Sanctions;

Anti-Corruption and bribery Laws:

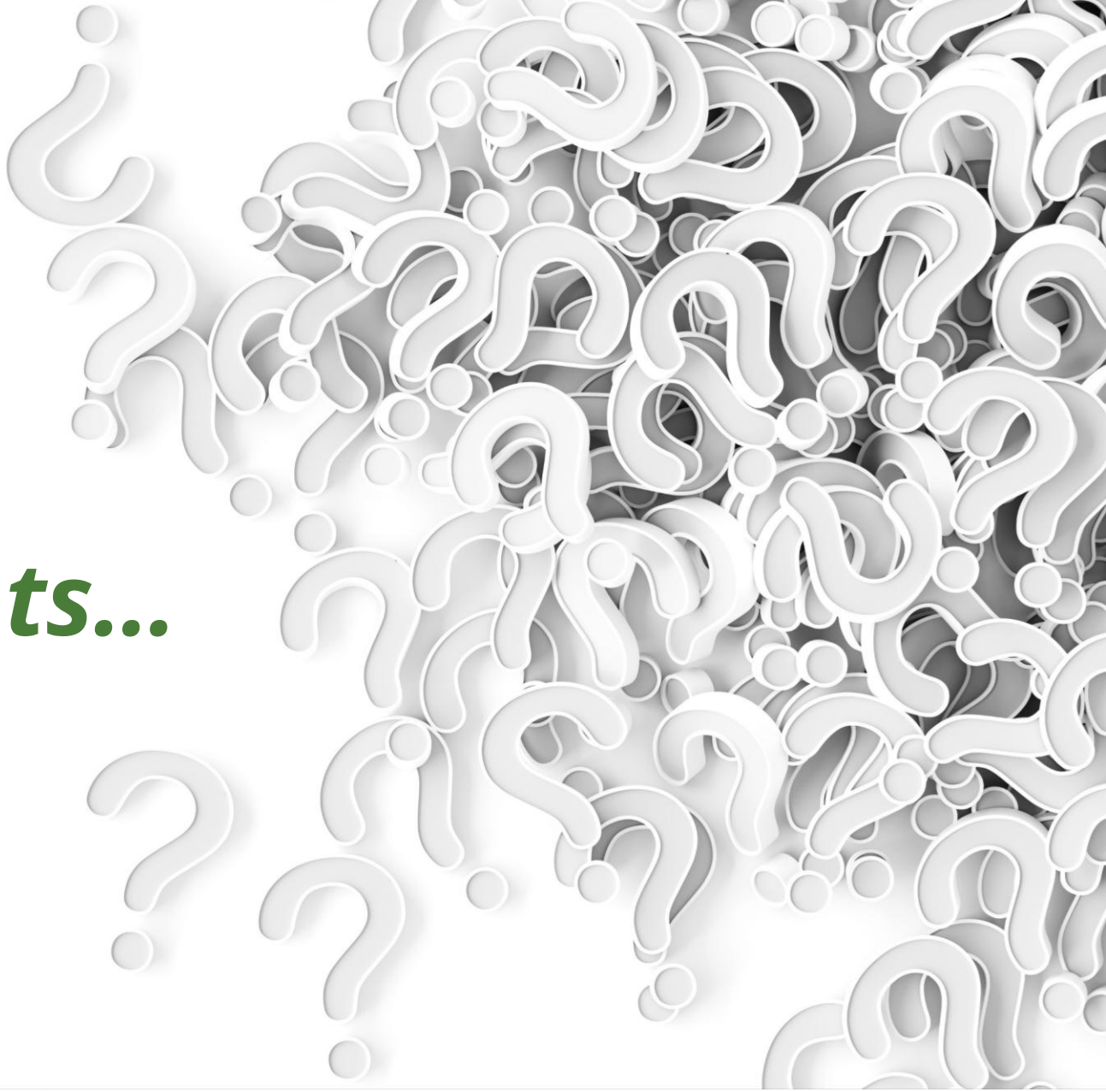
- Comply with all applicable Anti-Corruption and Bribery Laws;
- Do not engage in any activate, practice or conduct which would constitute an offence under Anti-Corruption and Bribery Laws;
- Shall avoid any act or omission that will cause or lead the Employer to be in breach of any of the Anti-Corruption and Bribery Laws

The Parties represent and warrant that they establish, maintain and enforce its own policies and procedures, to ensure compliance with Sanctions and Anti-Corruption and Bribery Laws.

Sanctions and Anti-Bribery Requirements: Exhibit 17

Notwithstanding any provision in this Exhibit 17 to the contrary, Contractor's obligation with respect to Subcontractors pursuant to this Exhibit 17 shall be that each consortium Member shall require that these conditions in Exhibit 17 be flowed down to Subcontracts of any tier and each Consortium Member shall monitor the first tier Subcontractor's compliance with the requirements of Exhibit 17. Monitoring will be among the flow-down obligations.

Questions / Comments…



Supply Chain Planning Materials, Equipment, and Services 12 Month look ahead (Bechtel)

David Porter | Bechtel Supply Chain Interface Manager

Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Materials and Equipment – Purchase Orders

Scope Description (Materials & Equipment) - English	Scope Description (Materials & Equipment) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Main/Secondary Bridge Crane - Turbine Island / Intake Structure	Główna/Pomocnicza Suwnica – Wyspa Turbinowa / Struktura Wlotowa	4Q2025	2Q2026
Feedwater Pumps	Pompy Wody Zasilającej	1Q2026	3Q2026
Raw Water System Package	Pakiet Systemu Wody Surowej	1Q2026	3Q2026
Raw Water Pumps	Pompy Wody Surowej	1Q2026	3Q2026
Circulating Water Pumps	Pompy Wody Obiegowej	1Q2026	3Q2026
Aux Boiler Package	Pakiet Kotła Pomocniczego	1Q2026	3Q2026
Condensate Polishing Package	Pakiet Polerowania (Uzdatniania) Kondensatu	1Q2026	3Q2026
Turbine Bypass Valves (Steam dump)	Zawory Obejściowe Turbiny (Zrzut pary)	1Q2026	3Q2026
Main Step-Up Transformers	Główne transformatory podwyższające napięcie	1Q2026	3Q2026
Condensate Pumps (Vertical Deep well)	Pompy Kondensatu (Pionowe typu głębinowego)	1Q2026	3Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Materials and Equipment – Purchase Orders

Scope Description (Materials & Equipment) - English	Scope Description (Materials & Equipment) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Potable Water Storage Tank	Zbiornik Magazynowy Wody Pitnej	2Q2026	4Q2026
Reinforced Concrete Pipe (RCP) - Stormwater	Rurociąg Betonowy Zbrojony (RCP) - Woda burzowa	2Q2026	4Q2026
Start Up Feedwater Pumps (Horz) ***Augmented Quality**	Pompy Wody Zasilającej do Rozruchu (poziome) ***Zwiększona Jakość**	2Q2026	4Q2026
Main Feedwater Pump Drain Collector	Główny Kolektor Odpływowy Pomp Wody Zasilającej	2Q2026	4Q2026
Air Compressor Package	Pakiet Kompresorów Powietrza	2Q2026	4Q2026
Heat Exchangers	Wymienniki Ciepła	2Q2026	4Q2026
Nitrogen Package	Pakiet Instalacji Azotu	2Q2026	4Q2026
Chemical Addition Tank ***Augmented Quality**	Zbiornik Dodatków Chemicznych ***Zwiększona Jakość**	2Q2026	4Q2026
Aux Boiler Blowdown Flash Tank	Zbiornik Rozprężny Odprowdzenia z Kotła Pomocniczego	2Q2026	4Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Materials and Equipment – Purchase Orders

Scope Description (Materials & Equipment) - English	Scope Description (Materials & Equipment) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Surge Tank	Zbiornik Wyrównawczy	2Q2026	4Q2026
Chemical Treatment Units	Stacje Oczyszczania Chemicznego	2Q2026	4Q2026
Carbon Dioxide Package	Pakiet Instalacji Dwutlenku Węgla	2Q2026	4Q2026
Sanitary Waste Treatment Plant	Oczyszczalnia Ścieków Sanitarnych	2Q2026	4Q2026
Shell Drain Pumps	Pompy Odwadniające	2Q2026	4Q2026
Turbine Building Closed Cycle Cooling System Pumps	Pompy Wody Chłodzącej Zamkniętego Obiegu Budynku Turbiny	2Q2026	4Q2026
Potable Water System	System Wody Pitnej	2Q2026	4Q2026
Air Tank Package	Pakiet Zbiorników Powietrza	2Q2026	4Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Services - Subcontracts

Scope Description (Services) - English	Scope Description (Services) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Subsurface Investigation - Drilling Scope (GEO2)	Badania podpowierzchniowe - zakres wierceń (GEO2)	2Q2025	1Q2026
Subsurface Investigation - Geotechnical Scope (GEO2)	Badania podpowierzchniowe – Zakres Geotechniczny (GEO2)	2Q2025	1Q2026
Subsurface Investigation - General Support Services (GEO2)	Badania podpowierzchniowe – Ogólne Usługi Wsparcia (GEO2)	2Q2025	1Q2026
Office Trailers, Changerooms & Restrooms (Engineering, Procurement, Construction (EPC)), Concrete provided by Bechtel	Kontenery biurowe, przebieralnie i toalety (Projekt, Dostawa, Montaż (EPC)), beton dostarczony przez Bechtel	3Q2025	1Q2026
Temporary Power Distribution & Construction Power Equipment - EPC, Concrete provided by Bechtel	Tymczasowa dystrybucja energii i sprzęt do budowy - EPC, beton dostarczony przez Bechtel	3Q2025	1Q2026
Concrete Services (All-inclusive up to placement) ***Temporary Works, Balance of Plant, & Turbine Island - Non-Safety (ISO 9001 or Approved Equal)** ****Nuclear Island - Safety Related (Under Review)**	Usługi betonowania (kompleksowe do momentu wylania) ***Prace tymczasowe, Wyspa turbiny, Budynki Pomocnicze, Wyspa jądrowa** ****nie związane z bezpieczeństwem jądrowym - ISO 9001 lub równoważne / Związane z bezpieczeństwem jądrowym - NQA-1**	3Q2025	1Q2026
Survey Services (Including Aerial & Ground Survey)	Usługi geodezyjne (w tym pomiary lotnicze i naziemne)	3Q2025	1Q2026
Collect Structural Backfill Samples and Laboratory Testing ***Safety Related**	Pobieranie próbek zasypki strukturalnej i badania laboratoryjne ***związane z bezpieczeństwem**	3Q2025	1Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Services - Subcontracts

Scope Description (Services) - English	Scope Description (Services) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Material Testing Service for Concrete & Earthworks	Usługi badania materiałów dla betonu i robót ziemnych	3Q2025	1Q2026
Temporary Warehousing and Breakroom Tents - EPC, Concrete provided by Bechtel	Tymczasowe Magazyny i Namioty Socjalne – EPC, Beton dostarczony przez Bechtel	4Q2025	2Q2026
Temporary Warehousing Structure and Fabrication Shops - EPC, Concrete provided by Bechtel	Konstrukcje Magazynów Tymczasowych i Warszaty Produkcyjne – EPC, Beton dostarczony przez Bechtel	4Q2025	2Q2026
Security Services at Jobsite	Usługi Ochroniarskie na placu budowy	4Q2025	2Q2026
Temporary Works/ Facilities (UG Water, Sewer, Raw Water, Ring main) - EPC, Concrete provided by Bechtel	Tymczasowe prace/obiekty (podziemna woda, kanalizacja, woda surowa, główna magistrala) - EPC, beton dostarczony przez Bechtel	1Q2026	3Q2026
Temporary Facility Maintenance Services	Usługiu Utrzymania Tymczasowych Obiektów	1Q2026	3Q2026
Trash Collection Services	Usługi Odbioru Odpadów	1Q2026	3Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

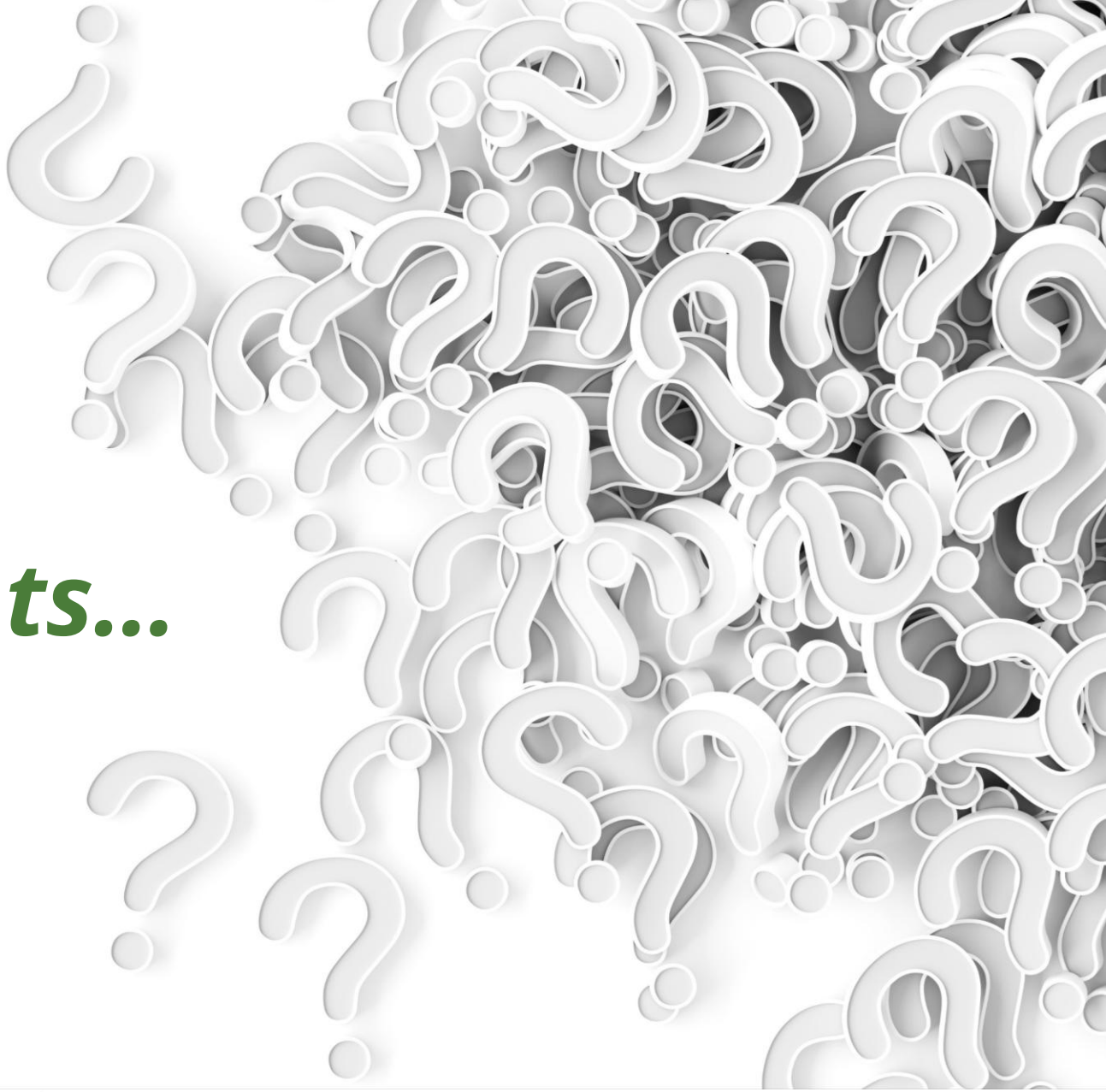
Supply Chain Planning / Planowanie łańcucha dostaw – 12 Month Look ahead

Services - Subcontracts

Scope Description (Services) - English	Scope Description (Services) - Polish	Prequalification / Bidder List Development (Quarter)	Forecast Award (Quarter)
Fuel Supply Services	Usługi dostaw paliw	1Q2026	3Q2026
Emergency Services (Fire / Medical Response)	Usługi Ratownictwa (Straż Pożarna / Pogotowie)	1Q2026	3Q2026
Medical Services (Jobsite and off-site Health Services)	Usługi Medyczne (Na budowie i usługi medyczne poza budową)	1Q2026	3Q2026
Portable Restrooms / Sewage	Przenośne Toalety / Ścieki	1Q2026	3Q2026
Potable Water Supply	Dostawa Wody Pitnej	1Q2026	3Q2026
Slurry Wall	Ściana Szczelinowa	1Q2026	3Q2026

The commodities listed above are Non-Safety Related (ISO9001 or Approved Equal), unless otherwise stated

Questions / Comments…



Project Accomplishment & Sourcing Engagement (Bechtel)

David Porter | Bechtel Supply Chain Interface Manager

Project Accomplishments

Key Project Milestone / Activities

- In August 2023, opened Bechtel Polska office in Warsaw; 80 Employees in Warsaw.
- Engineering Services Contract NTP signed 27Sept23 with Start date 02Oct23.
- To date, awarded 15 Technical and General Services Subcontracts to 22 Subcontractors, 19 Subcontractors located in Poland
- In July 2024, began in-depth geotechnical surveys to determine the properties of the soil for the construction of the power plant
- Sourcing Engagement with the Polish market
- Engineering Development Agreement NTP signed 28Apr25

Bechtel Supply Chain Engagement with Poland Industry

- In 2023, 2024, and 2025, hosted seven (7) Supplier Symposiums with over 1000 local / regional / global participants in various Poland locations: Gdynia, Gdansk, Katowice, and Krakow. Participants received:
  - ✓ Overall Project update
  - ✓ Forecast dates upcoming supply chain activities
  - ✓ Strategic insights & knowledge when working with Bechtel
  - ✓ Guidance on key quality requirements (NQA-1 and ISO 9001)
  - ✓ During engagement during business-to-business meetings with Bechtel.
- In September 2024, Bechtel participated in the Nuclear Industry congress in Warsaw, Poland.
- In December 2023 and October 2024 (each were 2-week sessions), Bechtel participated in IGEOS training “Polish industry for nuclear power in Warsaw, Poland – training for the Polish industry in terms of performing works for nuclear energy”. Project provided key SMEs to facilitate intensive training sessions with the Polish Supply Chain for the Ministry of Industry with consortium partners, covering key nuclear supply chain topics.
- In December 2024 and May 2025, Bechtel participated at the Agencja Rozwoju Pomorza (ARP) conference (Pomeranian region development) in Gdansk, Poland - presented project update and forecast dates for supply chain activities.
- In March 2025, Bechtel participated at the Baltic Nuclear Energy Forum in Gdansk, Poland. Participated on localization content panel with industry leaders.

Direct Supplier Engagements and Visits

- 30 Supplier Capability and Experience Presentations
- 3 Supplier Quality Assessment Visits to date (Polish Suppliers)
- 12 Supplier Quality Assessment Visits – Planning in Progress (Polish Suppliers)
- 32 Strategic Polish Subcontractor Engagements / Presentations. Key topics included:
  - ✓ Poland project requirements and project update/status
  - ✓ Bechtel's construction subcontracting approach (EPC and Integrated Opportunities)
  - ✓ Expectations for working within Bechtel processes
  - ✓ Open discussion on quality and nuclear safety culture
  - ✓ Subcontractor's capabilities and experiences
  - ✓ Subcontractor feedback on Polish industry execution approach

Supplier Registrations and Approved Bidders

Supplier Registrations within Bechtel Supplier Portal

- 728 Suppliers Expressed Interest
  - ✓ 444 Suppliers Located in Poland
  - ✓ 284 Suppliers Located outside of Poland

Approved Bidders for Request for Quotations (RFQs)

- 50 Total RFQs Issued
- 109 different supplier approved for RFQs
  - ✓ 79 Suppliers Located in Poland
  - ✓ 30 Suppliers Located outside of Poland

Awarded Packages in Poland

- # of awarded packages (Companies located in Poland): 49
- Awarded Scope of Works (Examples)
  - GEO1 – Subsurface Investigation
  - Engineering Services – Permitting
  - Engineering Services – Design Services
  - Tunnelling Design
  - Switchyard Design
  - Security Services

Requesting Polish Market Insights

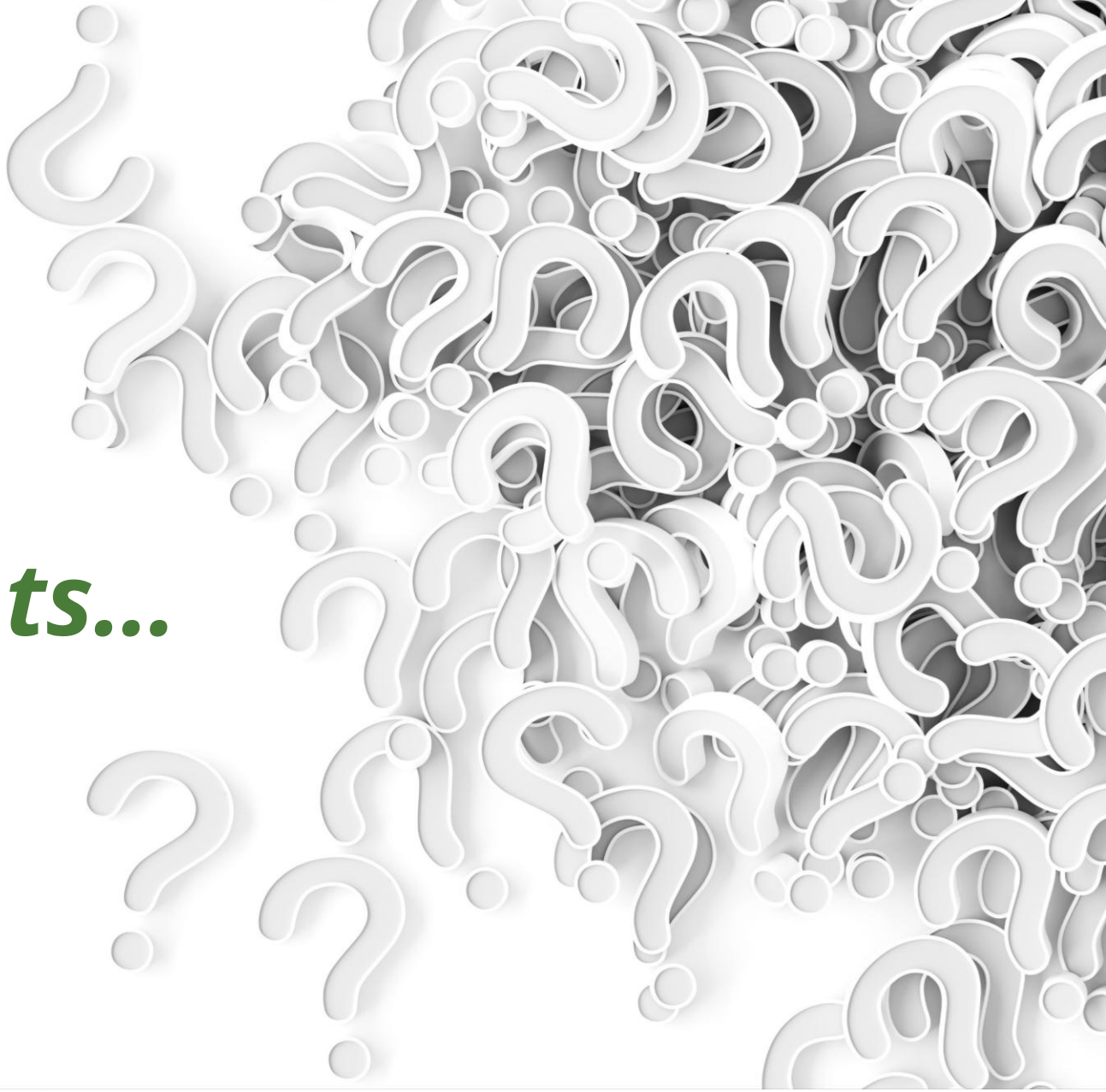
Turning the MIC over

We want to hear from you

Best methods for Supplier Engagement????

What do you want learn about at the next Symposium????

Questions / Comments…



Dziękuję za uwagę.

Thank you for your attention.