

# AS/NZS 2885 PIPELINE ASSEMBLIES

## WELCOME!

Online APGA seminar  
12:30 - 15:30 AEST  
May 26, 2026

Time	Duration	Segment	Presenter
12:30 PM	00:05	Welcome & Housekeeping Introduction to topic & thankyous	Lawrence Shelton Susan Jaques
12:35 PM	00:30	OVERVIEW OF ASSEMBLIES AND AS2885 + DESIGN DECISIONS	Nick Kastelein
1:05 PM	00:05	5mins Q & A / Changeover	
1:10 PM	00:20	MATERIALS	Mark Lackenby
1:30 PM	00:10	Interlude / PROCUREMENT commentary	Susan Jaques
1:40 PM	00:20	WELDING	Mark Lackenby
2:00 PM	00:10	5mins Q & A / Changeover	
2:10 PM	00:30	CONSTRUCTION	Devin van De Ven
2:40 PM	00:05	5mins changeover / Q&A	
2:45 PM	00:10	OPERATIONS	Scott Mitchell
2:55 PM	00:05	Break	
3:00 PM	00:25	Q&A	All Presenters, Plus: Matt Lancien Nic Fusca Tim Robinson
3:25 PM	00:05	Wrap up + questions for the attendees	
3:30 PM		END	

**QUIZ!** - Pig Launcher Assembly for high pressure gas pipeline:

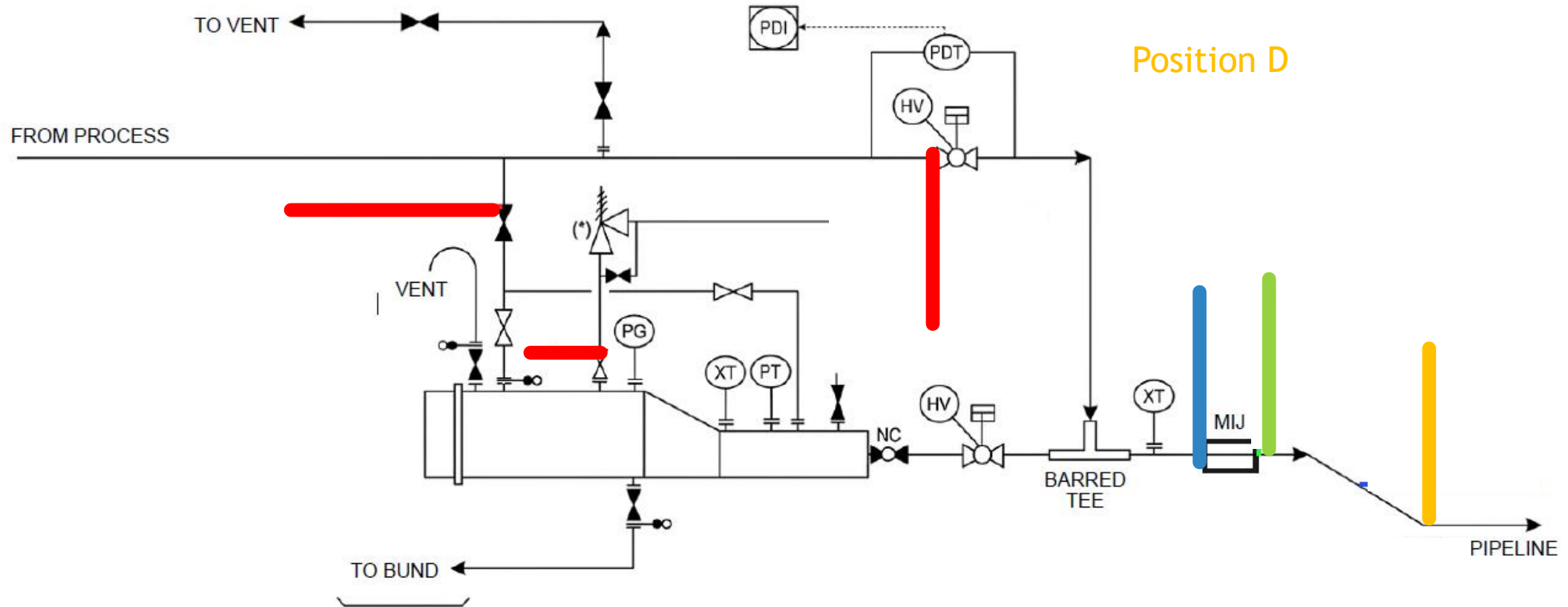
Where would you put the AS2885 / Piping Code spec break?

Position A

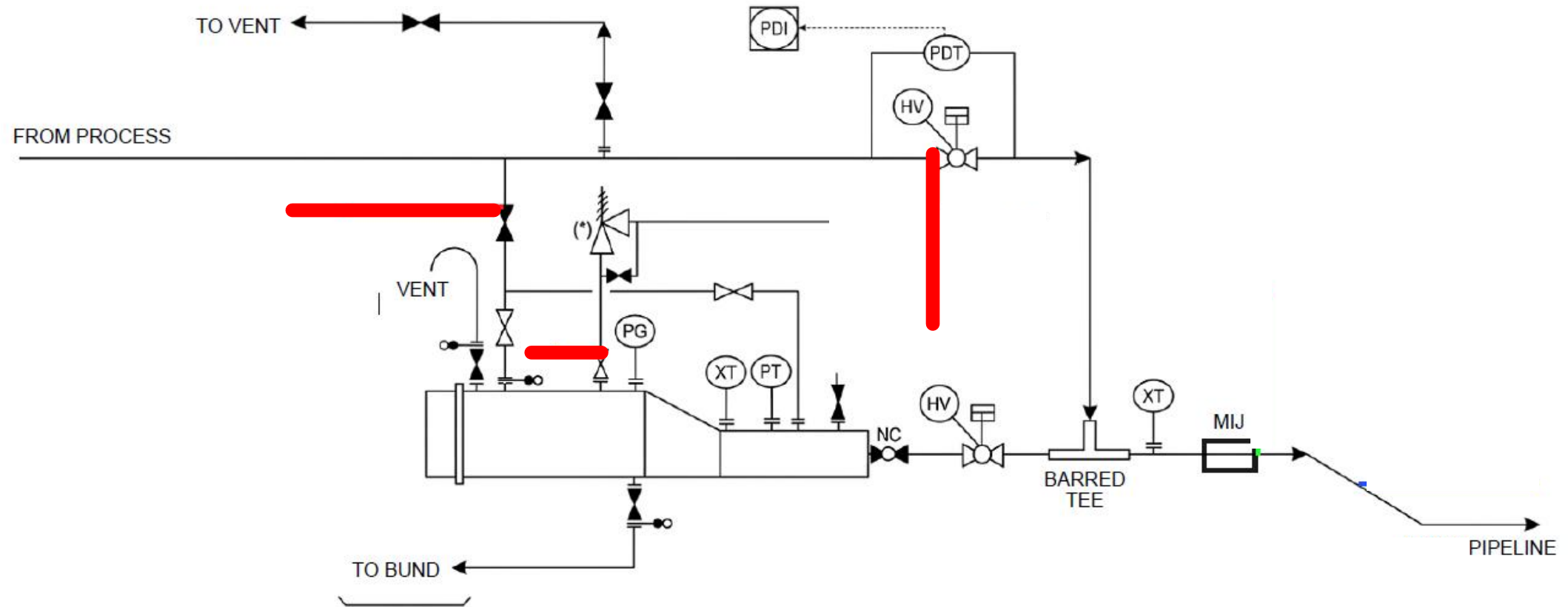
Position B

Position C

Position D



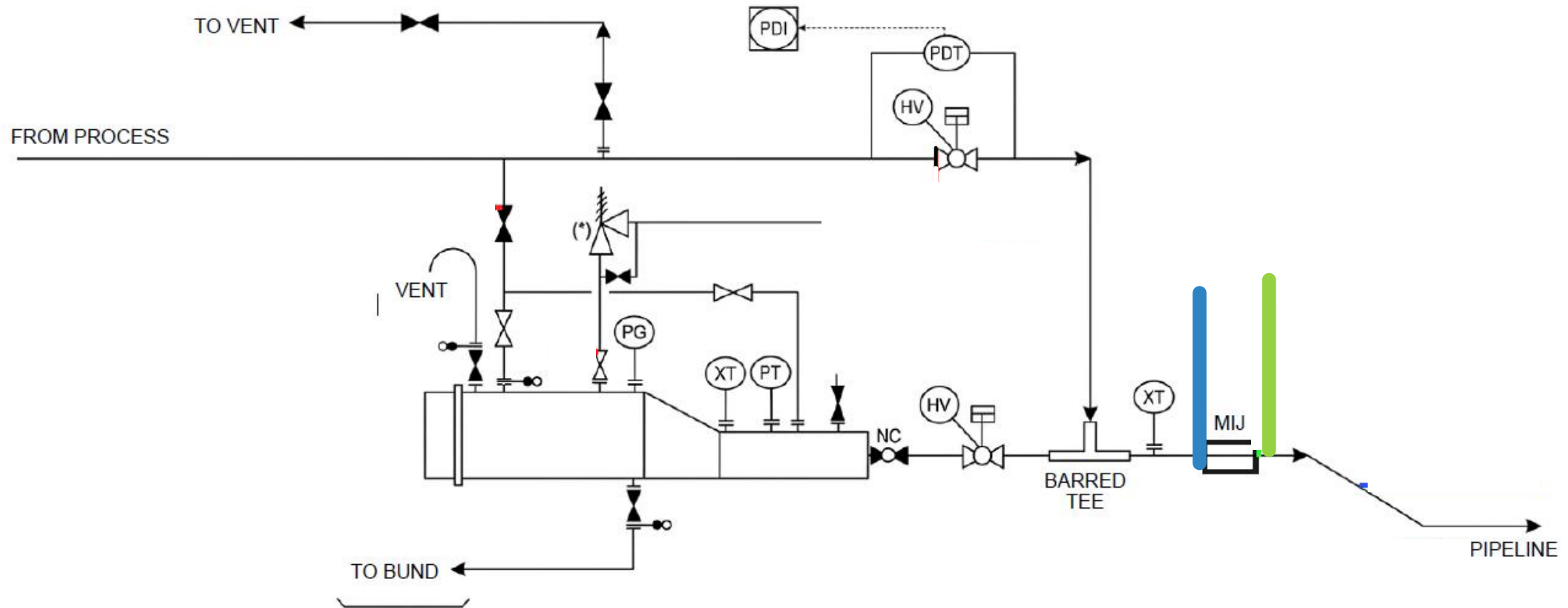
# QUIZ! - POSITION A - Pig Launcher to AS2885



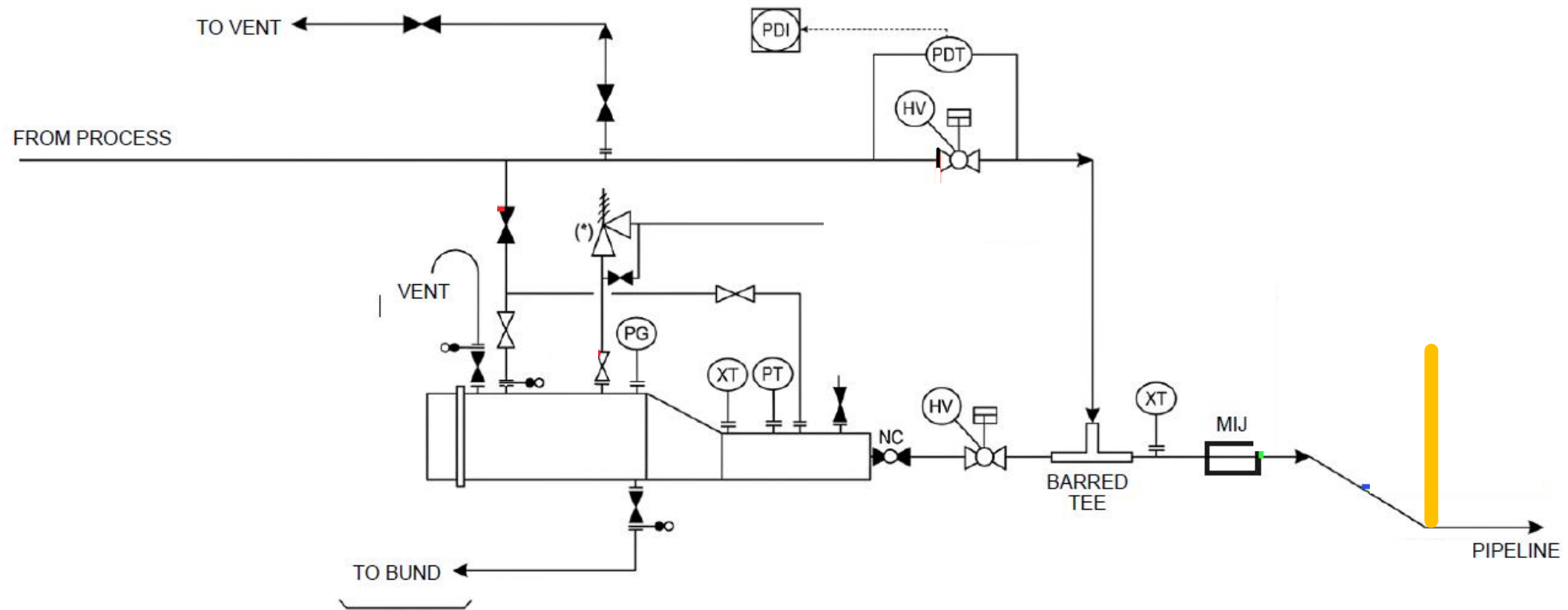
# QUIZ! -

Position B - Pig Launcher to a Piping Code (Note MIJ)

Position C - Pig Launcher to Piping Code (Note MIJ)



QUIZ! - Position D - but, explain the pressure testing design methodology?



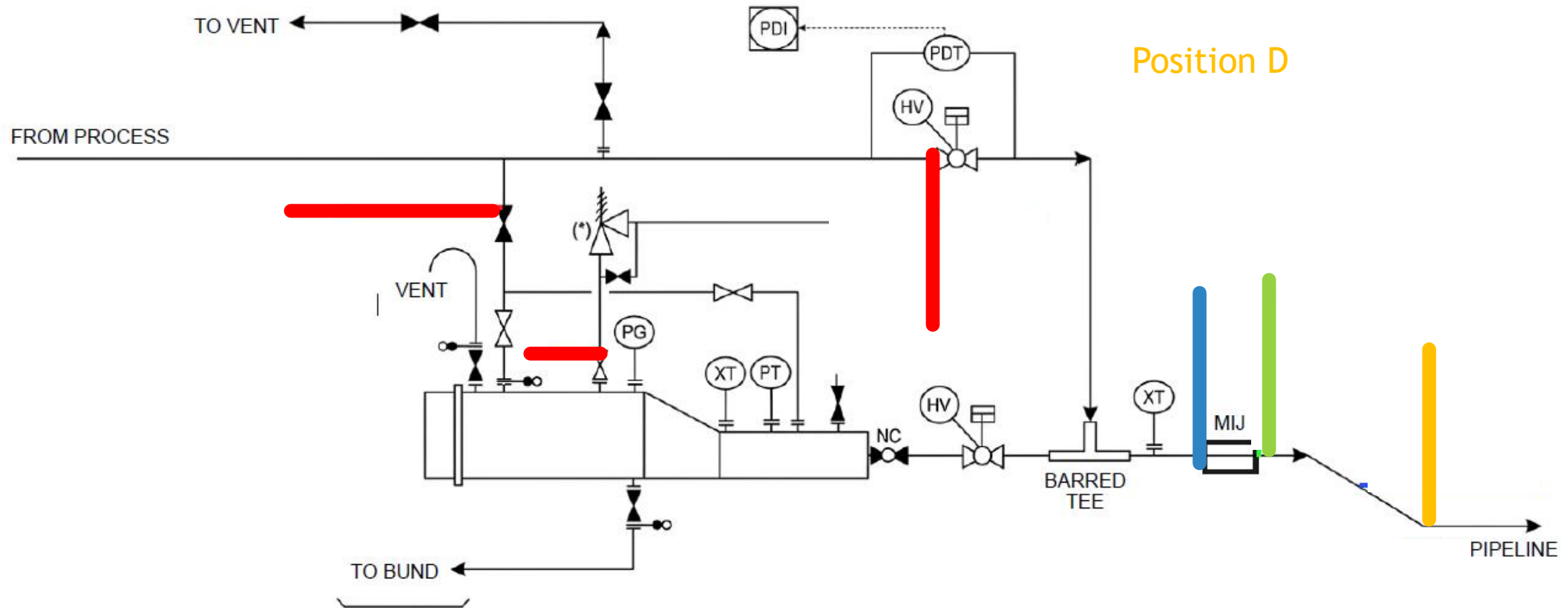
What have you learned about spec breaks?

Position A

Position B

Position C

Position D



# Procurement Commentary from vendors/suppliers

## Pipe Order:

*“If you need enough pipe to get it made to order, use AS/NZS 2885.1 to design Assemblies. Otherwise use ASME B31.3.”*

Either design option uses “standard” fittings and flanges - it is just a matter of selecting the appropriate standard from the list (with impact testing if AS 2885).

*“The Linepipe welding standard (AS2885) is written for girth welds, not welding fittings”*

## Components:

*“Since we don’t manufacture most of the piping fittings here in Australia, and the rest of the world doesn’t seem to give a hoot about AS requirements... factor that into purchasing decisions, use international standards where possible...”*