

Special Characteristics Communication and Agreement

Lead / Support roles and
timing for [REDACTED]

1. [REDACTED] and potential special characteristics	Type ONLY in Yellow Boxes	1A. [REDACTED] & Special Characteristics Agreement	Type ONLY in Green Boxes
[REDACTED] PD engineer / Supplier		Supplier/ [REDACTED] PD	

Special Characteristics for:

Diesel Fuel Filter

Special Characteristics Approvals required at [REDACTED] / [REDACTED] / [REDACTED] as per [REDACTED]

[REDACTED] D & R Engineer Approval/Date: [REDACTED]	Signature /s/ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED] STA Engineer Approval/Date: [REDACTED]	Signature /s/ [REDACTED]	[REDACTED]	[REDACTED]	Date
[REDACTED] Craftsmanship/Sys Engr'g Approval/Date: [REDACTED]	Signature /s/ [REDACTED]	N/a	N/a	Date
Supplier Plant Quality Manager Approval/Date: [REDACTED]	Signature /s/ [REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

Note: approvals may be electronic: complete the approval block above to identify the approvers, and include "/s/" ahead of the name typed into the "signature" box to indicate electronic approval and approve in e-mail with this file as an attachment.

Key: For Special Characteristic definitions refer to [REDACTED] Handbook.	From [REDACTED]	From [REDACTED]	
	YC [REDACTED] Potential CC.	CC [REDACTED] Critical Characteristic.	SC [REDACTED] AND [REDACTED] Significant Characteristic.
	YS [REDACTED] and may require special control to maintain process capability. Potential SC.	OS [REDACTED] (Process). Operator Safety.	HI [REDACTED] AND [REDACTED] High Impact Characteristic.

Special Characteristic Totals:

Note 1: Automatic calculation of totals (for guidance only).
Note 2: Count of SCs may be less than count of YSs

YC	YS	CC	OS	SC	HI
8	2	7	0	3	0

Special Characteristics Communication and Agreement for all UN content required to support UN design and development is required by [REDACTED]. The remaining UN content not required to support UN design and development is required by <[REDACTED]>.

Special Characteristics Communication and Agreement for all UP content is required by [REDACTED].

[REDACTED] 1. [REDACTED]					
No.	Characteristic Description	Specification & Tolerance	Class	Class	Process Control Method
1	Leak rate: Pressure Decay	Leak rate: [REDACTED] @ [REDACTED]	YC	CC	[REDACTED] Leak Check
2	Fuel Line Connections-[REDACTED] Inlet	Dimensional per [REDACTED] [REDACTED]	YC	CC	[REDACTED] incoming check procedure / CS [REDACTED] at start-up
3	Fuel Line Connections-[REDACTED] ([REDACTED] Outlet)	Dimensional per [REDACTED] [REDACTED]	YC	CC	[REDACTED] incoming check procedure / CS [REDACTED] at start-up
4	Fuel Line Connections-[REDACTED] ([REDACTED] Injector Bleed Off)	Dimensional per [REDACTED] [REDACTED]	YC	CC	[REDACTED] incoming check procedure / CS [REDACTED] at start-up
5	Electrostatic Conductivity (ESD)	[REDACTED] [REDACTED]	YC	CC	[REDACTED] incoming check procedure
6	Bypass Opening Pressure	[REDACTED] with exception of [REDACTED] Performance. Bypass opening pressure of [REDACTED]	YC	CC	[REDACTED] Check for functionality Open/Close Valve.
7	Internal (Clean Side) Cleanliness	Contamination Particles: [REDACTED] than [REDACTED]	YS	SC	Tested annually
8	Filter to End Cap Integrity	Seam weld, End cap bonding	YS	SC	Performed with burst test
9	Structural Integrity: Hydrostatic Burst Test	[REDACTED] minimum pressure at rupture	YC	CC	start and end of shift, [REDACTED]
10	External Seal Area Surface Finish	Surface finish must be less than Rt 30	YC	SC	[REDACTED] incoming check procedure / CS [REDACTED] at start-up
11					
12					

1. [REDACTED] and potential special characteristics

Type ONLY in Yellow Boxes

1A. [REDACTED] & Special Characteristics Agreement

Type ONLY in Green Boxes

Lead / Support roles and timing for [REDACTED]

[REDACTED] PD engineer / Supplier

Supplier/[REDACTED] PD

Special Characteristics for:

Diesel Fuel Filter

[REDACTED]

[REDACTED]

Special Characteristics Approvals required at [REDACTED] / [REDACTED] / PA as per [REDACTED]

[REDACTED] D & R Engineer
Approval/Date: [REDACTED]

[REDACTED] STA Engineer
Approval/Date: [REDACTED]

[REDACTED] Craftsmanship/Sys Engr'g
Approval/Date: [REDACTED]

Supplier Plant Quality Manager
Approval/Date: [REDACTED]

Signature
/s/ [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Signature
/s/ [REDACTED]

[REDACTED]

[REDACTED]

Date

Signature
/s/ [REDACTED]

N/a

N/a

Date

/s/ [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Program: Diesel Fuel Filter

Supplier Name/Plant: [REDACTED]

Supplier SIM Code: FEWVA

Part / System Name: Filter & Bracket ASY FUL SECDRY

Part Number: [REDACTED]

Engineering Release Number: [REDACTED]

Design Lead Brand: [REDACTED]

[REDACTED] Customer Plant: [REDACTED]

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Key: For Special Characteristic definitions refer to Handbook.	From YC Potential CC. YS and may require special control to maintain process capability. Potential SC.	From CC Critical Characteristic. OS (Process). Operator Safety.	SC AND Significant Characteristic. HI AND High Impact Characteristic.							
	Special Characteristic Totals: Note 1: Automatic calculation of totals (for guidance only). Note 2: Count of SCs may be less than count of YSs			YC 8	YS 2	CC 7	OS 0	SC 3	HI 0	

Special Characteristics Communication and Agreement for all UN content required to support UN design and development is required by [REDACTED]. The remaining UN content not required to support UN design and development is required by <PA>.

Special Characteristics Communication and Agreement for all UP content is required by [REDACTED].

Stage 1. [REDACTED]				[REDACTED] [REDACTED]	
No.	Characteristic Description	Specification & Tolerance	Class	Class	Process Control Method
13					
14					
15					