

EQUIPMENT STATIC DATA

REPORT No.: SD-1-4827-1-08-JAM

Client: Tourmaline Oil Corporation
 District: Grande Prairie S/L LSD: 14-22-079-09W6M
 Facility: Gordondale D/H LSD: _____
 Vessel Description: Flare Knockout Drum
 Equipment Type: Vessel
 Physical Location: Southeast End of Lease; North of Flare Tower
 Manufacturer: Bilton Welding & Manufacturing Ltd. Year Built: 2004
 Status: Operational Process: Flare Gas
 Op. Press.: Not Stated Op. Temp.: Not Stated

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 ITS Job No.: 1-4827-1
 Date: 24-Nov-2022
 PRN: A0507848
 Equip. No.: 015VS013
 Serial No.: 13309
 CRN: R6386.2
 Nat'l B. No.: Not Stated
 Service: Sour

MAWP: 345 kPa @ 38°C
 Size: W OD 48.000 in Length: 10.0 ft
 Shell Material: SA-516-70N Chan. Material: Not Applicable
 Shell Thickness: 9.50 mm Chan. Thickness: Not Applicable
 Shell Type: Seamed No. of Courses: 2
 Cor. Allowance: 3.20 mm
 Head Location: North Head Location: South
 Head Type: Elliptical Head Type: Elliptical
 Head Material: SA-516-70N Head Material: SA-516-70N
 Head Thickness: 8.00 mm Head Thickness: 8.00 mm

MDMT: -29°C @ 345 kPa
 Code: ASME VIII Para.: Not Stated
 RT: Not Stated HT: Not Stated
 Painted: Yes Insulated: Yes
 Internal Access: Manway Size: 20.000 in
 Internal Coating: Not Stated Type: Not Stated
 Internal Cladding: Not Stated Type: Not Stated

Boot:	Vapor	Liquid
Length:	Not Applicable	Not Applicable
Diameter:	Not Applicable	Not Applicable
Shell Material:	Not Applicable	Not Applicable
Shell Thickness:	Not Applicable	Not Applicable
Head Material:	Not Applicable	Not Applicable
Head Thickness:	Not Applicable	Not Applicable

PRD:	1:	2:
PRD Location:		
PRD Tag No.:		
Manufacturer:		
Model / Type:		
Serial No.:		
CRN:		
Set Pressure:		
Capacity:		
Orifice:		
Back Pressure:		
Code Stamp:		
Inlet Size:		
Type:		
Isolation Valve:		
Locked Open:		
Car Seal Open:		
Outlet Size:		
Type:		
Isolation Valve:		
Locked Open:		
Car Seal Open:		
Service Date:		
Service Company:		
Safety Seal Intact:		
Service Seal Intact:		
PRD Vent To:		

Nozzles:	Inlet	Outlet
Flange Style:	<u>Raised Face</u>	<u>Raised Face</u>
Flange Rating:	<u>150#</u>	<u>150#</u>
Size:	<u>4.000 in</u>	<u>4.000 in</u>
Schedule:	<u>XS</u>	<u>XS</u>

	Drain	Other: _____
Flange Style:	<u>Raised Face</u>	<u>Not Applicable</u>
Flange Rating:	<u>150#</u>	<u>Not Applicable</u>
Size:	<u>3.000 in</u>	<u>Not Applicable</u>
Schedule:	<u>XS</u>	<u>Not Applicable</u>

Tube / Coil(s):	1:	2:	3:
PRN:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
MAWP@Temp:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
MDMT@Press:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Flange Style:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Flange Rating:	<u>Not Applicable</u> #	<u>Not Applicable</u> #	<u>Not Applicable</u> #
Size:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Schedule:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Coil Material:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Thickness:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>
Cor. Allowance:	<u>Not Applicable</u>	<u>Not Applicable</u>	<u>Not Applicable</u>

Firetube(s):			
Size:	<u>Not Applicable</u>	Quantity:	<u>Not Applicable</u>
Code:	<u>Not Applicable</u>	Length:	<u>Not Applicable</u>
RT:	<u>Not Applicable</u>	HT:	<u>Not Applicable</u>
Tube Material:	<u>Not Applicable</u>	Thickness:	<u>Not Applicable</u>
Cor. Allowance:	<u>Not Applicable</u>	Return Type:	<u>Not Applicable</u>

Service Date: _____
 Service Company: _____
 Safety Seal Intact: _____
 Service Seal Intact: _____
 PRD Vent To: _____

Other Equipment Protected by this PRD

PRD Comments:
No PSV.

Comments:

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Client: Tourmaline Oil Corporation

ITS Job No.: 1-4827-1

Vessel Description: **Flare Knockout Drum**

Date: 24-Nov-2022

Photo(s)




NAMEPLATE



OVERALL VIEW

Static Data Collected By:

Sign: 
Print: Jason Manly

Report Review: 
Initial

	1 st Inspector			
	Nat'l Bd	API	PESL	PEI
Level/Type:	NA	510	IPV	
Certification No.:		66448	001079	

	2 nd Inspector / Assistant			
	Nat'l Bd	API	PESL	PEI
Level/Type:				
Certification No.:				