


**VESSEL STANDARDS:**

- VESSEL MATERIAL: SA-516-70
- HEAD THICKNESS: 3/8" HEAD TYPE: 2:1 ELLIPTICAL
  - SHELL THICKNESS: 3/8"
- COATINGS:
- INTERIOR LINING: PLASITE 4110 – DFT 35-45(MAX)
  - EXTERIOR COAT: EPOXY BASE W/ URETHANE TOP
- INTERNALS:
- 304 STAINLESS STEEL
- VESSEL PROPERTIES:
- MAWP: 125 PSIG / -15 PSIG AT 150 f
  - EMPTY SHIP WEIGHT: 8000 LBS
  - TOTAL VESSEL VOLUME: 537 FT³
  - MAXIMUM MEDIA FILL: N/A FT³

N8	SAMPLE - LO	2" 150# FLANGE	SIDE SHELL
N7	SAMPLE - HI	2" 150# FLANGE	SIDE SHELL
N6	DRAIN	2" 150# FLANGE	BOTTOM HEAD
N5	VENT	2" 150# FLANGE	TOP HEAD
N4	CARBON OUT	4" 150# FLANGE	BOTTOM HEAD
N3	CARBON IN	4" 150# FLANGE	TOP HEAD
N2	OUTLET	6" 150# FLANGE	SIDE SHELL
N1	INLET	6" 150# FLANGE	SIDE SHELL
M2	MANWAY	20" 150# FLANGE W/ BLIND	SIDE SHELL
M1	MANWAY	14"x18" ELL. MANWAY	TOP HEAD
MARK	SERVICE	DESCRIPTION	LOCATION
NOZZLE SCHEDULE			

REVISION HISTORY			
REV	DESCRIPTION	BY	DATE
1	UPDATE VESSEL TO CODE EDITION 2017	JB	11/5/2018

PROJECT		CP-10K-8		 newterra®	
PROJ. NO.		STANDARD			
PO. NO.					
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DRAWN BY		JB			
DESIGN BY		JB			
CHECKED BY		JB			
DATE		12/2/2016		CP-10K-8-GA-001	
SCALE		NTS			
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