



3A-E-102A PRODUCED GAS/GLYCOL EXCHANGER

CODE ASME SEC. VIII DIV.1 2010 ED.+ 2011 ADD. & TEMA CLASS 'R' 9TH ED.-2007 + API 660 8TH ED.

	SHELL	TUBE
DESIGN PRESS.	1500/F.V. kPag	1500/F.V. kPag
DESIGN TEMP.	210 °C	210 °C
M.A.W.P	1922 kPag	1536 kPag
HYDRO.TEST PRESS.	2499 kPag	1997 kPag
M.D.M.T	-29 °C	-29 °C
P.W.H.T	NO	YES
RADIOGRAPHY (S/H)	SPOT/-	FULL/-
YEAR BUILT	2015	MFR. SERIAL NO: E0351-003
EFF. SURFACE AREA/SHELL	1465.0 m ²	W'T (BUNDLE) - KG
PURCHASE ORDER NO.	P-5310-01	TEMA TYPE H-AEL
FABRICATOR	SEWON CELLONTECH CO., LTD.	

 **SNC ♦ LAVALIN INC.**
 **MEG ENERGY CORP.**

SQS
VERIFIED (CERTIFIED)
S. G. J. 100

SEWON
ASME SEC. VIII
SEWON QC J. S. LEE
12/31/11

12/30/11

CRN	W9267.2	A NO.	
NB 1226			
CERTIFIED BY			
SEWON CELLONTECH CO., LTD.			
SHELL 1922 kPag AT 210 °C			
TUBE 1536 kPag AT 210 °C			
(M.A.W.P)			
SHELL F.V kPag AT 210 °C			
TUBE F.V kPag AT 210 °C			
(M.A.E.W.P)			
SHELL -29 °C AT 1922/F.V kPag			
TUBE -29 °C AT 1536/F.V kPag			
(M.D.M.T) (INT./EXT.)			
MFR. SERIAL NO. E0351-003			
YEAR BUILT 2015			
CAUTION : FIXED TUBESHEET H/E YES			
THE CODE REQUIRED PRESSURES AND TEMPERATURES MARKED ON THE HEAT EXCHANGER RELATE TO THE BASIC DESIGN CONDITIONS. THE HEAT EXCHANGER DESIGN HAS BEEN EVALUATED FOR SPECIFIC OPERATING CONDITIONS AND SHALL BE RE-EVALUATED BEFORE IT IS OPERATED AT DIFFERENT OPERATING CONDITIONS.			

SQS
QUALIFIED REVIEWED
S. G. LEE
12/31-11

SEWON
APPROVED
REVIEWED
QC & LEE
12/31/11