

Project: Az Zour



Customer: Braden Europe, Netherlands
 Project: Az Zour
 Country: Kuwait



Gas Turbine: Siemens V94.3
 Mass Flow : 495 kg/s
 Temperature: 564 °C
 Design Temp.: 600 °C
 Pressure Drop: 650 Pa

Acoustic Requirement:
 Sound Power Level PWL: 103 dB(A) at Stack Outlet

Frequency	Hz	32	63	125	250	500	1000	2000	4000	8000	total
PWL gas turbine exhaust [dB(A)]		102	115	122	127	137	144	150	147	139	153
PWL bypass stack outlet [dB(A)]		93	101	95	82	85	88	88	88	94	103

