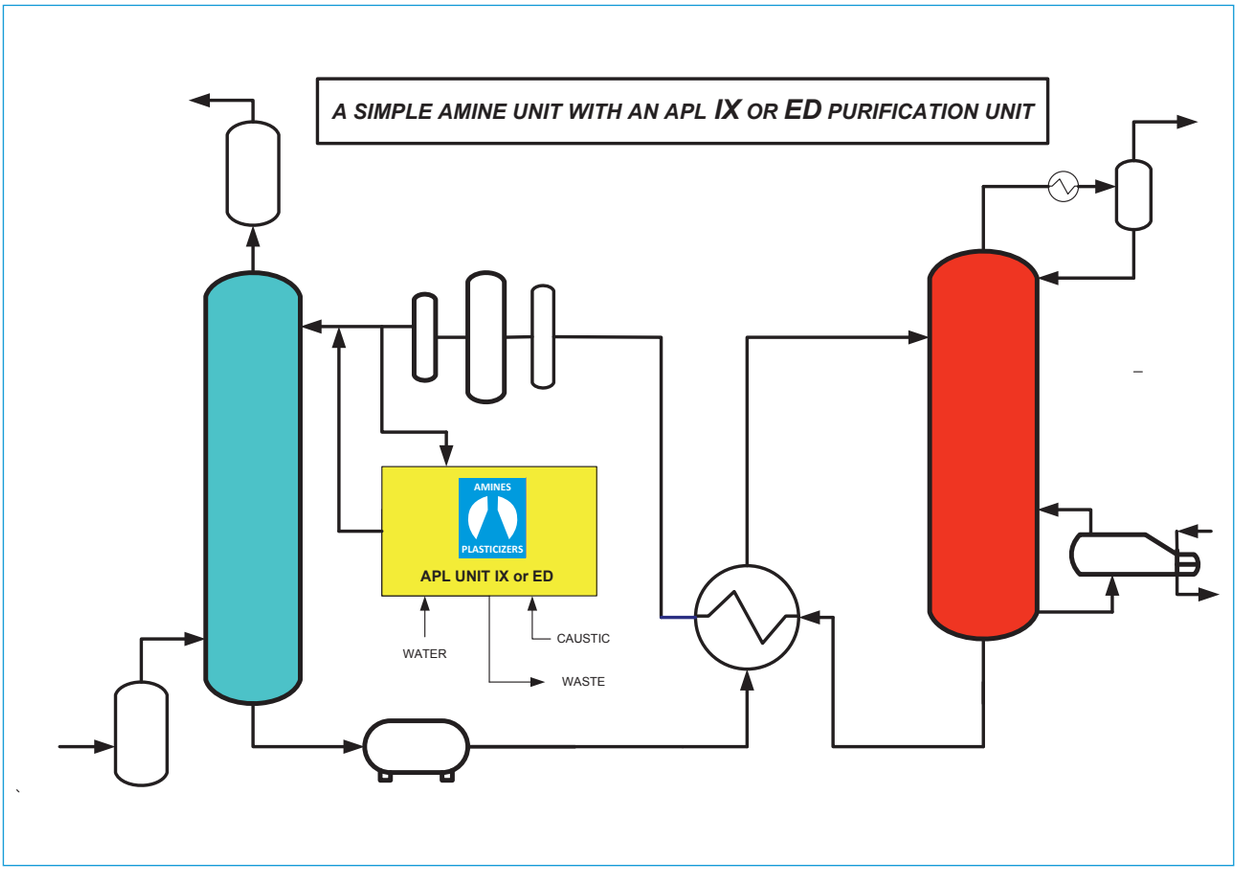
DATA REQUIRED FOR THE DESIGN OF THE APL HSS REMOVAL UNIT

To: AMINES & PLASTICIZERS LIMITED
'D' BLDG., SHIVSAGAR ESTATE,
DR. ANNIE BESANT ROAD,WORLI
MUMBAI-400018
INDIA

Fax: +91 22 24938162
Email:amines@vsnl.com
Email:gastreating@amines.com

Date: _____

CUSTOMER INFORMATION:	
Company:	
Contact Person:	
Location:	
Phone:	Fax:
E-mail:	



DATA REQUIRED FOR THE DESIGN OF THE APL HSS REMOVAL UNIT

1) Name of Amine Solvent currently used = _____

2) Inventory of amine solution in the system = _____m3

3) Current amine concentration = _____wt%

4) Current Total HSS (Heat Stable Salt) = _____wt%
(wt% as equivalent amine)

5) Current HSAS (Heat Stable Amine Salt) Concentration = _____wt%
(wt% as equivalent amine)
(Please provide similar data of Total HSS and HSAS for last one year)

6) CO_2 Lean Amine Loading (or wt%) = _____mol/mol

7) H_2S Lean Amine Loading (or wt%) = _____mol/mol

Anions content in the lean amine in ppm (Enter whatever data available)

Anions	Current Values	Previous Quarter 1	Previous Quarter 2	Previous Quarter 3	Previous Quarter 4
Formate ppm					
Acetate ppm					
Chloride ppm					
Sulphate ppm					
Thiosulphate ppm					
Thiocynate ppm					
Glycolate ppm					
Nitrate ppm					
Total Anions ppm					

Cations contents in the lean amine in ppm (Enter whatever data available)

Cations	Current Values	Previous Quarter 1	Previous Quarter 2	Previous Quarter 3	Previous Quarter 4
Chromium (Cr) ppm					
Copper (Cu) ppm					
Iron (Fe) ppm					
Potassium (K) ppm					
Sodium (Na) ppm					
Nickel (Ni) ppm					
Calcium (Ca) ppm					
Silica (SiO2) ppm					
Total Cations ppm					