	Indust	rial Gas S	oizing Q	uestiona	aire	
Company						
Location						
Application						
Contact/s						
Email				Phone		
(Complei		Existing Air Su			ly for the Generator)	
Operation		Indoor			Outdoor	
Hazardous Area	Classification	(please specify)				
Current Compres	sor	Type/Model				
Compressor Capa	ıcity			Nm³/hr		Nm³/hr
Outlet Air Pressu	re			Bar g		Bar g
Outlet Air Tempe	rature			°C		°C
Normal Tempera	ture			°C		°C
Ambient Tempera	ature			°C		°C
Cost of Electricit	y			cents/Kw hr		cents/Kw h
Air Dewpoint				°C		°C
Oil Content				mg/m³		mg/m³
	R	Required Co	nditions o	of Gas Suppection)	ply	
Type of Gas Requ	uired					
Consumption Pat	tern	Constant			Variable	
Usage Pattern				Hrs/Day		Days/Week
Min/Max Gas Flow Rate				Nm³/hour		Nm³/hour
Required Flow Ra	ate			Nm³/hour		Nm³/hour



Nm³/hour

Peak Consumption

 Nm^3/hour

Industrial Gas Sizing Questionaire

Required Conditions of Gas Supply (continued)

(Please complete each section)

Time between peaks minutes minutes Required Purity % %	Time between peaks minutes Required Purity % % % Required Gas Pressure Bar g Required Dewpoint °C °C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Compressor PSA Module Planned Date of Purchase	Time between peaks Required Purity Required Gas Pressur			minutes		
Required Purity % % % Required Gas Pressure Bar g Bar g Required Dewpoint °C °C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Compressor PSA Module Planned Date of Purchase	Required Purity % % % Required Gas Pressure Bar g Bar g Required Dewpoint °C °C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Complete Dryer Compressor Dryer Complete PSA Module PSA Module PSA Module	Required Purity Required Gas Pressur					minutes
Required Gas Pressure Required Dewpoint °C °C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Complete PSA Module Planned Date of Purchase	Required Gas Pressure Required Dewpoint °C °C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Complete PSA Module Planned Date of Purchase	Required Gas Pressur			0.7		
Required Dewpoint Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Complete PSA Module Planned Date of Purchase	Required Dewpoint C Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Complete PSA Module Planned Date of Purchase				%		%
Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Compressor Complete PSA Module Planned Date of Purchase	Number of Process Tanks Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Compressor PSA Module Planned Date of Purchase	Required Dewpoint	re		Bar g		Bar g
Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Compressor Complete PSA Module Planned Date of Purchase	Volumes of Process Tanks Scope of Supply Tank/s Filter Dryer Complete PSA Module Planned Date of Purchase				°C		°C
Scope of Supply Tank/s Filter Dryer Compressor Complete PSA Module Planned Date of Purchase	Scope of Supply Tank/s Filter Dryer Compressor Complete PSA Module Planned Date of Purchase	Number of Process Tan	ıks				
Tank/s Filter Dryer Compressor PSA Module Planned Date of Purchase	Tank/s Filter Dryer Compressor PSA Module Planned Date of Purchase	Volumes of Process Tan	ıks				
Planned Date of Purchase PSA Module Planned Date of Purchase	Complete PSA Module Planned Date of Purchase			Scope of	Supply		
		Tank/s		lete		Compressor	
Comments:	Comments:	Planned Date of Purchas	se				
		Comments:					