

**اطلاعات عمومی - General Information**

<b>Company Name</b>	<b>Project Name</b>	<b>Location</b>
<b>Equipment Category</b> <input type="checkbox"/> Compressor <input type="checkbox"/> ...	<b>Equipment Type</b> <input type="checkbox"/> Centrifugal <input type="checkbox"/> ...	<b>Model</b>
<b>Drive Type</b> <input type="checkbox"/> Electro Motor <input type="checkbox"/> Steam Turbine <input type="checkbox"/> Gas Turbine <input type="checkbox"/> ...	<b>Speed (RPM)</b>	<b>Power (kW)</b>

**اطلاعات گاز فرآیندی - Process Gas Data**

<b>Gas Type</b>	<b>Gas Composition</b>	<b>Hazardous Gas</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Flammable</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Toxic</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Presence of H<sub>2</sub>S</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Presence of CO<sub>2</sub></b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Moisture</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Solid Particles</b> <input type="checkbox"/> Yes <input type="checkbox"/> No

**شرایط عملیاتی - Operating Condition**

	Normal	Min	Max
<b>Suction Pressure</b>			
<b>Discharge Pressure</b>			
<b>Temperature</b>			
<b>Flow Rate</b>			
<b>Molecular Weight</b>			

**اطلاعات مکانیکی - Mechanical Data**

<b>Shaft Diameter</b>	<b>Bearing Type</b>	<b>Vibration Level</b> <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High
<b>Axial Movement</b>	<b>Radial Movement</b>	<b>Other</b>

**سیستم آببندی کنونی - Existing Seal System**

<b>Current Seal Type</b> <input type="checkbox"/> Labyrinth <input type="checkbox"/> Oil Seal <input type="checkbox"/> Mechanical Seal <input type="checkbox"/> Dry Gas Seal	<b>Existing Issues</b> <input type="checkbox"/> Leakage <input type="checkbox"/> Short Life <input type="checkbox"/> Frequent Failure <input type="checkbox"/> Other
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**DGS Requirements - اطلاعات مورد نیاز برای آببند گاز خشک**

Preferred Arrangement	Seal Gas	Seal Gas Pressure
<input type="checkbox"/> Single <input type="checkbox"/> Tandem <input type="checkbox"/> Double (Back-to-Back) <input type="checkbox"/> Not Sure	<input type="checkbox"/> Process Gas <input type="checkbox"/> Nitrogen <input type="checkbox"/> External Gas	
Seal Gas Quality	Seal Gas Panel Available	Other
<input type="checkbox"/> Clean <input type="checkbox"/> Dry <input type="checkbox"/> Filtered <input type="checkbox"/> Unknown	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Ambient Condition - شرایط محیطی**

Installation	Ambient Temperature	Area Classification
<input type="checkbox"/> Indoor <input type="checkbox"/> Outdoor		<input type="checkbox"/> Zone 1 <input type="checkbox"/> Zone 2 <input type="checkbox"/> Safe Area

**Attachments - پیوست‌ها**

<input type="checkbox"/> Datasheet	<input type="checkbox"/> GA / Drawings	<input type="checkbox"/> Cross Section	<input type="checkbox"/> Gas Analysis
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**Project Objective - هدف پروژه**

<input type="checkbox"/> Reduce Leakage	<input type="checkbox"/> Improve Reliability	<input type="checkbox"/> Retrofit	<input type="checkbox"/> New Project
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**Additional Notes - توضیحات تکمیلی**

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