

PHAMaster - Hazop

PHAMaster - Hazop Software is a sophisticated Hazop Analysis software application. It is designed by professional engineers for professional engineers. It helps in conducting and documenting Hazop Studies. Hazop is considered one of the most efficient techniques for systematic examination of well-defined process or operation of either new or existing facility.



- High Flow
- High Level
- High Pressure
- High Temperature
- Low Level
- Low or No Flow
- Low Pressure
- Reverse Flow

The application can help in identifying Safety, Health and Environmental hazards of any complexity. It can also be used to identify potential Operating problems.

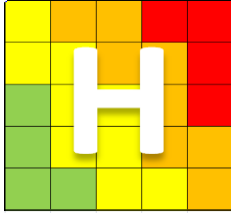
Data View Assistant Report About Exit

Icons: Search, Add, Info, Edit, Print, Undo, Redo, Help, Color, Print, Refresh

General Deviation Risk Remarks

Guide Word: No Parameter: Flow

Deviation	Cause	Consequence	Present Control
No Flow	Line Choked	No supply to end equipment E-101	None



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Features like **Assistant** helps companies to build knowledge database that can be useful for conducting studies as well as for enhancing skills of the team.

Software also provides functionality to customize reference data such as Guide words, Parameters on project to project basis. This helps companies to align projects based on specific industry requirement. Software provides extensive reporting functionality

<ul style="list-style-type: none">[-] Pump<ul style="list-style-type: none">[-] No<ul style="list-style-type: none">[-] Flow<ul style="list-style-type: none">Blocked Suction ValveStrainer cloggedReverseHighVesselReactorPipingCompressor	<p>Consequence</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"><p>No flow or Less flow through the Pump</p></div> <p>Possible Solution</p> <div style="border: 1px solid black; padding: 5px;"><p>High vibration shutdown interlock</p><p>Regular maintenance of strainer</p><p>Installation of pressure indicators</p><p>Low flow alarm and shutdown interlock</p></div>
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