



Medical Gas Drawings Management

- CAD drawings identify the location of all valves, master valves and outlets as supplied by hospital.
- Click on any valve, all outlets connected/effectuated 'downstream' are identified
- Query the system, all items controlling/located upstream are identified.
- Status identified in a report and graphically by red arrows pointing at it.



Engineering Space Maintenance Reports Archive Settings Dampers Deficiency BMP 3.0.2.29

Maintenance TSIG WORKS From TSIG Consulting Inc. User:demo[Logout]

System Visibility Work Request Work Order Equipment Failure Contracts Services Project Stock Settings

Shortcuts Workspace Search

Close Menu

Search

1 Infrastructure Medical Gas
2 Form MGS Valve

>Valve Type: Zone Valve Box
Advanced Options

>Gas Type: O2
Advanced Options

>Site:
Advanced Options

>Building:
Advanced Options

>Floor: Floor 03
Advanced Options

>Room Number:
Advanced Options

Search In Current Drawing

[Clear search conditions](#)

Click here for more Detailed Search Options

4 Open in current tab Open in new tab

Floor: Floor 03

File View View 3D Tools Drawings FNAction Settings F03-MG

Model Layout1

Done Trusted sites | Protected Mode: Off 100%



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Medical Gas Drawings

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Maintenance | System Visibility | Work Request | Work Order | Equipment | Failure | Contracts | Services | Project | Stock | Settings

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Shortcuts | Workspace | Search

Room: 3344 | Add to Shortcuts

File View View 3D Tools Drawings FNAction Settings F03-MG

1 Infrastructure: Medical Gas
 2 Form: MGS Valve
 >Valve Type: Zone Valve Box
 >Gas Type: O2
 >Site:
 >Building:
 >Floor: Floor 03
 >Room Number:
 Search In Current Drawing
[Clear search conditions](#)
 Click here for more Detailed Search Options
 Open in current tab
 Open in new tab
 Search Now | Create

Model | Layout1

Done | Trusted sites | Protected Mode: Off | 100%



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Maintenance TSIG WORKS From TSIG Consulting Inc. User:demo[Logout]

System Visibility | Work Request | Work Order | Equipment | Failure | Contracts | Services | Project | Stock | Settings

Shortcuts | Workspace | Search

Search

1 Infrastructure: Medical Gas

2 Form: MGS Valve

>Valve Type: Zone Valve Box

>Gas Type: O2

>Site:

>Building:

>Floor: Floor 03

>Room Number:

Search In Current Drawing

[Clear search conditions](#)

[Click here for more Detailed Search Options](#)

4 Open in current tab Open in new tab

Result 1

Search Results Add to Shortcuts

All 6 MGS Valves for which Valve Type is 'Zone Valve Box', Gas Type is 'O2', Floor is 'Floor 03'.

6 MGS Valves selected (Click here to show selection • Clear selection)

<input checked="" type="checkbox"/>	Actions	Valve Name	Valve Type	Gas Type	Floor	Room Number	Stoper Type
<input checked="" type="checkbox"/>		E-3B_O2	Zone Valve Box	O2	Floor 03	3L807A	
<input checked="" type="checkbox"/>		E-3A_O2	Zone Valve Box	O2	Floor 03	3L809A	
<input checked="" type="checkbox"/>		E-3C_O2	Zone Valve Box	O2	Floor 03	3L305A	
<input checked="" type="checkbox"/>		W-3B_O2	Zone Valve Box	O2	Floor 03	3J313A	
<input checked="" type="checkbox"/>		W-3C_O2	Zone Valve Box	O2	Floor 03	3J019A	
<input checked="" type="checkbox"/>		W-3A_O2	Zone Valve Box	O2	Floor 03	3J803A	

[Select Displayed Columns](#)

1

Done Trusted sites | Protected Mode: Off 100%



Engineering | Space | Maintenance | Reports | Archive | Settings | Dampers | Deficiency | BMP | 3.0.2.29

Maintenance | System Visibility | Work Request | Work Order | Equipment | Failure | Contracts | Services | Project | Stock | Settings

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Shortcuts | Workspace | Search

Maintenance Search

1 Infrastructure: Medical Gas
2 Form: MGS Valve

>Valve Type: Zone Valve Box
Advanced Options

>Gas Type: O2
Advanced Options

>Site: []
Advanced Options

>Building: []
Advanced Options

>Floor: Floor 03
Advanced Options

>Room Number: []
Advanced Options

Search In Current Drawing

[Clear search conditions](#)

Click here for more Detailed Search Options

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MGS Pipe: Pipe793

File View View 3D Tools Drawings FNAction Settings DP-MG_RISER

WEST POD EAST POD

Model | Layout1

Done Trusted sites | Protected Mode: Off | 100%



Maintenance



Close Menu

Shortcuts Workspace Search

Search

1 Infrastructure:

2 Form:

>Valve Type:

>Gas Type:

>Site:

>Building:

>Floor:

>Room Number:

Search In Current Drawing

[Clear search conditions](#)

[Click here for more Detailed Search Options](#)

MGS Valve W-3A_O2

Attached Documents Add to Shortcuts

Valve Name: W-3A_O2 Valve Type: Zone Valve Box Gas Type: O2

Details Location

Install Date:	<input type="text"/>	Licence No:	<input type="text"/>	Location:	<input type="text"/>
Manufacture:	<input type="text"/>	Model:	<input type="text" value="14in x 4in x 21_250in"/>	Remarks:	<input type="text"/>
Service Group Name:	<input type="text"/>	Stoper Type:	<input type="text"/>	IsOpen:	<input checked="" type="checkbox"/>
Status:	<input type="text"/>	Leakage:	<input type="text"/>	Inspect Date:	<input type="text"/>

On Drawing On Riser Save Delete Connections What If First Shut-Off Equipment WO Connect



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Maintenance TSIG WORKS
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System Visibility | Work Request | Work Order | Equipment | Failure | Contracts | Services | Project | Stock | Settings User: demo [Logout]

Shortcuts | Workspace | **Search** Drawings

Search

1 Infrastructure:

2 Form:

>Valve Type:
Advanced Options

>Gas Type:
Advanced Options

>Site:
Advanced Options

>Building:
Advanced Options

>Floor:
Advanced Options

>Room Number:
Advanced Options

Search In Current Drawing

[Clear search conditions](#)

Click here for more Detailed Search Options

4 Open in current tab
 Open in new tab

Result 1 | Result 2 | MGS Valve ... | Connections

-3A_O2, W-3A_O2

MGS Valve	MGS Valve	MGS Valve	MGS Valve	MGS Valve	MGS Outlet
<ul style="list-style-type: none"> Valve Name:Valve1, Valve Type:Riser Valve, Gas Type:O2, Room Number:Not Attached 	<ul style="list-style-type: none"> Valve Name:MO-MG2-1-F1, Valve Type:Service Valve, Gas Type:O2, Room Number:1J810 	<ul style="list-style-type: none"> Valve Name:O2-MG2-1-F3, Valve Type:Service Valve, Gas Type:O2, Room Number:3J815 	<ul style="list-style-type: none"> Valve Name:W-3A_O2, Valve Type:Zone Valve Box, Gas Type:O2, Room Number:3J803A 	<ul style="list-style-type: none"> Valve Name:Valve5, Valve Type:Service Valve, Gas Type:O2, Room Number:3J005A 	<ul style="list-style-type: none"> Outlet Name:Outlet4, Gas Type:O2, Room Number:3J006A
					<ul style="list-style-type: none"> Outlet Name:Outlet1, Gas Type:O2, Room Number:3J007A
					<ul style="list-style-type: none"> Outlet Name:Outlet1, Gas Type:O2, Room Number:3J006A
					<ul style="list-style-type: none"> Outlet Name:Outlet1, Gas Type:O2, Room Number:3J005A
				<ul style="list-style-type: none"> Valve Name:Valve2, Valve Type:Service Valve, Gas Type:O2, Room Number:3J005A 	<ul style="list-style-type: none"> Outlet Name:Outlet1, Gas Type:O2, Room Number:3J001A
					<ul style="list-style-type: none"> Outlet Name:Outlet1, Gas Type:O2, Room Number:3J005A