

OpScope Procedure Design & Execution

User Manual

Rev 1

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Introduction

This guide describes how to use the OpScope. OpScope provides a procedure design and execution tool focused on reducing risk executing procedures using advanced mobile computing platforms on a cloud-based multi-user platform and mobile app. You can download the OpScope app from your app store to your mobile platform.

OpScope is another tool in the Kenexis Integrated Safety Suite (KISS) of software from Kenexis. Consequently, the first few sections will be about navigating the KISS platform in general. If you are new to KISS, I would suggest reading through the KISS manual first. Section 3 will begin the specifics about OpScope.

About Kenexis

Kenexis, an independent consulting engineering firm that provides technical safety services, performance-based fire and gas mapping, and risk analysis for industries that manage risks related to chemicals or stored energy.

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1.1 Instructions for First Time Login

Welcome to OpScope, part of the Kenexis Instrumented Safeguard Suite (KISS). If you are new to the KISS you should have received a welcome package from support@kenexis.com via email with your login credentials. Once you have received this package, it means that your account has been configured and is ready to use. You can access your account by directing your browser to https://kiss.kenexis.com. This will navigate your browser to the KISS login page, shown below.

kiss.kenexis.com × +				-	٥	×
$\leftarrow \ \ \rightarrow \ \ \bigcirc \ \ \ \ \bigcirc \ \ \ \ \ \ \ \ \ \ \$		□ ☆	<u> </u>	1	٩	
Sign	In to your Instrumented Safeguard Suite Account					
_	Design For Safety, Security & Reliability					

From here you can login using the login credentials provided in your ISS welcome email. If you've lost your temporary password or believe your welcome package may have been blocked by a corporate firewall or spam filter, it can be restoring by using the "Forgot Password?" link. If you've lost your username, please contact support@kenexis.com for assistance.

 $\left| \right\rangle$

After Successful login, you should arrive at the Study Manger page.

From here, it is highly recommended that you reset your temporary password. You can reset your password by clicking on your name in the top right corner.

KENEXIS INTEGRA	TED SAFETY SUITE	Signed in s <u>Joh</u>	<u>n Doe</u> o GoGoCo 🕜 🗄
Filter Facilities 🕂 🗏 🚺	📑 Insert 🔹 👔 Move 🔂 Copy 🛃 Paste 🗾 Rename 😰 De	elete 🍸 Import 🛃 Export	
Facility List	Item Name	Date Modified	Study Type
Getting Started: Sample Facility			

This will open the account settings window where you have the option to change your password and user information. This window also contains License Status information for each app including access type and expiration date.

Account Settings				ε
User Information	n			
Usernam	ne: john.doe	e@gogoco.com		
First Nar	ne John			
Last Nar	ne Doe			
Update				
Change Passwor	d			
Current Passwor	rd:		()	
New Passwor	rd:		Ą	
Confirm New Passwor	rd:		(a)	
Change Password				
License Status				
Арр	Access Type	Expiration Date	Certification Number	Certification Exp Date
Arbor	Edit	31 Dec 2020		A
Effigy	Edit	31 Dec 2020		_

1.2 Login Issues

This section describes some of the common causes and solutions for trouble with logging into the Kenexis Instrumented Safeguard Suite (KISS).

Issue	Trouble-Shooting
I forgot my password	Visit Kiss.Kenexis.com and click on the
	"Forgot Password?" link.
I forgot my username	Contact Support@Kenexis.com to restore
	your account
There are no studies on the Study	If you are not able to view any facilities
Manager Page	or studies on the Study Manager page it
	is because you do not have access to any
	study information. Depending on your
	roles within your company you may have
	privileges to create a new facility by
	clicking on the Add Facility button
	(shown below).

KENEXIS INTEGRA	TED SAFETY SUITE	Signed in as John	Doe of GoGoCo 🕜 🔁
Filter Facilities	💽 Insert 🔻 📝 Move 🔂 Copy 🌌 Paste 🗾 Rename 🕱 Delete	Import 🛃 Export	
Facility List	Item Name	Date Modified	Study Type
Getting Started: Sample Facility			

If you are a first time user and unfamiliar with the data structure you may want to consider following the "Creating Your First Study" tutorial.

Alternatively, if your account has been assigned read-only permissions you will need to contact your project manager/company administrator to grant you access to the desired studies. You can view your account permissions on your account settings window, which is accessed by clicking on your name in the top right corner.

Account Settings					×	xport 1	
User Inforn	nation					fied	Study Type
L	Jsername: john.do	e@gogoco.com					
F	irst Name John		E				
L	ast Name Doe						
Update							
Change Day	award						
Change Pas	ssword						
Current	Password:		(D)				
New	Password:		(D)				
Confirm New I	Password:		(D)				
Change Passw	ord						
License Sta	tus				-		
Арр	Access Type	Expiration Date	Certification Number	Certification Exp Date			
Arbor	Edit	31 Dec 2020			-		
Effigy	Edit	31 Dec 2020					
Open PHA	Edit	31 Dec 2020					
					1		

1.3 Other Resources

In addition to the information provided in this user manual, help and support for use of the KISS Manager can also be obtained from the following resources:

 Live Support from Kenexis Staff. Support requests can be submitted to Kenexis staff via the Kenexis support system, which can be accessed from <u>https://www.kenexis.com/support</u>.

Section 2 – Interface

2.1 Navigation

KENEXIS INTEGRA	TED SAFETY SUITE	Signed in as Jo	ohn Doe of GoGoCo 🕜 🛃
Filter Facilities	💽 Insert 🔹 📝 Move 🔂 Copy 🌠 Paste 🗾 Rename 🕱 Delete	Import 🛃 Export	
Facility List	Item Name	Date Modified	Study Type
Getting Started: Sample Facility			

The navigation toolbar serves as the primary means for navigating the KISS interface.

We will assume you understand the navigation and use of the KISS toolbar and focus on OpScope. The OpScope toolbar functions are described below:

Button	Description
Ŧ	Add New Facility This button allows you to create a new facility. The creator of a facility is the default owner of the facility. Once created the owner can assign access to other users as described in Section 3.1.2.
	Facility Properties View the properties of the facility and assign user access as described in Section 3.1.2.
i	Facility Dashboard View dashboard information for studies in the facility. Dashboards provide a graphical aggregation of data for certain applications including Open PHA and Vertigo.
🚹 Insert 🔹	Insert a new folder or study.
Move	Move a folder or study.
Сору	Copy a study. Is only active for studies.
Paste	Paste a folder or study. Is only active after using "Move" or "Copy".

Section 2 – Interface





3.1 Creating Facilities

To build your first procedure, you start by creating a facility. To create a facility, click on to add icon 🗈 above the Facility List and give your facility a name. In the example below we named our facility "Main Building".

••• 🗉 < >	IIII 🔒 kiss.kenexis.co	m/Select/Default.aspx	c @	 • 0	0	0 ¢	0) (C) +
KENEXIS INTEGRA	ED SAFETY SUITE			Sign	ed in	as <u>Jim I</u>	McGlo	one of Ke	enexis 🕜
main 🖪 🖬 🚺	🕒 Insert 🔹 🕜 Move 🔂 Copy 🛃 Paste 🗾 Rename	💌 Delete 🛛 🎧 Import 🔝 Export 🏻 🛐	8 🖪						
Facility List	Item Name				Da	ate Mod	ified	Stud	iy Type
Main Building	Main Building								

Next you will insert Insert an OpScope area, machine, or process that is appropriate for the procedures that you are going to enter into the system.

••• • • •		iii klas keneda com/terect/Default.aspx	۵	
Customer Relationship Man	g Main Dashboard	Kanzols File Server		65
KENEXIS INTEGRATED	SAFETY SUITE			Signed in as Jim McGlone of Kenexis 🔍
main 🖶 🖬 🖬 🖬 Inse	rt - 🔐 Move 🔝 Copy 🛃 Paste 🗾 Rename	Delete Delete		
Facility List Nor	v			Date Modified Study Type
Main Building Arb	Der Or			
Eff	7Y			
Op	an PHA			
Op	Scope			
Ver	ligo			

Enter a name for the area, machine, or process in the field shown below. I named mine "Boiler Room".

KENEXIS OPSCOPE	
i 🗏 🖻 🕈 🔎 ð 🚍 🗲	
Study Name Boiler Room	

3.2 Facility Dashboard

Now the main window is the dashboard for the procedures in this area. You can create procedures for everything appropriate for the "Boiler Room" in this case.

Study Notes Boiler	Room				
		Update			
-Procedures (By Depart • 0 Operations • 0 Maintenance • 0 Engineering • 0 Other	ment) Procedure	es (By Revision Age) years years years Revisions	Procedure Executions (By Completion Time)		
View Procedures	View Pro	cedures	View Procedures Executi	ons	
Active Procedures Procedure Proc Number Nam	edure Current e Step	Step Start Procedu Time Tir	ure Start Progress (By me Steps)	Progress (By Execution Time)	Expected End Time

Now it might be appropriate to enter Notes about the Boiler Room and its procedures.

Study Informa	tion Reiter Reen						
Study Notee	Boiler Room						
	including primar associated equip startup, shutdow maintenance.	y and secondary oment. Procedu /n, operation, ar	y boilers, and res include nd				
			Update				
tudy Dashbo	ard						
				Proce	dure Executions (By	-	
Procedures (E	By Department)	Proced	ures (By Revisio	n Age) Comp	letion Time)		
0 Operat	ions	0	<1 year 1-3 years	1 (1 - 1)	0 > Expected		
 0 Mainte 0 Engine 	ering	• •	3-5 years	•	0 <= Expected		
0 Other		0	5+ years No Revisions		0 Unknown		
View Proced	ures	View F	Procedures	View	Procedures Execution	ons	
ctive Proced	ures						
and the second second second	Procedure	Current	Step Start Time	Procedure Start Time	Progress (By Steps)	Progress (By Execution Time)	Expected End Time
rocedure lumber	Name						

3.3 Toolbar

Now we are inside OpScope instead of KISS functions and the tool bar changed as listed below.

i	Overview
	Procedure List
	Manage Procedure Steps
(Location List
\mathcal{P}	Permissive List
Ō	Procedure Execution List
	Generate Report
ł	Back to Study List

3.4 Procedure Creation

It is time to enter our first Procedure by clicking on the Procedure List \blacksquare icon.

••• •	< > III	i kis	s.kenexis.com/OpScope/	ProcedureList.aspx	८ ⊕ …] () () ()		6 +
KENEXIS	OPSCOPE	Boiler Room				Signed in as	Jim McGlone	of Kenex	cis 🕜 Э
i 🗉 🖻	የ 🖉 👌 🚍	←							
+ Add New Proce	dure						Import Proced	lure From	n Library
Procedure Number	Procedure Name	Procedure Type	Department	Step Count	Minimum Duration (minutes)	Maximum Duration (minutes)	Expe Dura (mini	cted tion utes)	
No records to disp	lay.								
l									

No procedures are present in the above image because we have not created on yet.

We will enter a procedure by clicking on + Add New Procedure . A small popup window will appear for you to enter the Number for the procedure you are creating, the Name, and Department the procedure is assigned.

Brocedure Detai	ls	
Procedure Number	01	
Procedure Name	Cold Boiler Startup	
Procedure Type		•
Department	Operations	\$
		Insert Cancel

••• •	< >	<u> </u>	s.kenexis.com/OpScope/F	ProcedureList.aspx	وب في ا	🚸 D 🔗 🛈 (1 🛛 🖻 🛆	6 +
KENEXIS	S OPSCOP	E Boiler Room				Signed in as Jim	McGlone of Kene	exis 🕜 🔁
i 🗏 🖻	የ 🖉 👌 🚍	E						
+ Add New Proc	cedure					+ Imp	ort Procedure Fro	m Library
Procedure Number	Procedure Name	Procedure Type	Department	Step Count	Minimum Duration (minutes)	Maximum Duration (minutes)	Expected Duration (minutes)	
<u>01</u>	Cold Boiler Startup		Operations	0	0	0	0	/ ×

3.5 Creating Procedure Steps

Now we need to add steps to our first procedure by clicking on the Edit icon 💉 🗙 to

the right on the procedure or the Manage Procedure Steps icon.

Selected Procedure 01: Cold Boiler Sta	irtup	\$
Procedure Step List	(A)	
ko Steps in Procedure	Step Duration (minutes):	5
	Minimuim	
	Maximum	
	* Expected	
	Step Video:	
	Upload Video	
		Insert Cancel

Now we have the main screen open for entering a procedure step. You can add a Step Title, Description, Duration, and upload a video if you have one at this point. If you do not have a video, you can add a video later in the field using the OpScope app on your mobile device.

	koom Sign	ed in as Jim McGlone of Kenexis
ected Procedure 01: Cold Boiler Startup		
codure Step List 💽 👕	Step Details: 1 Step Title Cold Boiler Startup - Background Information Step Description Cold boiler's piping system and boiler are at ambient tem expand as the system heats up.	् perature. The boiler and piping wi
	Step Duration (minutes): Minimulm 1 Maximum 2 Expected 1	
	Step Video: Upload Video	
	Step Location: No Location Found Add Existing Location Add New Location	
	Permissive: No Permissive Found Add Existing Permissive Add New Permissive	

Additional information about the procedure can be entered throughout the steps. Here we used the first step to describe what is excepted. Once we clicked the Update button, red highlighted content appears for additional information you may want to enter for this procedure.

Step Location might be difficult to enter from the office so we will leave that blank until the we are in the boiler room and can record the exact GPS location from the mobile device using the OpScope app. Then the next time someone performs this procedure it will show their actual location in relationship to the recorded location to see if there is a discrepancy.

There are new buttons on the main screen now for Add Existing or Add New. These work exactly as you might expect. If you have already recorded the location once, you can select it from a list. If not, you can create a new one.



Clicking on Add New Location pulls up your mapping tool and if you zoom in will show you your location on the map.

Location Details	;	8
Location	1	
Location	1	
Description	1	
		10
Location Image		
Upload Image		
Map Location		
Double click to se	et map location Longitude -83.09146718133 Latitude	40.022048558079
Map Satelli	te	V []
8		
		<u>~</u>
		+
Coordo		-
Google	Man data @2021 Terms of Lise R	enort a man error
		Insert Cancel

The grey location icon is where the GPS locator in my device thinks I am at; however, the main boiler room is actually in the back of the building and not where my desk is located as I enter this procedure. So, I clicked on the map in the correct location to record the correct location (red location icon) of the boiler room. You can also do this in the field using the OpScope app the next time you get to this step.

Notice that there is also an Upload Image button for the Location Image section. If you do not already have an image, you can take a picture with your mobile device when you are there next time.

I clicked on Insert and the step screen added more red text that states "Click Update o view changes" as shown below.

Step Details:		
Step Number	1	
Step Title	Cold Boiler Startup - Background Information	5
Step Description	Cold boiler's piping system and boiler are at ambient temperature. The boiler and piping expand as the system heats up.	will
Step Duration (minutes)	:	
Minimuim	1	
Maximum	2	
Expected	1	
Step Video:		
Upload Video		
Step Location:		
Location Updated. Click	Update to view changes.	
Permissive:		
No Permissive Found		
Add Existing Permissive	Add New Permissive	

Clicking on Update, the screen changes to record the location information and adds a section for a "Require QR Code Scan? \Box " and a check box. This will generate a QR code that you can print or have embossed on a permanent tag for the location. This function works a lot like the old key box guards used when they made rounds to ensure they were in the right locations.

Step Details:	
Step Number	1
Step Title	Cold Boiler Startup - Background Information
Step Description	Cold boiler's piping system and boiler are at ambient temperature. The boiler and piping will expand as the system heats up.
Step Duration (minutes):	
Minimuim	1
Maximum	2
Expected	1
Upload Video Step Location:	
Location	Main Building Boiler Room
Location Description Longitude	-83.0914671813388
Latitude	40.0220485580796
Has Image?	No
Require QR Code Scan?	
Edit Location Clear Loc	ation
Permissive:	
No Permissive Found	
Add Existing Permissive	Add New Permissive
	[Update] [Cancel

I checked the Require QR Code Scan and used the Edit Location to view the new QR code for that GPS location as shown in the image below.

Location Details		×
Location Location Description	Main Building Boiler Room	
Location QR Code	QR Code a92099a7-7ca8-416c-be59- b083e40ab349 Clipboard	
Location Image Upload Image Map Location Double click to set	<i>map location</i> Longitude -83.09146718133§ Latitude 40.02204855	8079
	♥ Kenexis	
Google	Man data @2021 Terms of Lise Deport a man	+ -
	[Update] [Ca	ancel

The QR Code image can be downloaded and saved from here by alternate mouse click and selection. The QR Code is actually the alphanumeric that can also just be copied to clipboard and pasted into you QR Code generator or labeling system.

Now when the operator performing the procedure arrives in the main building boiler room, they will be required to scan the QR Code to verify they are in the right area before they can advance to the next step in the procedure.

I also added another permissive to check the boiler temperature before proceeding shown below.

Permissive:	
Permissive Check Boiler Temperature	
Permissive Is the boiler at or near ambient temperature. Boiler must be at ambient and below Description perform this procedure.	200 degrees F to
Edit Permissive Clear Permissive	
	Update Cancel

3.6 Installing and Using the App

Before we go to the next step, lets test the procedure step we just entered by opening it in the OpScope app on our mobile device. Once you have installed the app on your mobile device, you will be prompted for your KISS username and password. From this point forward when you launch the app, it will log you into the KISS servers automatically.

Once the app is open, you will be asked to select a facility from the list. Our procedure is in the Main Building facility at the bottom of my list of facilities. Next you are asked to pick a procedure. Since we only have one at this point In our Main Building facility, we will choose it.

:19	.at 🗢 📖	12:11	al 🗢 🔳	12:11	.ıl 🗢 ■
		Select A Facility		Select A Pro	ocedure
		220 - Husky Lima Refinery 2 OpScope Studies		01 Cold Boiler Startup	
-		478 - CountryMark 1 OpScope Studies			
		Demonstration Systems 2 OpScope Studies			
		General Oil and Gas Operating Comp 3 OpScope Studies	pany		
		GOGO NGL - Fracburg 2 OpScope Studies			
		GOGO Power Storage 1 OpScope Studies			
		Main Building 3 OpScope Studies			
	FRI				
	14				

Now we have opened the procedure we just created. It is 01 Cold Boiler Startup. Clicking on Start Procedure will prompt the user to make sure they want to start the procedure. Click Yes and the procedure starts at the first step and shows the details of the first step.

12:11 ul 🗢 🖿	12:11 at 🗢 🔳	12:11 .1 🗢 🖿
Back	< Back	Step Details
Procedure Number:	Procedure Number:	Step:
01	01	Cold Boiler Startup - Background Information
Procedure Description:	Procedure Description:	Step Description:
Cold Boiler Startup	Cold Boiler Startup	Cold boiler's piping system and boiler are at ambient temperature. The boiler and piping will
Department:	Department:	expand as the system heats up.
Operations	Operations	Permissives
Procedure Type:	Proc Begin Procedure Are you sure you want to start this procedure?	Check Boiler Temperature Is the boiler at or near ambient temperature. Boiler must be at ambient and below 200 degrees F to perform this procedure.
Start Procedure		Location:
	No Yes	Add Location Image
		View Location on Map
		Add a Video
		Verify QR Code
		Step Duration:
		Minimum Duration: 1 minutes
		Maximum Duration: 2 minutes

Using OpScope

Notice in the image to the right above, that the first step has Add and View links in blue. Since we created a QR Code for the location and marked the location on the map, those links are View. When they say ADD, you can add them during the procedure in the field. By clicking on the Add Location Image, you can snap a picture on our mobile device of the location and the OpScope app will add it to the procedure on the KISS servers. The same this is true for the Add a Video link.

To add a video, simply click the Add a Video link and follow the directions. OpScope knows what procedure step you are in so it will know where to put the video when you are done recording.

This step also has a Verify QR Code link that is necessary to complete this step. Once you click on the Verify QR Code link, the mobile device will ask for permission to access your camera and once granted, will display the camera with a red line across the center to guide you for reading the QR code. Place the red line in the image directly across the QR code to read it.

If you read the wrong QR code, you will get the message on the left. If you read the correct QR code, you will get the message on the right. Now you mark the step as complete and move to the next step which we have not created yet so OpScope marks the Procedure Complete.

2:45 🕆 🔳	2:47
Back Step Details	Key Step Details
Step Description:	Step Description:
Cold boiler's piping system and boiler are at ambient temperature. The boiler and piping will expand as the system heats up.	Cold boiler's piping system and boiler are at ambient temperature. The boiler and piping will expand as the system heats up.
Permissives	Permissives
Check Boiler Temperature	Check Boiler Temperature
Is the boiler at or near ambient temperature. Boiler must be at ambient and below 200 degrees F to perform this procedure.	Is the boiler at or near ambient temperature. Boile must be at ambient and below 200 degrees F to perform this procedure.
Location:	Location:
FAILURE:	SUCCESS:
This is not the correct QR Code.	QR Code Verified
ОК	ОК
Add a Video	Add a Video
Verify QR Code	Verify QR Code
Step Duration:	Step Duration:
Minimum Duration: 1 minutes	Minimum Duration: 1 minutes
Maximum Duration: 2 minutes	Maximum Duration: 2 minutes
Expected Duration: 1 minutes	Expected Duration: 1 minutes

3.7 Dashboard

If we go back to OpScope in our browser, the Dashboard will show you that a procedure was completed in the Procedure Executions by Completion Time window on the right middle of the dashboard.

Study Name Boiler Room Study Notes Main building boiler ro including primary and associated equipmen startup, shutdown, op	com equipment secondary boilers, and t. Procedures include		
Study Notes Main building boiler re including primary and associated equipment startup, shutdown, op	oom equipment secondary boilers, and t. Procedures include		
maintenance.	eration, and		
	Update		
tudy Dashboard			
i dystations d Maintening d Dober	O <1 year O 1-3 year O 1-3 year O 1-5 year O 1-5 year D 1-5 year D 1-5 year D 1-5 year D 1-5 year	Companion 1 mmg	
View Procedures	View Procedures	View Procedures Executions	
ctive Procedures			

If you click on the View Procedure Executions link in the bottom of that window, you can when the procedure started and finished compared to the expected time.

••• • < >		iii kiss.kenexis.com/OpScope/ProcedureExecutionList.aspx) 🔶 ⊶ 💿 ک	000000000000) .
KENEXIS OP	SCOPE Boiler Room		Sig	ned in as Jim McGlone of Kenexis	, 0
i 🗏 🖻 🕈 🖉	ð 🚍 🗲				
Procedure Execution Hist	ory				
Procedure Number	Procedure Name	Procedure Start Time	Expected End Time	Actual End Time	
01	Cold Boiler Startup	14 May 2021 4:11:23 PM	14 May 2021 4:12:23 PM	17 May 2021 6:57:03 PM	

3.8 Editing Procedures

Next, we will add a couple more steps to the existing procedure and revise it.

Open the procedure up in your browser so you can see the step list and click on the

in the Procedure Step List column to add another step.

••• • < >		🔒 kiss.l	kenexis.com/OpScope,
KENEXIS OPSCOPE Boil	er Room		
i 🗉 🖻 🕈 🔎 ð 🚍 🗲			
Selected Procedure 01: Cold Boiler Startu	ıp		
Procedure Step List	Chan D		
1. Cold Boiler Startup - Background	Step De	etalls:	
Information		Step Number	1
		Step Title	Cold Boiler Sta
		Step Description	Cold boiler's pi the system hea
	Step D	uration (minutes):	
		Minimuim	1
		Maximum	2

In the next step we are to check for leaks. We chose to put in an example picture of what a leak might look like in the location section.

We do not have a specific permissive for this step so to operator can move on to the next step which we will enter.



Again, using the **b** icon, add another step to check fuel pressure at the main regulator. Fuel pressure should be between 80 to 130 psi. We want to ensure they check the correct gauge because someone got it wrong in the past and it caused significant problems.

We do not have all the data necessary to complete this step entirely, so we are going to enter what we know and let the operator complete the step in the field on a mobile device.

We entered the Pressure Check step including a Description and Permissive information as shown below.

3.9 Editing a Procedure on a Mobile Device

Exit the procedure in the browser and open it on the mobile device in the field. When you get to the step you just entered, record a video by clicking on Add a Video and store the location by clicking on Add a Location and double clicking on the map in the correct location when you are at the pressure gauge. This is designed to allow significant distance between the gauge and the equipment if necessary.

Once you have done this, then next time you execute the procedure the step will look like the image on the left and the video will be available to watch.



Maximum Duration: 2 minutes

Expected Duration: 3 minutes



3.10 Additional Information

Once you have entered a few steps, you can go to the Location List to see how locations are stored. You may find it easier to jest enter all of your locations this way and just reference them in the procedure steps later.

•••		i kiss.kenexis.com/OpScope/PermissiveList.aspx	C	٩	 \$ (۵ 🖞	8	x 🛆	D +
KENEXIS DESCOP	E Boiler Room				Sig	ned in	as <u>Jim N</u>	AcGlone	of Kene	exis 🔞
i 🗉 🖻 ? 🔎 ð 🚍	F									
+ Add New Permissive										
Permissive		Permissive Description			F	lace	s Used			
Check Boiler Temperature		Is the boiler at or near ambient temperature. Boiler must be at ambient and below 200 degrees F to perform this procedure.					1			,
Fuel Pressure		Fuel pressure at the main regulator to ensure it is between 80 to 130 psi.					1			

Same thing may be true about the Permissive tab.

••• • • < >		i kiss.kenexis.com/	OpScope/LocationList.aspx	🔮 🕽 🚸 ⊶ 😔 🕲	0 🖞 🗐 🖻 🛆	6 +
KENEXIS OP	SCOPE Boiler Room			Signed in a	as Jim McGlone of Kene	xis 🛛
	ð 🚍 🗲					
+ Add New Location						
Location	Location Description	Places Used	Longitude	Latitude	Has Image	
		1				×
Boiler Area	Check the general area around the boiler and associated equipment in the boiler room to insure there are no leaks.	1	-83.0914604768819	40.0220784713827	8	×
Main Building Boiler Room		1	-83.0914671813388	40.0220485580796		×

And now we can see the Procedure Execution History.

••• 🗈 < >		🔒 kiss.kenexis.com/OpScope/ProcedureExecutionList.aspx	c 🕹 📫 🤤	• 0 🖉 0 û 🗇 🖻 🛆 C) +
KENEXIS OPS	DPE Boiler Room			Signed in as Jim McGlone of Kenexis	; 0 🤇
i 🗏 🖻 🕈 🔎 đ					
Procedure Execution History					
Procedure Number	Procedure Name	Procedure Start Time	Expected End Time	Actual End Time	
01	Cold Boiler Startup	17 May 2021 8:15:13 PM	17 May 2021 8:28:13 PM	17 May 2021 8:16:20 PM	×
01	Cold Boiler Startup	17 May 2021 7:55:57 PM	17 May 2021 8:08:57 PM	17 May 2021 8:15:07 PM	×
01	Cold Boiler Startup	17 May 2021 7:47:43 PM	17 May 2021 8:00:43 PM	17 May 2021 7:54:03 PM	×
01	Cold Boiler Startup	14 May 2021 4:11:23 PM	14 May 2021 4:24:23 PM	17 May 2021 6:57:03 PM	×