

PE-004

Document ID:

10118

D

Title:

# **Projects ON Demand (POND)**

Page #:

1 of 8

Rev.:

Work Instruction Owner(s) – list Functions, not persons:

## **Project Engineering**

## **CONTENTS**

1	Purpose	. 1
2	Scope – applies to where & when the work instruction is used	. 1
3	Definitions and Acronyms (if needed)	. 1
4	Graphic (if needed)	. 2
5	Responsibilities	. 2
6	Instruction	. 3
7	Associated Quality Records – as stated in the Quality Records List	. 7
8	Reference Forms / Templates / Documents	. 7
9	Current Revision Training Requirements	. 8
10	Revision History & Approval	. 8

Click within the Table of Contents, select Update Table > update page numbers

#### 1 PURPOSE

1.1 The Projects ON Demand (POND) system's purpose is to house key project information and quality records for a project team or sales team to reference.

Link name = http://projects.mts.com/pond/

### 2 SCOPE – APPLIES TO WHERE & WHEN THE WORK INSTRUCTION IS USED

2.1 This work instruction applies to MTS-Test Project Engineers leading ZPRJ projects to document project information.

## 3 DEFINITIONS AND ACRONYMS (IF NEEDED)

- 3.1 POND Projects ON Demand (http://projects.mts.com/pond/)
- 3.2 PE Project Engineer



PE-004

Rev.:

**Document ID:** 

10118

D

Title:

# **Projects ON Demand (POND)**

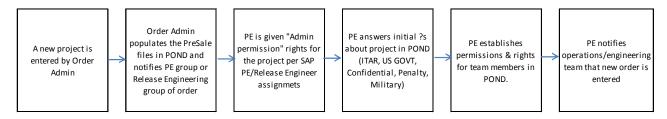
Page #: **2 of 8** 

Work Instruction Owner(s) - list Functions, not persons:

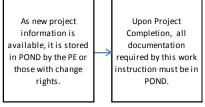
## **Project Engineering**

## 4 GRAPHIC (IF NEEDED)

### New Project....(getting started)



#### On-going and concluded project



.

#### 5 RESPONSIBILITIES

### 5.1 Project Engineering

- 5.1.1 The Project Engineering Management team has the responsibility to identify the project engineer via SAP assignment of the project engineer.
- 5.1.2 The Project Engineer has the responsibility to populate the fields/folders with the required information during the life of the project in a timely manner, especially if ITAR or Confidential in nature.
- 5.1.3 The Project Engineer has the responsibility to populate the quality records folders with required documents as they become available and to verify all quality records are stored prior to project close.
- 5.1.4 The Project Engineer has the responsibility to communicate updates to the project to the project team in a timely manner with information populated into POND folders.



**Document Number: PE-004** 

Document ID: 10118

Page #:

D

Rev.:

3 of 8

Title:

# **Projects ON Demand (POND)**

Work Instruction Owner(s) - list Functions, not persons:

**Project Engineering** 

#### 6 INSTRUCTION

- 6.1 Assigning the Project in SAP.
  - An order (requiring a PE) is received by Project Engineering management from Order Administration.
  - Project Management arranges for the Project Engineer's name to be populated in SAP, which will auto-populate the POND administrative rights for the specific project.
- 6.2 Entering Initial Information for the Project Engineer
  - The assigned Project Engineer enters initial project information in 3 main areas prior to releasing communications to the project team.
    - 6.2.1.1 Security Questions
    - 6.2.1.2 Documents Tab
    - 6.2.1.3 Permissions Tab
  - 6.2.2 Security Questions
    - 6.2.2.1 The assigned Project Engineer enters Yes/No to each of the sections within the undefined non-SAP data for the specific project.
      - 6.2.2.1.1 US Government Contract
        - Select yes, if special timecard reporting is needed. 6.2.2.1.1.1.
      - 6.2.2.1.2 Military Contract
        - Select yes, if the contract is associated with the 6.2.2.1.2.1. military (from any country)
      - 6.2.2.1.3 ITAR Control
        - Select yes, if the project contract states ITAR re-6.2.2.1.3.1. quirements or if determined ITAR per internal personnel.
      - 6.2.2.1.4 Penalty Clause
        - 6.2.2.1.4.1. Select yes, if any penalty conditions exist.
      - 6.2.2.1.5 Confidential
      - Select yes, if the contract states requirements to 6.2.2.1.5.1. keep customer name confidential.

Print date: 2/14/18

6.2.2.2 Select the 'Update' button upon completion of entries.



PE-004

Document ID:

Page #:

10118

.

Print date: 2/14/18

Rev.:

4 of 8

D

Title:

# **Projects ON Demand (POND)**

Work Instruction Owner(s) – list Functions, not persons:

**Project Engineering** 

#### 6.2.3 Documents Tab

- 6.2.3.1 For Custom/ETO projects, the folders under 'Pre-Sale Files' is populated with the information by Order Admin. Additional folders can be added, as needed.
- 6.2.3.2 The folders under 'General Project Files' are populated with information, as information becomes available. Noteworthy are the file folders with the title 'Quality Record' at the end. PEs or designates are required to populate Quality Record files as they are available and before project close. If the particular 'Quality Record' is not appropriate for the project, enter a file that says 'Not Required' with name and date to indicate the decision that was made. Additional folders can be added, as needed.

(example for general folder structure)

Acceptance_Record_or_Install_ReportQuality_Record
<b></b> BOM
Lalibration_Plans
L Certification_Records
L Checkout
L Cost_PlanQuality_Record
Customer_Contract_ChangesQuality_Record
L Customer_Correspondence
Lustomer_PropertyQuality_Record
Design_Review_MeetingsQuality_Record
Factory_Acceptance_Test_RecordQuality_Record
Hazard_Risk_Analysis_and_CEQuality_Record
Kickoff_Meeting_Notes
Notified_Body
Order_Confirmation_Letter
▶ Pictures_or_Videos
Noject_Schedule
RAIL
Risk_Summary
Warranty_Notes_Folder
Quality_Record_Population_Tool_V1_6.xlsm



**Document Number:** 

**PE-004** 

10118

D

Print date: 2/14/18

Title:

**Projects ON Demand (POND)** 

Page #:

Document ID:

5 of 8

Rev.:

Work Instruction Owner(s) - list Functions, not persons:

## **Project Engineering**

#### 6.2.4 Permissions Tab

- 6.2.4.1 The assigned Project Engineer will have Admin rights for the given project upon SAP assignment.
- 6.2.4.2 The Permissions Tab should be populated with those people on the Project Team that need to be advised of project status. The Communications mechanism within POND may be used to communicate. Select the 'edit' button to make changes to user rights.
- 6.2.4.3 There are 3 choices to select for Project rights -- Admin, Change, and Read – all of which are defined per a POND excerpt shown below. Assignments of rights are up to the project engineering and typically rights are as follows: Project Engineer (Admin), Systems Engineer (Change), All other team members (Read).

#### Admin

- » Granted to the PE (directly linked to SAP assignment)
- » Granted to PE management



#### Change

- Solution Series of the PE only to certain members of the team
- » Useful when team members need to change folder contents
- Critical to limit use of 'Change' rights (quality records)

#### Read

- » Useful when 'Confidential' or 'ITAR' requires limited viewing
- » Typically granted to team members to view information.
- Critical to request HR/Mgmt assistance for ITAR project permissions
- Admin allowed to: assign or delete users/groups with ALL permission levels, edit data, upload files
- Change allowed to: assign or delete users/groups with READ permission, edit data, upload files
- Read has read-only access to the data and files



PE-004

Rev.:

Document ID:

10118

D

Title:

# **Projects ON Demand (POND)**

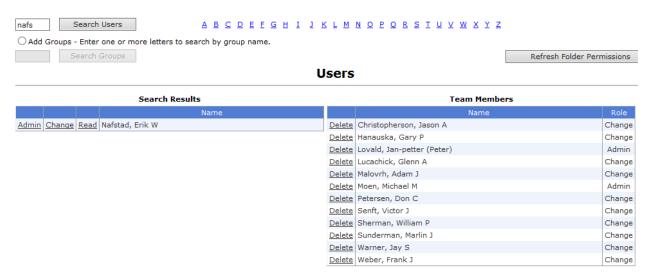
Page #:

6 of 8

Work Instruction Owner(s) - list Functions, not persons:

## **Project Engineering**

6.2.4.4 To enter people into the Permissions Users group, enter one or more letters from the person's last name and hit the Search Users button. The person will then appear in the 'pick' list, then identify the level of rights to assign. People may be deleted from the assigned users segment by selecting the 'delete' button.



- 6.2.4.5 Super-Admin rights are given to IT POND developers, members of project engineering management and order entry.
- 6.2.4.6 If the Project is selected as 'confidential' or 'ITAR', then only those people with User Rights (Admin / Change / Read) will be allowed to view the project.
  - 6.2.4.6.1 Otherwise, all projects grant general read access.
- 6.2.4.7 If a team member is not available on the pick list, then send a message to the person listed on the POND-HELP page under 'access granting'.

MTS	QMS Work Instruction MTS Systems Corporation – MTS Test	Document Number: PE-004	Rev.:	
WITS		Document ID: 10118		
Title:		Page #:		
Proj	ects ON Demand (POND)	7	of 8	
Work Instruction Owner(s) – list Functions, not persons:				
Project Engineering				

- 6.3 Communicating Project Information
  - 6.3.1 As project information becomes available, the project engineer can use POND to announce changes via the 'Communications' tab by identifying all people to which the message should be sent with either 'To' or 'CC'
    - 6.3.1.1 The default listing for communications will be 'Omit'.
    - 6.3.1.2 A message about the change can be typed in the right-hand box. The message will be delivered to the project team via MS Outlook.

Projects	Documents	Permissions	Communication	Reporting
Recipients: Clear All To All CC All E-mail Message:				
User/Group	To CC	View more info vi	ia the link below:	
Christopherson, Jas		http://projects.mts.com/pond/Details.aspx? PSPNR=779133&ProjNbr=59505&ProjNbrFormatted=US2.5		
Hanauska, Gary P		PSPNR=7/9133&	Projivor=59505&Proj	INDIFORMATTED=US2.595t
Lovald, Jan-petter (	Peter)			
Lucachick, Glenn A				

- 6.4 Expectation & Rollout
  - 6.4.1 The Project Engineer will ensure the appropriate Quality Records are stored in the folders upon completion of the project.

#### 7 ASSOCIATED QUALITY RECORDS – AS STATED IN THE QUALITY RECORDS LIST

Required Record	QMS Web Location
N/A	

### 8 REFERENCE FORMS / TEMPLATES / DOCUMENTS

Form / Template / Document Title	QMS Web Location
N/A	



 $\begin{array}{c} \textbf{Document Number:} \\ \textbf{PE-004} \end{array}$ 

Document ID:

10118

D

Title:

# **Projects ON Demand (POND)**

Page #:

8 of 8

Rev.:

Work Instruction Owner(s) – list Functions, not persons:

## **Project Engineering**

### 9 CURRENT REVISION TRAINING REQUIREMENTS

Training requirements are determined by the document owner.

LMS Course	Read &	Instructor	Functions or groups that require this training
Number	Test	Evidence	
N/A			

## 10 REVISION HISTORY & APPROVAL

Revision History					
Rev	Description of Change	Author	<b>Effective Date</b>		
A	Initial Release	M. Coburn	Apr 20 2009		
В	Added "Customer Damaged Specimen" Quality Records to the list of folders	M. Coburn	May 19 2009		
С	Added Document #; Updated folder populating process and revised communication process	A. Rivers	Dec 21 2009		
D	Removed references to JOP. Removed references to ETO/Custom/Fastlane as they are all treated equally. Updated clips of folder structure.	D.Goetsch	2/8/2018		

Required Approvers for Current Revision			
Name	Function	SharePoint Approval	
Dan Goetsch	Project Engineering Manager	2/14/2018 10:22 AM	