

Contents

1 Overview of Quality Inspection Management

Learning Objectives 1-2

Topics 1-3

Overview of Oracle Quality Management 1-4

Topics 1-5

Enterprise Quality Management 1-6

Key Features of Quality Inspection Management 1-7

Quality Management 1-8

Key Business Objects of Quality Inspection Management 1-10

Typical Use Cases for Quality Inspection 1-11

Business Flows of Quality Inspection Management 1-12

Business Flow 1: Define Item Inspection Characteristics and Plan 1-13

Business Flow 2: Define Non-Item Inspection Characteristic and Plan 1-15

Business Flow 3: Collect Inline Work in Process Inspection Results 1-16

Business Flow 4: Collect Inline Receiving Inspection Results 1-17

Business Flow 5: Collect Ad hoc Inventory Inspection Results 1-18

Business Flow 6: Collect Ad hoc Asset Inspection Results 1-19

Business Flow 7: Manage Inspection Results 1-20

Topics 1-21

Accessing Quality Management Work Area 1-22

Landing Page Infolets 1-23

Search for Quality Objects 1-24

Filter Search Results 1-25

Create Quality Objects 1-26

Use Deep Links to Speed Navigation 1-27

Practice 1-28

Summary 1-29

2 Defining Quality Inspection Requirements

Learning Objectives 2-2

Topics 2-3

Overview of Inspection-Related Setups 2-4

Topics 2-5

Inspection Levels 2-6

Inspection Levels: Examples 2-8

- Acceptable Quality Limit (AQL) Sampling 2-10
- Topics 2-11
- Inspection Characteristics 2-12
- Inspection Characteristics: Examples 2-13
- Item Inspection Characteristics 2-14
- Non-Item Inspection Characteristics 2-15
- Demonstration 2-16
- Practice 2-17
- Topics 2-18
- Inspection Plans 2-19
- Creating an Inspection Plan: Details 2-20
- Creating an Inspection Plan: Specifications 2-22
- Managing Inspection Action Rules 2-23
- Creating an Inspection Plan: Criteria 2-24
- Inspection Plans: Examples – Incoming Inspection 2-25
- Inspection Plans: Examples – In Process Inspection 2-26
- Inspection Plans: Example – Final Inspection 2-27
- Demonstration 2-28
- Practice 2-29
- Summary 2-30

3 Performing Quality Inspections

- Learning Objectives 3-2
- Topics 3-3
- Quality Inspections 3-4
- Topics 3-5
- Performing Quality Inspections 3-6
- Executing Action Rules 3-7
- Performing Quality Inspections 3-8
- Incoming Inspections: Flows 3-9
- Inline Receiving Inspections 3-10
- Practice 3-12
- In Process Inspections: Flows 3-13
- Inline Work in Process Inspections 3-14
- Practice 3-15
- Demonstration 3-16
- Ad Hoc Inspections: Examples 3-17
- Ad Hoc Work in Process Inspection of Co-Products and By-Products 3-18
- Demonstration 3-19
- Electronic Signatures and Electronic Records for Quality Inspection
Disposition 3-20

Topics 3-21

Internal and External Integration Points for Inspection 3-22

Inspection REST Services for External Integration 3-23

Collect Ad Hoc Inspection Results Using REST Services 3-24

Summary 3-25

