
	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT																			
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DEHDASHT PETROCHEMICAL INDUSTRY COMPANY

DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT

QUALITY CODING AND NUMBERING PROCEDURE

DOCUMENT NUMBER
DPIC9812-000-000-PM-PR-0000-0017

D0	30-09-2020	R.Chareh , K.Kazemian	Motaghedi	Honarmandian	E.Kareshki	A.Kaviyan	Issue For Approval
REV	DATE ISSUE	PREPARED	CHECKED	AUTH	PPI	NEC	PURPOSE OF ISSUE
					APPROVED		

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1 Introduction

Execution Dehdasht High-Density Polyethylene (HDPE) Project on EPC scheme has been awarded by Dehdasht Petrochemical Industries Company (DPIC) to the Joint Venture of Petropars Iran and Nargan Engineering company under the leadership of Petropars Iran.

Dehdasht Petrochemical Industries Company (DPIC) desires to establish and operate a High-Density Polyethylene (HDPE) plant in Dehdasht City, Kohgiluyeh and Boyer-Ahmad Province, Iran which is consist of Process units under license of “Basell Polyolefin GmbH”, Utility production facilities and Offsite facilities for producing 300,000 Tons HDPE as 9 different grades of products per year.

Ethylene as the main feeds of complex are supplied from OSBL via pipe lines. All the required Ethylene is delivered via Dena Ethylene pipe line and the other required chemicals such as Buthene-1, Hexane and TEAL are supplied by truck.

The utility units are including Cooling Water Unit, Effluent Treatment Unit, Water Treatment Unit, Air generation unit, Nitrogen generation unit, Steam generation unit, Hydrogen generation unit, and Evaporation pond. In addition, Firefighting system, Fuel storage and Emergency diesel generator are as part of Off-site facilities.




2 Purpose and Scope

2.1 Purpose

This procedure sets out the various identification and numbering systems applied to the Quality documents.

The purpose of this procedure is also to define the format, contents and responsibilities in the preparation, approval and maintenance of a logical document identification and numbering system.

Vendors and Subcontractors shall add a title block containing the project document code in compliance with this procedure for their own document.




 	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT	 شرکت صنایع پتروشیمی خلیج فارس Persian Gulf Petrochemical Industries Co PGPIC شرکت صنایع پتروشیمی دهشت (سهامی عام)																		
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2.2 Scope



The Scope of Quality Coding and Numbering Procedure encompasses all activities during the engineering, procurement, construction, pre-commissioning, commissioning and start-up phases of all PPI Projects and includes the activities of all Subcontractors and Vendors who implement them with their subcontractors and sub-suppliers.

3 Terms and definitions

PROJECT	:	<u>Dehdasht High Density Polyethylene Project, Utility and Off-site</u>
CLIENT	:	<u>Dehdasht Petrochemical Industry Company (DPIC)</u>
LICENSOR	:	<u>Basell Polyolefin GmbH</u>
MC	:	<u>Petrochemical Industries Development Management Co. (PIDMCO)</u>
EPC CONTRACTOR	:	Petropars Iran/ Nargan Joint Venture
Vendor	:	“Vendor(s)” shall mean any EPC CONTRACTOR’s and/or Sub CONTRACTOR’s suppliers of materials and vendor representative that maybe required to assist EPC CONTRACTOR and/or CLIENT for the installation, commissioning and start-up, performance tests , etc. of the Plant.
Subcontractor	:	Any company or person, to whom CONTRACTOR has sub contracted performance of any part of the Work.
Purchase Order (PO)	:	The documents and attachments in which the order- in accordance with applicable statutory regulations, codes, standards and the PROJECT specifications -is described and assigned.

 	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT	 شرکت صنایع پتروشیمی خلیج فارس Persian Gulf Petrochemical Industries Co PGPIC شرکت صنایع پتروشیمی دهشت (سهامی عام)																		
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Requisition	:	The documents where establishes the several technical and commercial and purchase conditions
TPIA	:	Third Party Inspection Agency which will carry out independent inspection and certification
PSI	:	Pre-Shipment Inspection which will be performed by TPIA before Shipping
ITP/QCP	:	Inspection and Test Plan is a document which identifies all Quality Control activities (inspection, examination, tests and etc.) to be performed during fabrication, construction and execution of works prepared by Vendor and approved by CLIENT and CONTRACTOR
MDR	:	Manufacturer's Data Records
MCC	:	Manufacture Certificate of compliance
IRN	:	Inspection Release Note
PL	:	Packing List
PIM	:	Pre-Inspection Meeting
MDR	:	Manufacturing Data Record
KOM	:	Kick of Meeting
NCR	:	Non-Conformance Report
IA	:	Inspection Agency

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4 Normative References:

- Vendor Shop Quality Control Procedure
- Inspection Procedure
- Non Conformance Procedure
- Project Audit Procedure

5 Responsibilities

The Quality person in charge is responsible for the content of this procedure and for the control of its application.

The Technical Inspection Head shall be responsible for assigning an originator for each document originated within their area of responsibility. They shall be responsible for the allocation of the sequential number element of the document number, and for the correctness of all identification numbers.

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6 Instruction

6.1 Quality Numbering

6.1.1 Quality Project Documents Identification and Numbering

Each document is identified with an item number as follows:

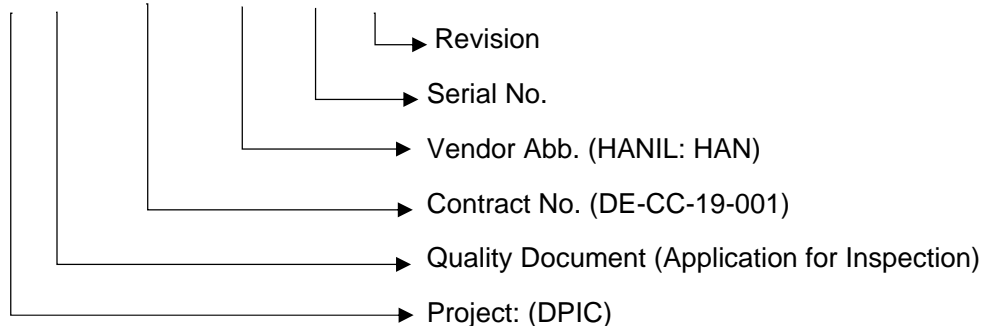
Project	Document	Contract Number	Vendor	Serial Number	Revision
**	***	*****	***	****	**




With:

- Project Name/ Abbreviation Attachment 1 (Two letters)
- Quality Document as per attachment 2 (Three letters)
- Contract Number – for each PO (Seven letters)
- Vendor abbreviation (Three letters)
- Serial number starting with 0001 up to 9999
- Document Revision

Sample:

DE-AFI-CC19001-HAN-0001-00



 	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT	 شرکت صنایع پتروشیمی خلیج فارس Persian Gulf Petrochemical Industries Co PGPIC شرکت صنایع پتروشیمی دهشت (سهامی عام)																		
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7 Attachments

Attachment 1- Project List and abbreviation

Project Name	Abb.
Dehdasht High Density Polyethylene Project, Utility and Off-site (DPIC)	DE

Attachment 2- Abbreviations for Quality Documents

Document Type	Abb.
Application For Inspection	AFI
Quality Inspection Report	QIR
Inspection Agency Report	TIR
Flash Inspection Report (IA)	TFR
Inspection Release Note	IRN
Mechanical Completion Certificate	MCC
Shipping Release Note	SRN
Packing List	PLN
Non Conformity Report	NCR
Quality Minutes Of Meeting	MOM
Pre Inspection Meeting	PIM
Monthly Report	MOR
Weekly Report	WER
Audit Check list	AUC
Audit Plan	AUP
Audit Report	AUR
Inspection Check list	INC