

#	TITLE	TITLE OF DOCUMENT
1	Project Engineering	Plant System and Components Identification System
2	Project Engineering	Analysis of Input Datas
3	Project Engineering	Project Design Basis
4	Project Engineering	Document List
5	Project Engineering	Manufacturing Schedule
6	Project Engineering	Main Components Final Testing Schedules
7	Project Engineering	Monthly Progress
8	Civil Engineering	Static Calculations
9	Civil Engineering	Foundation Design
10	Civil Engineering	Stress and Flexibility Analysis
11	Civil Engineering	Seismic Analysis
12	Civil Engineering	Foundation Plan and Section Drawings
13	Civil Engineering	Foundation Load Calculations
14	Civil Engineering	Design of Pipe Supports, Anchors, Guides and Thrust Blocks
15	Civil Engineering	Supports Plan and Section Drawings
16	Civil Engineering	Supports Foundation Load Calculations
17	Civil Engineering	Equipment Foundation Plate Manufacturing Drawings
18	Civil Engineering	Steel Structure Manufacturing Drawings
19	Civil Engineering	Steel Structure Assembly Drawings
20	Process Engineering	Heat and Mass Balance Diagram
21	Process Engineering	Process Flow Diagram
22	Process Engineering	Piping and Instrumentation Diagrams
23	Process Engineering	Hydraulic Calculations
24	Process Engineering	Water-hammer and Fluid Flow Analysis
25	Process Engineering	Compressed Air System Requirement Calculations
26	Process Engineering	Line List
27	Process Engineering	Fluid List
28	Process Engineering	Lubrication List
29	Process Engineering	Equipment List
30	Process Engineering	Electrical Load List
31	Process Engineering	Instrument List
32	Process Engineering	Utility Consumption List
33	Process Engineering	Gas and Flame Detection System Specifications
34	Mechanical Engineering	System Design Services
35	Mechanical Engineering	General Plant Layout
36	Mechanical Engineering	Material Data Sheets
37	Mechanical Engineering	Material Technical Specifications

#	TITLE	TITLE OF DOCUMENT
38	Mechanical Engineering	Installation and Erection Manual
39	Mechanical Engineering	Operation and Maintenance Manual
40	Mechanical Engineering	Piping Installation Manual
41	Mechanical Engineering	Bolt Tightening Procedure
42	Mechanical Engineering	Painting Specification
43	Mechanical Engineering	Protective Coating Specification
44	Mechanical Engineering	Coating System for Piping
45	Mechanical Engineering	Coating System for Heat Exchangers
46	Mechanical Engineering	Welding Power Piping
47	Mechanical Engineering	Visual Inspection Power Piping
48	Mechanical Engineering	General Repair Procedure for Welds
49	Mechanical Engineering	Welding of Structural Steels
50	Mechanical Engineering	Galvanizing Procedure
51	Mechanical Engineering	Foundation Plates Installation Procedure
52	Mechanical Engineering	Equipment Alignment Procedure
53	Mechanical Engineering	Thermal Insulation Procedure
54	Mechanical Engineering	Pressure and Leak Test Procedure
55	Mechanical Engineering	Vacuum Test Procedure
56	Mechanical Engineering	Packing Instructions
57	Piping Engineering	ATEX Report
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59	Piping Engineering	Maintenance Area Drawings
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73	Piping Engineering	Piping Stress Analysis Report
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