EQUIPMENT IDENTIFICATION

PL-1001

EQUIPMENT IDENTIFIER — SEQUENTIAL NUMBER

NOTE:
1. EQUIPMENT NUMBERING EXAMPLE ABOVE IS AS SHOWN ON P&ID. FOR FULL EQUIPMENT NUMBERING REFER TO 530-SP-Q-0003 (SECTION 3).
2. REFER TO 530-SP-Q-0003 (APPENDIX H) FOR EQUIPMENT TAG SEQUENTIAL NUMBER.

EQUIPMENT IDENTIFIER
(AS PER 530-SP-Q-0003 APPENDIX D)

A	AGITATOR, MIXER, STIRRER
AC	AIR CONDITIONER
B	BOILER, FURNACE, FIRED HEATER
C	COMPRESSOR
CR	CRANE
D	DRILLING EQUIPMENT
DE	DIESEL ENGINE
DEA	DIESEL ENGINE ALTERNATOR
DH	DEHYDRATION UNIT / DRYER
E	FIXED ELECTRICAL EQUIPMENT
EA	AIR COOLED HEAT EXCHANGER
ERC	EMERGENCY RELEASE COUPLING
EW	EYE WASH
EX	EXPANDER
F	FILTER, STRAINER, FILTER SEPARATOR, SCRUBBER
FC	FILTER COALESCER
FMR	FLOW METER RUN
FX	STRAIGHTENING VANES / FLOW CONDITIONER
G	GENERATOR
GC	GAS CHROMATOGRAPH
GE	GAS ENGINE
GEA	GAS ENGINE ALTERNATOR
GRC	GAS RECIPROCATING COMPRESSOR (PACKAGE)
GT	GAS TURBINE
GTA	GAS TURBINE ALTERNATOR
GTC	GAS TURBINE COMPRESSOR (PACKAGE)
H	HEATER
HR	HOSE REEL
HX	HEAT EXCHANGER
IGS	INSTRUMENT GAS SKID
J	EJECTOR / VACUUM EQUIPMENT
K	FAN
L	LIFTING AND HANDLING EQUIPMENT
M	MOTOR OR METER
MIJ	MONOLITHIC INSULATION JOINT
P	PUMP
PL	PIG LAUNCHER
PL/R	PIG LAUNCHER AND RECEIVER
PR	PIG RECEIVER
QOC	QUICK OPENING CLOSURE
R	RESCUE EQUIPMENT
S	SAFETY EQUIPMENT
SCP	STATION CONTROL PANEL
SK	SKID, RACK
SP	SPECIAL PIPING ITEM
ST	STRAINER
T	TANK
TK	STORAGE TANKS
V	VESSEL
W	WELLHEAD EQUIPMENT / WELL
X	PACKAGE

FANS AND BLOWERS

- 2 BLADE FAN
- TRIPLE BLADE FAN
- 4 BLADE FAN
- BLOWER (MOTOR DRIVEN)

TANKS

- OPEN TANK
- ATMOSPHERIC TANK
- CLOSED TANK
- COLUMN TANK
- STORAGE SPHERE
- TRAY COLUMN TANK
- OPEN TANK
- GAS HOLDER
- DOME ROOF TANK
- CLARIFIER
- CONE ROOF TANK
- INTERNAL FLOATING ROOF
- DOUBLE WALL TANK
- FIXED ROOF TANK
- ONION TANK
- BIN
- BUND

DRIVERS

- ELECTRIC MOTOR
- TURBINE
- GAS ENGINE
- AIR MOTOR
- PISTON
- DIESEL MOTOR

VESSELS

- HORIZONTAL VESSEL
- CARTRIDGE FILTER / COALESCER
- FILTER SEPARATOR
- VERTICAL VESSEL
- PACKED FILTER
- DUST FILTER
- STANDING VESSEL
- VENT STACK
- GAS CYLINDER
- VERTICAL PRESSURE VESSEL
- AIR RECEIVER
- OIL COOLER
- FILTER
- LIQUID DRAINS DRUM
- SCRAPER LAUNCHER
- SCRAPER LAUNCHER ECCENTRIC

QUICK OPENING CLOSURE & MANHOLE

- QUICK OPENING CLOSURE
- QOC - FLANGE CONNECTION
- MANWAY- SIDEVIEW
- MANWAY- TOPVIEW

COMPRESSORS AND EXPANDERS

- CENTRIFUGAL COMPRESSOR
- EXPANDER
- EXPANDER COMPRESSOR
- SCREW COMPRESSOR
- RECIPROCATING COMPRESSOR
- COMPRESSOR / TURBINE
- CENTRIFUGAL COMPRESSOR (TURBINE DRIVEN)
- CENTRIFUGAL COMPRESSOR (MOTOR DRIVEN)
- SCREW COMPRESSOR (MOTOR DRIVEN)

NOZZLES

- ASSUMED
- DIRECT
- RF DIRECT
- RFRF DIRECT
- FRONT FACE
- FRONT FACING - C
- OTLET

PUMPS

- CENTRIFUGAL
- BOOSTER CENTRIFUGAL
- ROTARY DISPLACEMENT
- HAND PUMP
- SUBMERGED ELECTRIC PUMP AND COLUMN
- POSITIVE DISPLACEMENT (MOTOR DRIVEN)
- GEAR
- VERTICAL (SUBMERGED)
- PROGRESSIVE CAVITY
- SCREW
- VERTICAL INLINE
- SUMP
- AIR POWERED
- VACUUM
- VERTICAL (SUBMERGED SUCTION)
- VERTICAL
- HORIZONTAL
- VERTICAL CAN
- POSITIVE DISPLACEMENT

HEAT EXCHANGERS

- HEAT EXCHANGER
- CONDENSER
- AIR COOLER
- EVAPORATIVE CONDENSER
- PLATE HEAT EXCHANGER
- BOILER
- PLATE AND FRAME HEAT EXCHANGER
- REBOILER
- AIR COOLED HEAT EXCHANGER
- LOUVRE
- AIR COOLED HEAT EXCHANGER
- HEATER
- SPIRAL HEAT EXCHANGER
- HEATING ELEMENT
- U-TUBE HEAT EXCHANGER
- WATER BATH HEATER (ELECTRIC)
- AIR DRYER
- GAS FIRED BATH HEATER
- COOLING TOWER
- ELECTRIC HEATER
- COOLING TOWER FORCED DRAFT
- DOUBLE PIPE HEATER
- COOLING TOWER NATURAL DRAFT
- IMMERSION HEATER
- SHELL AND TUBE HEAT EXCHANGER (PFD)
- SINGLE PASS HEATER
- SHELL AND TUBE HEAT EXCHANGER

REV	PROJ No	REVISION	DATE	DRW	DES	CHK	APP	REFERENCE DRGs	DRG No
								APA AUTOCAD PLANT P&ID USER GUIDE	ATP-GD-QM-0021
								STANDARD DRAWING P&ID LEGEND SHEETS	ATP-DWG-Q-0001 TO 0004
2		RE-ISSUED FOR USE	13/07/23	TMN		ES	CWB	IDENTIFICATION OF LINES, VALVES, EQUIPMENT, ELECTRICAL,	530-SP-Q-0003
1		ISSUED FOR USE	12/04/23	TMN		ES	CWB	INSTRUMENTS & CABLES	

ISSUED FOR USE

apa

	NAME	DATE
DRAWN	T.NGO	01/03/22
DESIGNED		
VALIDATED	M.FRADI	01/03/22
ACCEPTED	M.ULYATT	01/03/22
SCALE	NTS	
APA ID	ATP-DWG-Q-0004	
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DRAWING STANDARD
LEGEND SHEET
EQUIPMENT SYMBOLS
P&ID

PROJECT No	DRG No	REV
	ATP-DWG-Q-0004	2

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