PUMPS

- PUMP, GENERAL/CENTRIFUGAL
- PUMP, GEAR TYPE
- PUMP, SCREW TYPE
- PUMP, PROGRESSIVE CAVITY TYPE
- PUMP, RECIPROCATING PISTON TYPE
- PUMP, ROTARY RECIPROCATING PISTON TYPE
- PUMP, DIAPHRAGM TYPE
- PUMP, DIAPHRAGM PUMP ELECTROMAGNETIC TYPE
- EJECTOR PUMP

FANS & COMPRESSORS

- FAN, VENTILATOR, BLOWER, COMPRESSOR, GENERAL
- FAN, BLOWER, VENTILATOR, IMPELLER TYPE
- COMPRESSOR, RECIPROCATING PISTON TYPE
- COMPRESSOR, ROTARY RECIPROCATING PISTON TYPE
- COMPRESSOR, RECIRPOCATING DIAPHRAGM TYPE
- COMPRESSOR, TURBO TYPE
- COMPRESSOR, ROTARY PISTON TYPE
- COMPRESSOR, SCREW TYPE

MOTORS

- ELECTRICAL MOTOR
- ELECTRICAL MOTOR FORWARD/REVERSE
- ELECTRICAL MOTOR VARIABLE SPEED
- HYDRAULIC DRIVE

CRUSHERS & MILLS

- SIZE REDUCTION MACHINE, GENERAL
- CRUSHER, GENERAL
- CRUSHER, ROLLER TYPE
- CRUSHER, IMPACT TYPE
- CRUSHER, JAW TYPE
- MILL, GENERAL
- MILL, HAMMER TYPE
- MILL, BALL TYPE

HEAT EXCHANGERS

- HEAT EXCHANGER, FORM 1
- HEAT EXCHANGER, FORM 2
- FIN TUBE AIR COOLER
- PLATE HEAT EXCHANGER
- HEAT EXCHANGER WITH STRAIGHT TUBES AND FIXED TUBE PLATES
- HEAT EXCHANGER WITH U-SHAPED TUBES
- AIR DRYER/REFRIGERATED DRYER

SAFETY

- EMERGENCY SHOWER + EYE WASHER
- EYE WASHER
- HORN
- EMERGENCY WIRE STOP
- EMERGENCY STOP
- WARNING / FLASHING LIGHT

CONVEYORS

- BELT CONVEYOR, GENERAL
- BELT CONVEYOR WITH SCRAPER FLIGHTS
- CHAIN CONVEYOR CLOSED TYPE
- SCREW CONVEYOR WITHOUT SHAFT, CLOSED TYPE
- SCREW CONVEYOR, CLOSED TYPE
- 2-WAY SREW CONVEYOR WITHOUT SHAFT, CLOSED TYPE
- 2-WAY SCREW CONVEYOR, DOUBLE DRIVE, CLOSED TYPE
- 2-WAY SCREW CONVEYOR, SINGLE DRIVE, CLOSED TYPE
- ELEVATOR, BUCKET TYPE
- FLEXIBLE LOADING DEVICE
- CONVEYOR VIBRATOR ELECTRICAL TYPE
- ELECTROMAGNETIC SEPARATOR

CRANES

- GRAB CRANE
- HOIST

STORAGE & TRANSPORT

- OPEN TANK
- ATMOSPHERIC TANK
- VESSEL WITH DISHED ENDS
- EXPANSION VESSEL
- SILO
- PNEUMATIC HAMMER
- CONTAINER
- SKIP
- BIG BAG
- ROAD TRUCK, BULK TYPE
- ROAD TRUCK, TANK TYPE
- GAS CYLINDER

STACK

- STACK

EQUIPMENT

- STEAM TURBINE
- COOLING TOWER

INTERNALS/ACCESSORIES

- PACKED BED
- DEMISTER
- TRAY SECTION
- VORTEX BREAKER
- SPRAY
- BURNER
- ELECTRICAL HEATER
- AGITATOR, GENERAL
- EQUIPMENT INSULATION
- BUND / CONTAINMENT
- DUST COLLECTOR

MIXERS

- MIXING, GENERAL
- SPRINKLER
- INLINE STATIC MIXER
- SPRAY NOZZLE
- MIXING NOZZLE, INJECTOR

GENERAL NOTES

-THE SYMBOLS IN THIS P&ID LEGEND FOLLOW THE STANDARDS BS ISO 14084-2:2015 AND BS ISO 15519-2:2015

REV.	DESCRIPTION OF MODIFICATION	DATE	DRAWN	CHECK	APPR.
2	GENERAL UPDATE BASED ON PID LEGEND 7_IP	10/04/24	WLA	RPI	RPI
1	GENERAL UPDATE	10/06/11	MDM	BR	BR
0	FIRST ISSUE	24/12/06	MDM	HDM	BR

SYMBOL	TOLERANCES TO BE COMPLIED WITH, EXCEPT WHEN INDICATED DIFFERENTLY	
	GENERAL	WELDED CONSTRUCTION
	According ISO 2768-1 Accuracy grade : m	According ISO 13920 Accuracy grade : B

Keppel Seghers

Dwg. nr: ST001_503_01_001_2

Status: AFD

ENGINEERING STANDARD
PIPING & INSTRUMENTATION DIAGRAM
LEGEND
EQUIPMENT SYMBOLS

Name: MDM
Date: 24/12/06
Scale: /
Format: A1

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Size: 841x594mm

ST001_503_01_001_2-PID LEGEND_EQUIPMENT