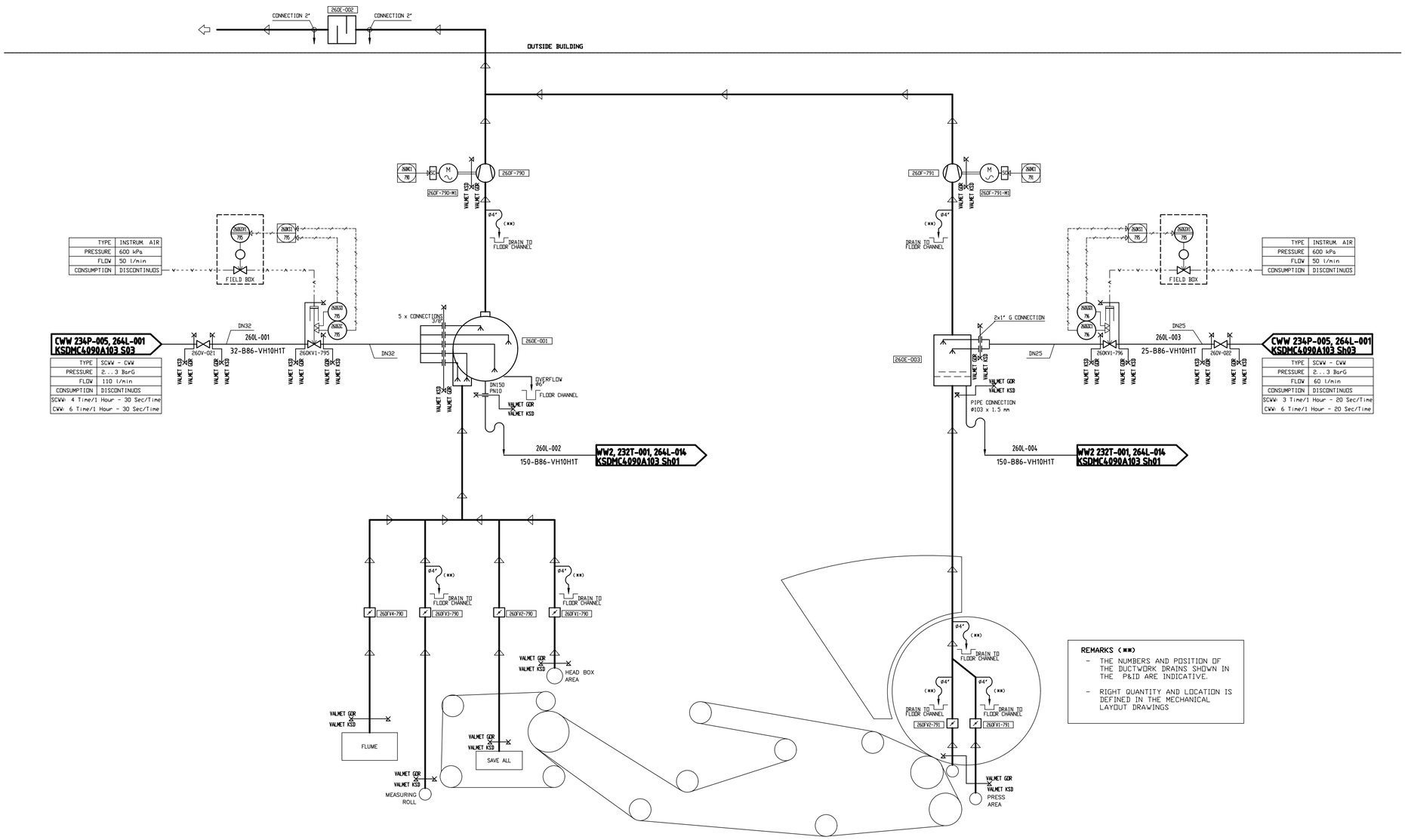
MIST REMOVAL SYSTEM



REMARKS (***)

- THE NUMBERS AND POSITION OF THE DUCTWORK DRAINS SHOWN IN THE P&ID ARE INDICATIVE.
- RIGHT QUANTITY AND LOCATION IS DEFINED IN THE MECHANICAL LAYOUT DRAWINGS

SYMBOLS LEGEND

- BY VALMET / BY VALMET KSD — FIELD LOCAL INSTRUMENT / STRUMENTO LOCALE IN CAMPO
- BY VALMET / BY VALMET KSD — LOCAL INSTRUMENT IN LOCAL PANEL / STRUMENTO LOCALE IN QUADRO LOCALE
- CONNECTION FROM/TO DCS / CONNESSIONI DA/A DCS
- NORMALLY CLOSE SOLENOID VALVE / E. VALVOLA NORMALMENTE CHIUSA
- NORMALLY OPEN SOLENOID VALVE / E. VALVOLA NORMALMENTE APERTA
- NORMALLY OPEN MANUAL BALL VALVE / VALVOLA MANUALE NORMALMENTE APERTA
- NORMALLY CLOSED MANUAL BALL VALVE / VALVOLA MANUALE NORMALMENTE CHIUSA
- NORMALLY OPEN MANUAL GLOBE VALVE / VALVOLA MANUALE DI REG. NORM. APERTA
- CHECK VALVE / VALVOLA DI NON RITORNO
- PRESSURE STABILIZER / STABILIZZATORE DI PRESSIONE
- THREE WAY VALVE / E. VALVOLA A TRE VIE
- THREE WAY VALVE / E. VALVOLA A TRE VIE
- SAFETY VALVE / VALVOLA DI SICUREZZA
- AUTOMATIC DEAREATOR / VALVOLA DI SFIATO AUTOMATICA
- GAS FILTER / FILTRO GAS
- Y STRAINER / FILTRO A Y
- FLOWREDUCER / REGOLATORE DI FLUSSO
- DAMPER WITH ELECTRIC ACTUATOR / SERRANDA CON ATT. ELETTRICO
- MANUAL DAMPER / SERRANDA MANUALE
- DAMPER WITH ON/OFF SOLVALVE / SERRANDA CON E.VALVOLA ON/OFF
- DAMPER WITH PNEUM. ACTUATOR I/P / SERRANDA CON ATT. PNEUMATICO E/P
- I/P CONVERTER / CONVERTITORE E/P
- AC MOTOR CENTRIFUGAL FAN / VENT. CENTRIFUGO MOTORE AC
- DC MOTOR CENTRIFUGAL FAN / VENT. CENTRIFUGO MOTORE CC
- AC MOTOR AXIAL FAN / VENT. ASSIALE MOTORE AC
- SC — INVERTER/CONVERTER
- PUMPS / POMPE
- COIL EXCHANGER / BATTERIE DI SCAMBIO ACQUA O VAPORE
- AIR FILTER / FILTRO ARIA
- FLEXIBLE JOINT / GIUNTO FLESSIBILE
- SILENCER / SILENZIATORE
- WASHING UNIT / UNITA' LAVAGGIO
- AIR/AIR HEAT EXCHANGER / SCAMBIATORE ARIA/ARIA
- AIR/WATER HEAT EXCHANGER / SCAMBIATORE ARIA/ACQUA
- WET DUST COLLECTOR / COLLETTORE AD UMIDO
- WET DUST PULPER EXHAUST / ESTRAZIONE PA PULPER AD UMIDO
- DRAIN MODULE / MODULO DI SCARICO
- IN LINE VENTURI / VENTURI IN LINEA
- VALMET GDR / VALMET KSD — DELIVERY LIMITS / LIMITI DI FORNITURA
- INSULATION / COIBENTAZIONE
- BY VALMET / BY VALMET KSD — BACKLOAD PIPELINE / LINEA DI CONTROPRESSIONE
- BY VALMET / BY VALMET KSD — PNEUMATIC LINE / LINEA ARIA COMPRESSA
- BY VALMET / BY VALMET KSD — GAS PIPELINE / LINEA GAS
- DCS LOOP LINE / LINEA REGOLAZIONI A DCS
- BY VALMET / BY VALMET KSD — PIPELINE, EQUIPMENT OR INSTRUMENT / TUBAZIONI, EQUIPAGGIAMENTI O STRUMENTI

Valmet

CERTIFIED

Signature MCe

Date 09.04.2025

Data Date	Name Name	Verificato Checked by	Descrizione Revision	Mod/rev Chg/Key
16.05.25	MCe	WTu	CERTIFIED FOR DESIGN	02
09.04.25	MCe	WTu	CERTIFIED FOR INFORMATION	01

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Valmet — PROJECTION ISO — SCALE — WEIGHT Kg

SWE VESTA
UK
C5005ATS1

PRODUCT: P&Id MIST REMOVAL SYSTEM

DESD	MCe	DATE 10.03.25
CHKD	WTu	DATE 10.03.25
APPD	PDN	DATE 10.03.25

REF. — SUPERS. — A1

DRAWING ID: GDRA68795.02 — SHEET 1/1

WORK — FILE GDRA68795.02 — AutoCAD

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