

TORCIA BIOGAS

SISTEMA UPGRADING/PURIFICAZIONE BIOGAS

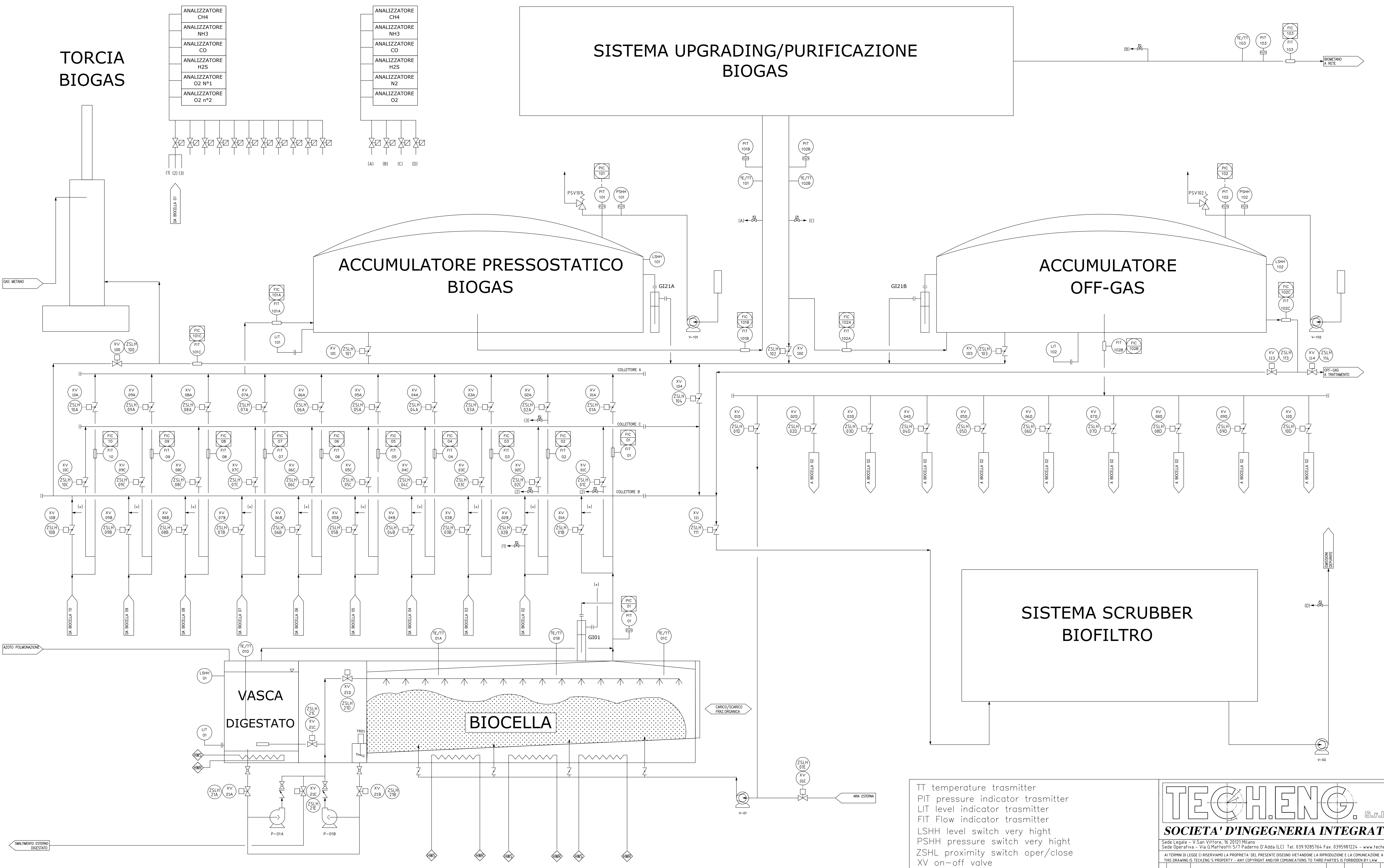
ACCUMULATORE PRESSOSTATICO BIOGAS

ACCUMULATORE OFF-GAS

SISTEMA SCRUBBER BIOFILTRO

VASCA DIGESTATO

BIOCELLA



TT temperature trasmitter
 PIT pressure indicator trasmitter
 LIT level indicator trasmitter
 FIT Flow indicator trasmitter
 LSHH level switch very high
 PSHH pressure switch very high
 ZSHL proximity switch oper/close
 XV on-off valve

LEGEND

= PNEUM. ACTUATOR VALVE (EQUIPPED WITH OPEN AND CLOSED LIMIT SWITCHES)	= MOTORIZED VALVE	= THERMAL RELIEVE VALVE	= GENERIC VALVE	= NIDDLE VALVE	= NORMALLY CLOSED VALVE (BUTTERFLY)	= DRIFCE PLATE	= 'Y' FILTER	= CAP
= FAIL OPEN	= FAIL CLOSED	= SAFETY VALVE	= GATE VALVE	= CHECK VALVE	= NORMALLY CLOSED VALVE	= STEAM TRAP	= REDUCER	= BLIND FLANGE
= CONTROL VALVE	= SOLENOID VALVE	= SELF CONTROL VALVE	= GLOBE VALVE	= WAFER BUTTERFLY VALVE	= LOCKED CLOSED VALVE	= EXPANSION JOINT	= EXCENTRIC REDUCTION	= FLANGED CONNECTION
= PNEUM. ACTUATOR VALVE (EQUIPPED WITH HANDWHEEL)	= BALL VALVE	= UNDERPRESSURE VALVE	= BALL VALVE WFR LUG	= LOCKED OPEN VALVE	= SPRAY NOZZLE	= ELECTRIC TRACED PIPING (ANTIFREEZING)	= INSULATED PIPE	= EQUIPMENTS THERMAL INSULATION
						= ELECTRIC TRACED PIPING (xxx°C)	= PROTECTION FOR CONTACT	= CENTRIFUGAL PUMP
						= END OF KKS LINE	= END OF KKS SYSTEM	= CENTRIFUGAL FAN
								= MEASUREMENT ONLY ON LOCAL
								= MEASUREMENT CONNECTED TO A LOCAL PANEL (PLC (S), LOCAL EQUIPMENT)

TECHENCO S.p.A.
SOCIETA' D'INGEGNERIA INTEGRATA

Sede Legale - V. San Vittore, 16 20121 Milano
 Sede Operativa - Via Matteotti 5/7 Paderno D'Adda (LC) Tel. 039.9285764 Fax. 0395981224 - www.techenco.it

AI TERMINI DI LEGGE CI RISERVAMO LA PROPRIETA' DEL PRESENTE DISEGNO VIETANDONE LA RIPRODUZIONE E LA COMUNICAZIONE A TERZI
 THIS DRAWING IS TECHENCO'S PROPERTY - ANY COPYRIGHT AND/OR COMMUNICATIONS TO THIRD PARTIES IS FORBIDDEN BY LAW

Rev.	Date	Description	Projet.	Cont.	Approv.	Responsabile
00	05.06.2021	FIRST ISSUE				

Compressioe N° 040121 Per tutti i materiali vedi foglio N. 1
 Disegnato da: ING. LUCA BENEDETTI Controllato da: ING. LUCA BENEDETTI Approvato da: ING. LUCA BENEDETTI Data: 05/06/2021

Disegno N° / Revisione N° 040121DWG01

LINEA DIGESTIONE AEROBICA FRAZIONE ORGANICA RIFIUTI

FLOW DIAGRAM-P&ID