



**CLIENTE/LOCALITÀ**  
**customer/location**  
**MASOL CONTINENTAL BIOFUEL**  
 Via Leonardo da Vinci 35/A  
 57123 Livorno

**PROCESS FLOW DIAGRAM**

STREAM NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MEDIUM	OIL	OIL	OIL	OIL	OIL	GLY WATER	CRUDE FATTY ACID	CRUDE FATTY ACID	CRUDE FATTY ACID	WATER	WATER	GLY WATER	WATER	WATER	HP STEAM	PROCESS WATER	PROCESS WATER	PROCESS WATER	CONDENSATE
MASS FLOW/RATE (kg/h)	16750	16750	38000	16667	16667	10230	16935	16340	16340	83	82	9670	560	595	2200	3674	8333	8333	1628
TEMP °C	60	96	116	110	110	130	150	110	75	110	110	105	105	105	280	76	90	90	55
PRESSURE	L	L	L	L	L	L	L	L	L	V	V	L	V	V	V	L	L	L	L
PHASE	L	L	L	L	L	L	L	L	L	V	V	L	V	V	V	L	L	L	L

**CODICE ELABORATO:** IT-LVN-06-16-01103-04  
**ELABORATE CODE:** IT-LVN-06-16-01103-04

**REVISIONE:** 03  
**REVISION NUMBER:** 03

**SCALE:** 1:100  
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**INSER. STREAM NUMBER:** 101G3

REVISIONE	DATA	DESCRIZIONE
04	27.07.2021	AGGIORNAMENTO STREAM NUMBER
03	14.04.2021	INSER. STREAM NUMBER, 101G3

**DESIGNER:** MS103-P-101-01  
**DATE:** 14.04.2021