48 chemin du Bouray 38200 Villette de Vienne FRANCE Tel: +33 (0) 4 78 56 30 32 Fax: +33 (0) 4 78 56 08 82 certificats@lri-sodime.com

Certificate of Reception 3.1 according to NF EN 10204

Material designation: 1.4404 **Heat number: 949551**

Material type: 316L Material standard: EN 10253-3

Product code: 5473.73

Label: NON SANITARY ELBOW (WELDED PIPE) 316L METRIC 90° 1,5D 73X1,5

Standard : Macon Dimension 1 : 73

Angle : Dimension 2 : 0

Radius : Thickness : 0

Chemical Composition									
Heat	С	Si	Mn	Р	S	Ni	Cr	Мо	
Min	0	0	0	0	0	10	16.5	2	
949551	0.027	0.42	1.76	0.031	0.001	10.1	16.6	2.04	
Max	0.03	1	2	0.045	0.015	13	18.5	2.5	

Mechanical Features						
Heat	Yield strength	Tensile Strength	Elongation	Hardness	Impact strength	
Min	190	490	40	0	0	
949551	420	675	50	277	0	
Max	0	760	0	0	0	

Chemical analysis and mechanical characteristics are comlying with the original of the Certificate of Control of Products by the Factory (CCPU) which has executed and supplied the basic metal or the finished products. This certificate drafted by means of computer processing is applicable without signature, The changes or application for other products are considered as falsification of document and fraud and will be subjected to the applicable jurisdiction.

Signature of the Stainless steel market manager Arnaud CASSY