Shandong Shouyuan Steel Co., Ltd.

Add: Building 8, Shangang Xintiandi Plaza, High-tech Zone, Jinan City, Shandong Province

材质证明书（MILL Test Certificate）

执行标准/材质 (STANDARD/GRADE): ASTM A516/A516M / Gr60

证书编号 (NUMBER): SY23022117

供货商(SUPPLIER): Shandong Shouyuan Steel Co., Ltd.

交货日期（DELIVERY TIME): 2023.02.03

交货状态（DELIVERY STATUS): Hot Rolled

收货单位（CUSTOMER):

产品名称（PRODUCT): Steel Plate

合同号（PO NO.): SY366205

序号 No.	批号 Lot No.	炉号 Heat No.	规格Specification (mm)			数量 Bundles	重量 Weight (T)	化学成分 Chemical Composition %								
			厚度 T	宽度 W	长度 L			C	Si	Mn	P	S	SOL_AL			
1	23S-002341	232049000	9	2750	10000	2	9.715	0.17	0.15	0.95	0.013	0.004	0.027			
2	23S-002341	232049000	9	2750	10000	2	9.715	0.17	0.15	0.95	0.014	0.004	0.027			
3																
4																

序号 No.	批号 Lot No.	炉号 Heat No.	力学性能 Product Performance			冲击实验Impact Test			热处理 Heat Treatment	冷却方式 Cooling Method	水压试验 Hydrostatic Test	冷弯试验 B.T				
			屈服强度Y.S (MPa)	抗拉强度T.S (MPa)	伸长率EL. (A200%)	方向 Dir.	温度 Tem.	吸收能量 A.E.(J)								
1	23S-002341	232049000	353	498	34											
2	23S-002341	232049000	353	498	34											
3																
4																

说明：

1.经销商向用户出具本质量证明书复印件需加盖其公章。

This certificate,if provided by a re-seller in photocopy,is invalid unless with the re-seller's company stamp.

2.本证明书所列钢材经按标准ASTM A516/A516M及合同规定检验判定合格.

According to standard ASTM A516/A516M and contract stipulation,products in this certificate have been inspected as qualified.

3. 本证书符合EN 10204-3.1标准。

The certificate complies with EN 10204-3.1.

4. 本产品已通过ISO9001 质量认证许可。

Products have passed the ISO9001 quality certification license.

日期 Date:2023.02.03

SHANDONG SHOUYUAN STEEL CO., LTD 山东省元钢铁有限公司

签证人Surveyor:

备注栏 Remarks	Y.S=Yield Strength, T.S.=Tensile Strength, EL.=Elongation,B.T=Bend Test, Dir.=Direction, Tem.=Temperature, A.E.=Absorbed Energy, Har.=Hardness. Steelmaking Practice-The steel shall be killed and shall conform to the fine austenitic grain size requirement of Specification A20/A20M.