

ANNEXURE – 1

Technical Specification of Austenitic Stainless Steel, Automatic welded pipe

Size	25 mm NB (1" NB)
Grade	SS316
Standard	ASTM A312
Schedule	80S
Pipe wall thickness	4.55 mm
Tolerance on wall thickness	(-) 12.5%
Outside dia of pipe	33.4 mm
Tolerance on outside dia	(+)0.4mm/ (-)0.79mm
Testing and Quality control	As per ASTM
Finish	Plain at both ends/ random length 5m to 6m
Marking on Pipe	Manufacture name, ASTM A312 Grade, Nominal Size, Sch.No, Heat No.