



DWG. 1E35. 35 . 1117-1 CUSTOMER ITEM _64V1 AIR LIFT CHARGING HOPPER FLOW SHEET **1E35** . 10 . 1105 ldesmet ballestra PLANT SABIZ 25000 N°REQUIRED 1 JOB **1E35Z** SHEET 1 OF Date Drawn Description Rev. 0 06.07.10 G.R. ISSUED FOR INFORMATION 02.08.10 O.C. ISSUED FOR CONSTRUCTION - ORIENTATION DEFINED 2 3 THE MASTER VERSION OF THIS DOCUMENT IS STORED AS A DIGITAL FILE IN A SOFTWARE ARCHIVE APPROVAL PROCESS IS DIGITALLY MANAGED, DETAILS DO NOT SHOW ON PAPER COPIES. **NOZZLES** DESIGN DATA SHELL THK. NOZZLES ORIENT. OPERATING PRESSURE Bar (g) -0.01POS SIZE N° RATING SERVICE SUCTION -0.02**S1** | *1100* | SB-ATI-PF001/2 DESIGN PRESSURE Bar (g) S2 1000 x1300 173° HYDROSTATIC TEST PRESSURE Bar (g) **CHARGING** PNEUMATIC TEST PRESSURE S3 Ø1100 Bar (g) AIR INLET 2,5 40 OPERATING TEMPERATURE DESIGN TEMPERATURE 60 ΔIR FLUID/SPECIFIC WEIGHT Kg/dm3 HEAT EXCHANGE SURFACE m2 HEAT TREATMENT X-RAY TEST PENETRATING LIQUIDS TEST 0,7 JOINT EFFICIENCY CORROSION ALLOWANCE GEOMETRIC CAPACITY dm3 INSPECTION INSTITUTE CUSTOMER STD. BALLESTRA CODE WEIGHTS EMPTY ~450 OPERATING STD. DETAILS ENCLOSED DWG. WORKING DWG . ST. 240251/2 PAINTING SB-ATI-SP002/4 NAME PLATE POSITION NAME PL. HOLDER SB-PRS-00121/0 MATERIALS OR EQUIVALENT SB-PRS-00119/0 NAME PLATE SHELL A 283 - C **GENERAL NOTES** SB-PRS-SP001/0 **BOLTS** A 307 **FLANGES** CARBON STEEL A 36 **SHAPES** A 283 - C PIPE UNIVERSAL GASKET NEOPRENE INSULATION: NO NOTE: Comp. Code 2C57-64V3-F1-R2.mi RIF. D.S.