



33	COUNTERFLANGE	10CMø9.10
32	STUD	1.7709
31	NUT	1.7258
30	GASKET	ST-STEEL/ GRAPHITE
29	GASKET	ST-STEEL/ GRAPHITE
28	NUT	1.7258
27	STUD	1.7709
26	COUNTERFLANGE	10CMø9.10
25	ACTUATOR	"ALUMA" SART10.1+AC01.1+LE50.1 POWER: 0.75 KW TIME MAX: 30 SEC.
24	----	----
23	SECURING WASHER	STEEL
22	YOKE	C-STEEL
21	COUPLING	C-STEEL
20	NUT (FAG)	C-STEEL
19	NAMEPLATE	1.4401
18	PLATE	1.4301
17	GLAND	1.4057/NITRATED
16	STUD	1.4923
15	PACKINGSET	GRAPHITE
14	NUT	1.4923
13	----	----
12	SPACER	1.4057/NITRATED
11	----	----
10	WATERFLANGE	10CMø9.10
9	BODY	10CMø9.10
8	----	----
7	STEM	1.4057/NITRATED
6	SEAT	STELLITE 6
5	FASTENRRING	10CMø9.10
4	PISTON	ANSI 420
3	PISTONRING	1.4057/NITRATED
2	NOZZLE ASSY	1.4006
1	SPRAY CYLINDER	1.4006
ITEM	NAME	MATERIAL

MAX DESIGN INLET PRESSURE: 125 BARG
MAX DESIGN OUTLET PRESSURE: 52 BARG
MAX DESIGN TEMPERATURE: 526°C

CUSTOMER:	ALSTOM POWER SYSTEMS GmbH
CUSTOMER No.:	23-4500030376
CUSTOMER PROJECT:	MARTIZA EAST 1 – UNIT 1
CUSTOMER PROJECT No.:	1.48120
NARVIX No.:	N07D561/D2
NARVIX DLD. No.:	515-07-08897
ORDERED:	2x
NOZZLE TYPE:	3G-3H-6K
Kvs.:	18/277
STROKE:	120mm
IDENT No.:	07.28.09862 & 07.28.09863
TAG No.:	01LAF12AA004 & 01LAF12AA004
TOTAL WEIGHT:	±195 kg.

F	21.05.2008	DETAILS ACTUATOR, UPDATED SEVERAL FIELDS IN TITLEBLOCK, ADDED WEIGHT
E	10.03.2008	UPDATED ACCORDING TO COMMENTS
D	22.06.2007	UPDATED ACCORDING TO COMMENTS
C	16.05.2007	RECOMMENDED TIGHTENING TORQUE FOR FLANGES
B	21.03.2007	UPDATED ACCORDING TO COMMENTS
A	28.02.2007	FIRST ISSUE

[illegible]

This drawing and the design it covers, are the property of Norvik-Yarway. They are merely loaned and as the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited or used, except in the limited way and private use permitted by any written consent given by Norvik-Yarway to the borrower.

[illegible]

Project (Проект) Master Feet | Power Station

Maritza East | Power Station

ТЕЦ Марица Изток 1

Company (Взложителя) :	
------------------------	--



Space for stamp of Municipality of Galabovo

Space for further stamps
Място за допълнителни печати

Area for Stamp of EQE Control OOD (ICS)
Място за печат на EQE Control OOD (Незав. надзор)

AS pace for stamp of authorized Bulgarian Designer
Място за печат на лицензиран български проектант

Main Contractor / Главен изпълнител

Partner of Main Contractor / Партньор на главния изпълнител

ALSTOM
ПАО «АЛСТОМ» / ALSTOM JSC

Рангел от малки контрасти / Лариндор на Глазник излизан е

Power Generation AG

10

Power Boiler GmbH

Responsible / Ответственный	Created by / Создан
SK-KP	

Checked by / Проверил	Approved by / Одобрил	Format / Формат
K. Croßmann	K. Croßmann	A2

Scale / Масштаб	
-----------------	--

Company	for Company Review & Approval:
3, no. (e.g. KKS)	

	NONE
--	------

Идентифик. №	LAF	За одобрение от Възложителя: Yes / No
--------------	-----	---

Derived from / Произведен от	Replaces Заменя
---------------------------------	--------------------

Sub Site No. / Подобъект №	Document Status Статус на документа	Type на документа
DD	DD	

Logo of Legal Owner

Member /	Consortium Partner Document Code
----------	----------------------------------

Официальный сайт: www.nalr.ru

3112110101	1.48120/00 261-0814
3112110102	Project Doc Number / No na podrobnosti account

ALSTOM

CONTROL VALVE
MTZ/01/B/LAF--00261/DD/

ALSTOM Power Boiler GmbH

Rev. Рев	Date Дата	Lang. Езык	Sheet Стр
2A004			

	F	21-05-2008	1/
--	---	------------	----

We reserve all rights in this document and in the information contained herein. Reproduction, use or disclosure to third parties without express written authority is strictly forbidden. Продава върху този документ и информацията в него са запазени. Размножаването, използването или разпространяването на този списък без специални позволения е строго забранено.