

SCHENCK CAB920  
59-291  
MET 42SC  
Correction display  
7/20/2018 5:30:33 PM



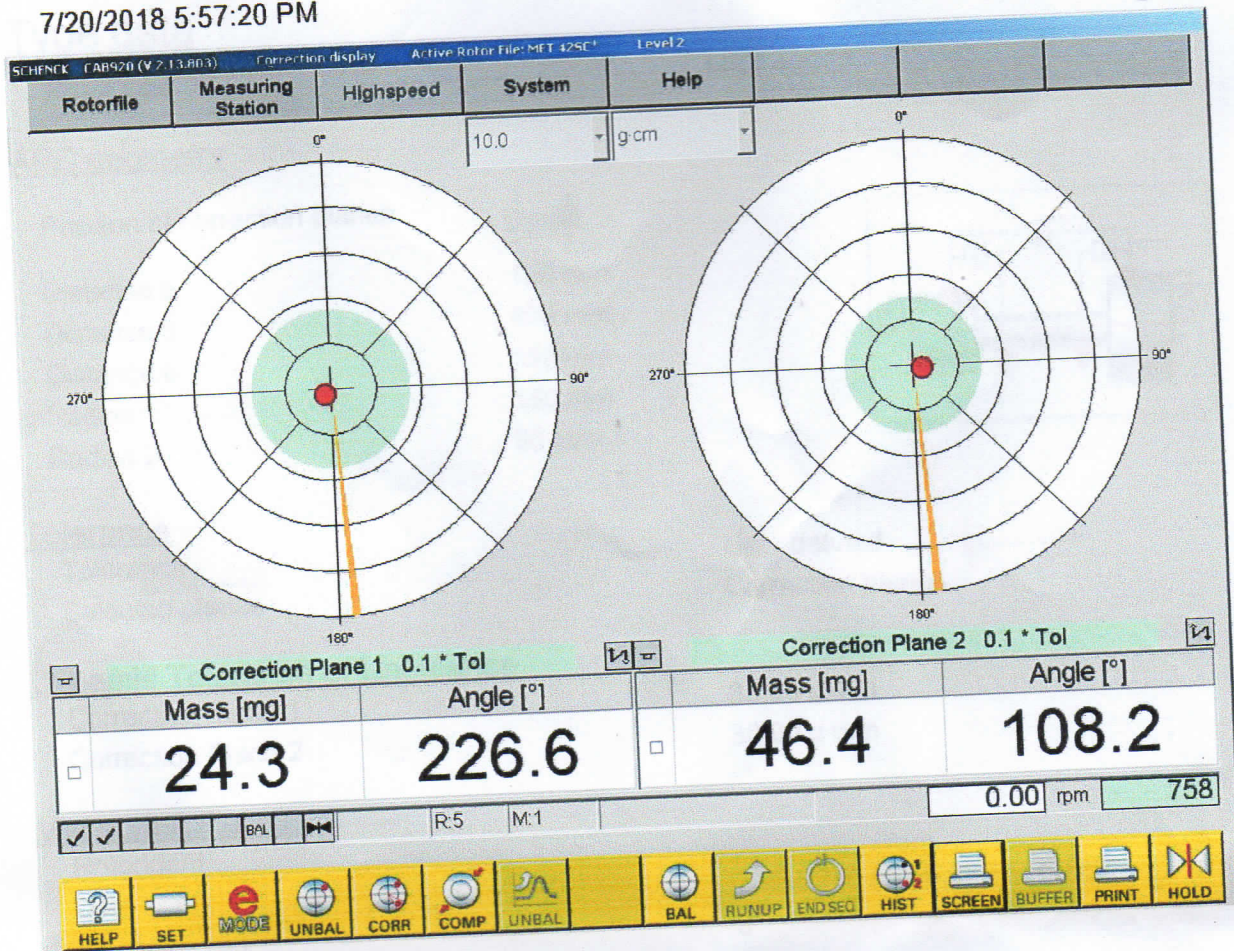
SCHENCK CAB920

59-291

MET 42SC\*

Correction display

7/20/2018 5:57:20 PM





# Balancing report



User  
Order number

GAS NURI ARIZONA  
194/BLCN - CT/ VII /2018

## Type data

Rotor type

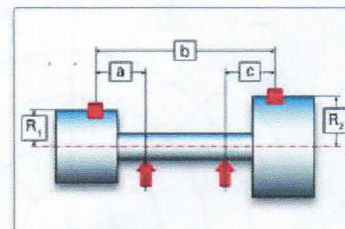
MET 42SC\*

## ABC geometry

Position of correction planes



Distance a 120 mm  
Distance b 490 mm  
Distance c 130 mm  
Radius 1 150 mm  
Radius 2 90 mm



## Tolerance

Tolerance  
Selected planes

User defined  
Correction planes

## Dynamic Tolerance of Unbalance

Correction Plane 1 35.00 g·mm  
Correction Plane 2 30.00 g·mm

## Measuring Results

RotorIdent  
Date 7/20/2018 / 6:00:26 PM Clock  
Balancing run 5  
Measuring speed 758 1/min

## Unbalance

Correction Plane 1 3.64 g·mm 226.6 ° in Tol  
Correction Plane 2 4.17 g·mm 108.2 ° in Tol

## Correction

### Correction Plane 1 (in Tol)

Mass (Remove) 24.3 mg 226.6 °

### Correction Plane 2 (in Tol)

Mass (Remove) 46.4 mg 108.2 °

Comment

ROTOR SHAFT NO: 200579