**Unit no. SAM-013**

IKM Testing AS

# AIR DRIVEN SAW

## *Dimensions*

Length(mm).....: 300 Width(mm).....: 41 Height(mm).....: 135
Equipment Weight - (kg).....: 3
Lifting/ Transportation.....: Transportation on pallet

## *Area of use / certification*

Onshore/offshore.....: Offshore
Standard.....: Machinery Directive 2006/42/EC
ATEX Directive 94/ 9/EC
ATEX CE II 2G T5 X

## *Type*

Description.....: Air driven saw - handheld
Fabricator.....: Cengar
Model.....: PL905
Serial no.....: 11642

## *Flow / Pressure / Volume*

Speed (stroke/min).....: 2000
Stroke length (mm).....: 22

## *Connections*

Air connection.....: Please specify with order (Claw, hansen, osv)
Air supply (P@Q).....: 5-6 bar (max 6 bar)
Air consumption : 0,116 m3/min

## *Additional information*

Equipment / Functions.....: Must be used with water-separator and oil-lubricator.

Blade must be ordered separately.
PL905: 12mm (1/2") wide Bi-Metal blad
Blade: TIGERSAGBLAD B624-5 (IKM item no:2053031)
Can be used with standard iron saw blade

- Vibration Level averaged 1,9 m/s2
- Sound Pressure Level 68,7 db.
- Sound Power Level 69,8 db.