

MONEVA POLSKA Sp. z o.o.

Ul Przemysłowa 4

58-160 Świebodzice Polska

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Regon: 891138010

Świebodzice 14.01.2011

ENQUIRY

Due to being chosen for refund in accordance to polish program:
„Regionalny Program Operacyjny dla Województwa Dolnośląskiego na lata 2007-
2013”

Priorytet 1 Wzrost konkurencyjności dolnośląskich przedsiębiorstw

Działanie 1.1 Inwestycje dla przedsiębiorstw

Schemat 1.1.A2 Dotacje inwestycyjne dla MŚP wspierające innowacyjność
produktową

i procesową na poziomie przedsiębiorstwa (z wyłączeniem projektów z zakresu
turystyki)

Tytuł projektu: Podniesienie konkurencyjności firmy Moneva Polska Sp. z o.o. z
siedzibą w Świebodzicach poprzez zakup nowoczesnych maszyn i urządzeń oraz
informatyzację przedsiębiorstwa.

Please send us the offer for **Flow detector with Xray unit**

General requirements:

1. Possibility to set the unit in any location without having to build additional radiological protections.
2. The size of the cabin not greater than 2500 x 3000 x 1800 ([mm] L x H x D) with weight not exceeding 4000 kg.
3. Power supply 230V 50Hz (single phase)
4. The cabin to be electrically open-closed with the door not smaller than 1000 x 700 [mm]
5. Glazed door to observe how the manipulator works
6. The possibility of screening samples in the test area of not less than 600mm x 900mm
7. 6-axis manipulator, with the axis tilt +/- 45 degrees, with the table pull-out outside the cabin for loading samples
8. Manipulator load not less than 50kg,
9. Air-conditioned control console, with protection class at least IP54.
10. X-ray unit with power at least 160 kV/2200 W.
11. Bifocal ceramic-metal X-ray tube of power not less than 1800 W, operating with a closed cooling system
12. Required at least one focus of X-ray tube of 0.4 mm (according to standard EN12543) with power not less than 800 W.
13. Digital image reader of the active surface of 200 x 200 [mm], max. pixel size of 200 microns and the maximum number of active pixels not less than 1000 x 1000
14. Images and plates to ASTM standard
15. Software for:
 - Operation of the unit in semi automatic mode (with programmable manipulator position and parameters of X-ray tube).
 - Watching and archiving the results of X-rays.
 - The possibility of filtration of X-ray images in the "Live" mode of not less than 30 images per second.
 - The possibility of applying digital filters and image processing (descriptions, tags, etc.)
 - Manual scaling of greyness parameter
 - Using the linking of images, normalization, and greyness border settings
 - Enlarging the image of the selected area
 - Obtaining and storing the images of not less than a 16-bit greyscale depth
 - Software to install on additional computers for viewing recorded 16-bit images
 - The software must have a function that allows recording and comparing the X-ray images with the pattern images according to ASTM standard.

Apart from description of general equipment the offered device shall include the following:

- Complete documentation in Polish language
- Display language on the control panel and monitor - Polish
- Guarantee
- CE certificate

The supplier shall include in its offer:

- Lead time – 3.2011 CIF Świebodzice Polska
- Price in Euro
- Device installment and assembly in Moneva Polska seat in Świebodzice
- Training in Polish language in Moneva Polska seat in Świebodzice

The following criteria shall be taken into consideration when supplier will be chosen:

1.	Price	20
2.	System menu in Polish	20
3.	Reaction below 24h 7 days a week (in case of break-down)	20
4.	Guarantee	20
5.	Number of Xray devices in Poland - the offered type	30
6.	Service online	20
7.	Service cost cost/h	10
8.	Number of serviceman in Poland	20
9.	Essential spare parts delivery within 12h	20

The estimation will be based on by multiplying the numbers of points settled above with the number of points coming from comparison between the offers

Example

The offered price of company X is lower than company Y.

The company X receives 40 points (as $2 \times 20 = 40$)

The company Y receives 0 points (as $0 \times 20 = 0$)

When the offered prices are the same the number of points received is also the same, in this example each gains 20 points.

Please attach the technical description.

It would be great to receive the description of innovative and cost savings solutions implemented in the device as well as it's influence on the environment.

The device has to comply with current EU safety standards

The offers shall be sent by post or by mail to Moneva Polska seat:

Ul. Przemysłowa 4

58-160 Świebodzice

Poland

till 20.01.2011, at 17 o'clock in Polish (additional 10 points), or English (additional 5 points) or other language.

In case of questions please contact:

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