

# **URGENT FIELD SAFETY NOTICE**

## PLATINUM, BACCARA Platinum, PLATINUM dRF, BACCARA Platinum dRF and AGIL FPD Field Safety Corrective Action n° A14120069AA Exchange of a safety part

Date: 11 December 2014

Attention: Potential risk of separation of X-ray tube / collimator assembly from its support

APELEM would like to attract your attention to a potential safety issue. This Field Safety Notice (FSN) aims to inform you about an identified dysfunction and the immediate measures undertaken by APELEM to ensure users' safety. Please read this FSN entirely.

#### **Description of the problem**

APELEM became aware of an incident during which the X-ray tube / collimator assembly became dissociated from its support, causing it to fall.

The assembly was retained by the cables and there was no collision with the patient's support panel.

Although there was no injury, a risk of collision does exist between the X-ray tube / collimator assembly and any persons involved with the system (patient, medical radiology operator, medical doctor, technical services...). This risk must also be considered outside activity hours of the service.

Concerned about patient and medical staff safety, APELEM takes this event very seriously and immediately initiated a thorough cause analysis.

The probable cause of the incident appears to be a fragility of the welding of the part M009G001 "Axe support tube" (supplied by an external contractor), which can cause the part to break and cause the fall of the X-ray tube / collimator assembly.



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#### Immediate measures undertaken by APELEM

A visual analysis of the part does not allow for reliability evaluation. APELEM has thus decided to replace this part of all the following remote controlled radiology systems:

- PLATINUM, trademark APELEM, manufactured by APELEM
- BACCARA Platinum, trademark APELEM, manufactured by APELEM
- PLATINUM dRF, trademark APELEM, manufactured by APELEM
- BACCARA Platinum dRF, trademark APELEM, manufactured by APELEM
- AGIL FPD, trademark GILARDONI, manufactured by APELEM

APELEM is making every effort to supply, as soon as possible and free of charge, a new part which eliminate the risk of fall of the X-ray tube / collimator assembly.

A local representative of APELEM customer service will quickly contact you to arrange for a date of intervention.

We assure you that the quality and performances of your system will be preserved following this intervention.

#### Precautions to be taken by the user

Until the planned exchange is achieved:

- If you detect any abnormal or suspicious movement/noise, stop using the system immediately and contact your local APELEM customer service representative.
- Consistently position the table horizontally and the focal at 180 cm at the end of service.
- When the table is in vertical position:
  - $\rightarrow$  make sure nobody is under the X-ray tube / collimator.
- For all other table positions:
  - $\rightarrow$  use the focal at 180 cm.

We wish to draw your attention to the consequence of a maximum focal length on the zoom scale: for orthopedic examinations, or any other examination requiring the measurement of a distance, particular attention needs to be paid to the value of the applied zoom in order to obtain an image with scale 1.

- Forward these recommendations to the cleaning staff or any other person acting on the system outside the activity hours of the radiology service.

Make sure <u>all</u> your staff is aware of this FSN. This FSN must be filed with the system user manual. Awareness of your medical staff should be maintained until the scheduled exchange takes effect.



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We wish to apologize for possible inconvenience. APELEM thanks you for your cooperation in the implementation of this FSN. Maintaining a high level of safety and quality remains our main priority.

For any question or concerns regarding this FSN, please feel free to contact the APELEM customer service.

e-mail : service@apelem.com - phone : +33 466 29 30 05 Specify the FSCA n° A14120069AA for any communication.

Please acknowledge this FSN and certify its consideration by returning the attached form (page 4) before the 19<sup>th</sup> of December 2014.

by e-mail service@apelem.com or by fax +33 466 27 87 47 to APELEM customer service

The appropriate Competent National Authorities have been notified of this Field Safety Corrective Action.

Jean-Paul ANSEL

CEO

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## Acknowledgement of receipt

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**Exchange of a safety part** 

ORGANIZATION		
Name:		
Address:		

CONTACT		
Name:		
e-mail:		
Phone:	Fax:	

	DEVICE
Model:	
Serial number(s):	

We hereby attest taking into consideration and distributing this FSN to all concerned personnel and services.

Last name et name : Position : Date : Signature :

Please fill in and sign the acknowledgement of receipt, then send back:

- by e-mail <u>service@apelem.com</u>
- or by fax +33 466 27 87 47 to APELEM customer service



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