

NIGHT INCIDENT



Report

Site

Barcelona

Date and time

2024-05-30 03:30

Attended

Phone

Site

Department

Engineering

Scope

Yes

No

System

Others - Describe it

System description

Interlock system

Describe the incident

When the F18 from the cyclotron had to be transferred, it was not possible due to the interlock safety loop failure. After checking all the HCs and making sure that the problem was not an opened door. An on-site intervention was needed.

Solved?

Yes

No

Derived?

Yes

No

To whom?

Yes - Site manager

Yes - Production manager

Yes - QA

Yes - QC

Yes - QP

Others

Who is other?

Production affected?

No

Yes - Totally cancelled

Yes - Partially cancelled

Yes - Delayed

Any comment?

Both cyclotrons had problems with the transfer, it means that the main loop was broken somewhere.

If possible, describe the solution

In order to affect the production as less as possible, both interlock systems were bypassed.

If possible, describe the root cause

A further investigation noticed a problem with one of the relays in the interlock main cabinet (bad contact).

TotalTimeOfIntervention

120.0