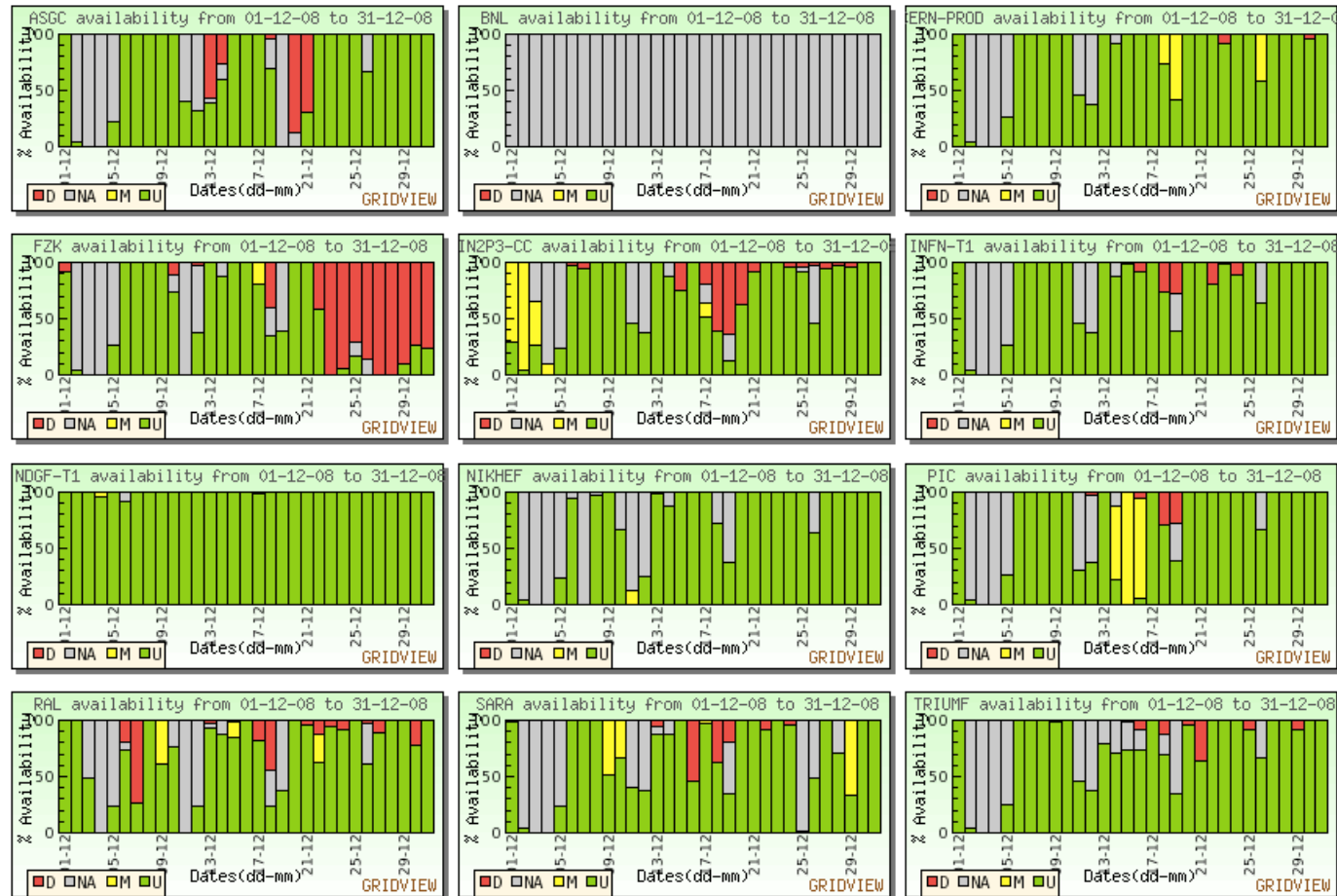


# ATLAS SAM tests:

## December Tier1s Availability

### Tier-1/0 Site Availability VO:Atlas (Daily Report)

(Click on the Graph below to see Availability of Individual Services at the Site)

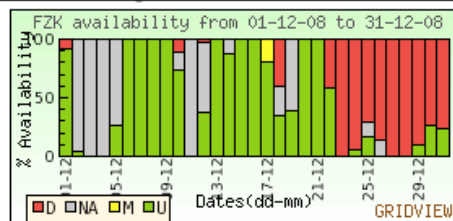


- Monthly Tier1s Availability/Reliability OK except for FZK
- Tests submissions problems in both SAM production machines

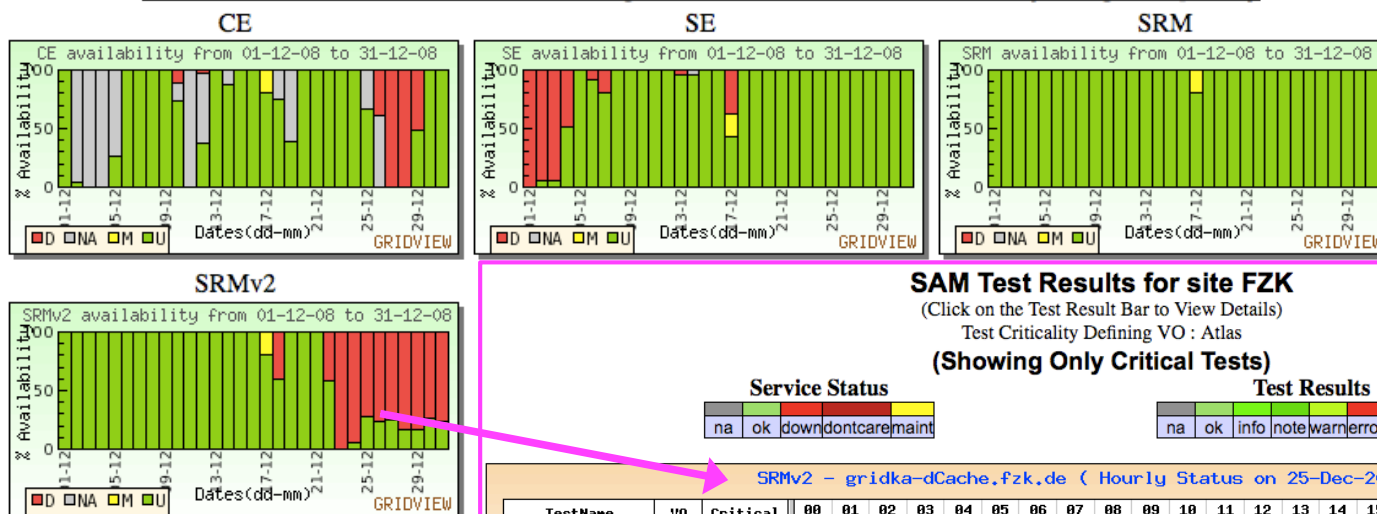
# ATLAS SAM tests:

## December FZK Availability

### Overall Service Availability for Site:FZK VO:Atlas (Daily Report)



### Individual Service Availability for site:FZK VO:Atlas (Daily Report)



### SAM Test Results for site FZK

(Click on the Test Result Bar to View Details)

Test Criticality Defining VO : Atlas

(Showing Only Critical Tests)

#### Service Status

na ok down dontcare maint

#### Test Results

na ok info note warn error crit maint

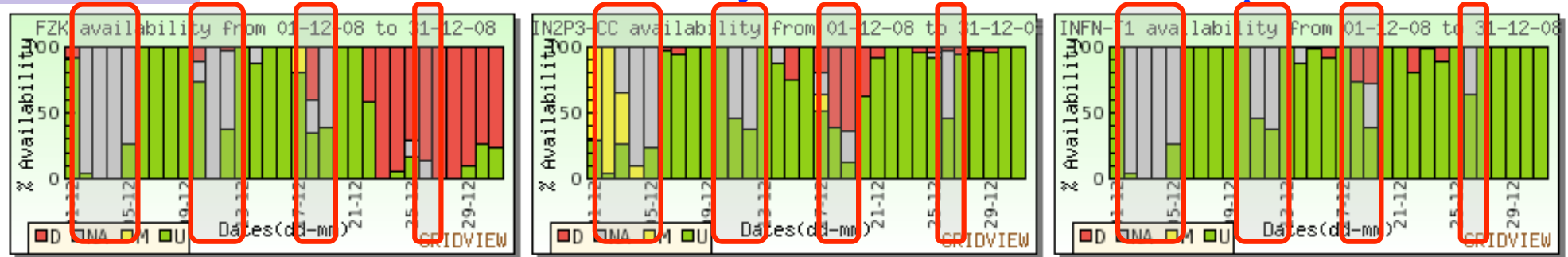
SRMv2 - gridka-dCache.fzk.de ( Hourly Status on 25-Dec-2008 )

TestName	VO	Critical	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Service Status																										
SRMv2-ATLAS-lcg-cp	Atlas	Y																								
SRMv2-ATLAS-lcg-cr	Atlas	Y																								
SRMv2-ATLAS-lcg-del	Atlas	Y																								

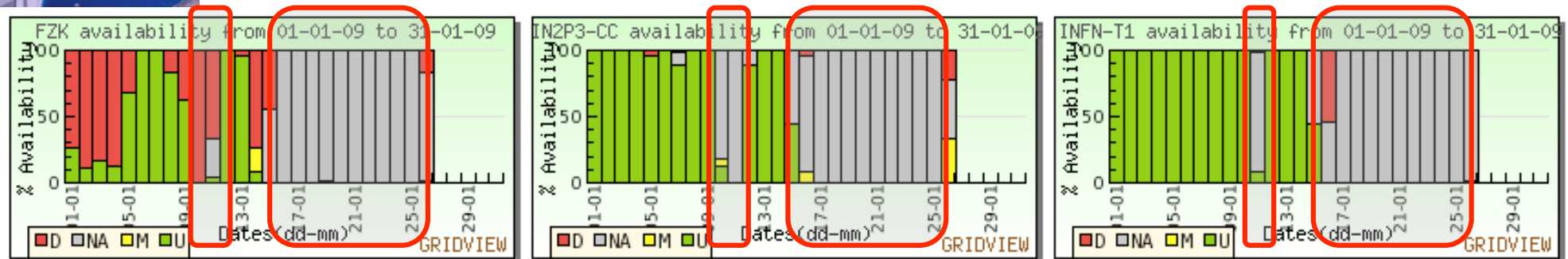
- mainly SRMv2 problems: SRM timeouts under load

# ATLAS SAM tests:

## December & January SAM test submission problems



## December and January submissions: example for sites FZK, IN2P3 and INFN



- Lock files stuck into SAM production machines (monb002/3 savannah ticket submitted). To solve the issue:
  - Include timeouts into the SAM framework
  - Lemon sensor that raise alarm if lock file stuck already requested
  - Shifters to help in spotting out SAM framework problems quickly