E01-015 Shift Checklist

Date and Time			
SHIFT	OWL	DAY	SWING
Your Name			
Beam Energy (GeV)			
Beam Energy Lock ON?			
Beam Current (μA)			
Spot X×Y (mm)			
BPMB X/Y (< 0.3 mm)			
Fast FB ON?			
TARGET parameters OK?			
Argon Pres.(psi)			
Ethane Pres.(psi)			
CO2 Pres.(psi)			
RIGHT VDC Gas Flow(T/B)			
LEFT VDC Gas Flow(T/B)			
RIGHT VDC HV(T/B)			
LEFT VDC HV(T/B)			
RIGHT NMR(OK?)			
RIGHT Septum (A)			
RIGHT Quad #1 (A)			
RIGHT Quad #2 (A)			
RIGHT Dipole (A)			
RIGHT Quad #3 (A)			
LEFT NMR(OK?)			
LEFT Septum (A)			
LEFT Quad #1 (A)			
LEFT Quad #2 (A)			
LEFT Dipole (A)			

LEFT Quad #3 (A)			

(To be continued)

E01-015 Shift Checklist

(Continued)

TARGET ALARM handler ON?			
CONTROLS ALARM handler ON?			
RIGHT Cryo Level OK? (He>60%,N>25%)			
LEFT Cryo Level OK? (He>60%, N>25%)			
RIGHT S1 HV OK?			
RIGHT S2 HV OK?			
RIGHT GAS C HV OK?			
RIGHT Preshower HV OK?			
RIGHT Shower HV OK?			
LEFT S1 HV OK?			
LEFT S2 HV OK?			
LEFT A1 HV OK?			
LEFT A2 HV OK?			
LEFT S0 HV OK?			
LEFT PION_REJ HV OK?			
RICH gas flow OK?			
RICH HV OK?			
RICH power supply OK?			
Latest Run Number			

Computer Deadtime			
Prescales 1/2			
Prescales 3/4			
Prescales 5/6			
Prescales 7			
Event Rates 1/2			
Event Rates 3/4			
Event Rates 5/6			
Event Rates 7			
Visual Hall Inspection OK?			