

Schedule XFEL Injector (UG7) March 2015

		: Laserinterlock – kein Zugang ohne Laserschutzbrille			
März	RF Window	Cryo	LaserHeater	Verkabelung	
9	Abbau IL, Laser belüften	dismount vacuum shells,	LH-Tisch vorbereiten	Verkabelung Monitore zu Patchpanel	Wasseranschluss Magnete, Aufbau Gerüste (Leitern) für Rackabschirmung, Justage LH Beamlne, Gerüst aufbauen für LH Vakuum Montage
10	Abbau Lasertisch/-beamline		installation, cabling		
11	Fenster entwässern Hohlleiterumbau	cut process pipes , weld connections, install instrumentation, cabling	XSIN Shaft, Built up laser cover		
12	Hohlleiterumbau		work in UG5		
13	Hohlleiterumbau		installation, cabling Built up laser cover		
16	Reinraum vorbereiten, Gun vorbereiten	vacuum tests, instrumentation		Verkabelung Monitore zu Patchpanel	
17		UG6 only	installation of mirrors and routing UG5-UG7		
18	Fenstertausch	test instrumentation, checking arrangement EC,FC pipes		Einbau Elektronik Racks	
19	Abbau Reinraum, Gun anpumpen			Verkabelung zu Racks	
20	Hohlleiter-Fenster verbinden		closing vacuum system		
23	Hohlleiter-Fenster verbinden		closing vacuum system	Verkabelung zu Racks	Aufbau Rackabschirmung?
24	Aufbau Lasertisch/-beamline		closing vacuum system		
25	Laseroptik justieren	Beckhoff system implementation			
26	Laseroptik justieren				
27	Laseroptik justieren				
30	Kühlwasser / IL Detektoren Schirmmonitore				

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9	Abbau IL, Laser belüften	dismount vacuum shells, cut process pipes , weld connections, install instrumentation, cabling	LH-Tisch vorbereiten	Verkabelung Monitore zu Patchpanel	Wasseranschluss Magnete, Aufbau Gerüste (Leitern) für Rackabschirmung, Justage LH Beamlne, Gerüst aufbauen für LH Vakuum Montage
10	Abbau Lasertisch/-beamline		installation, cabling		
11	Fenster entwässern Hohlleiterumbau		XSIN Shaft,		
12	Hohlleiterumbau		Built up laser cover		
13	Hohlleiterumbau		work in UG5		
			installation, cabling		
			Built up laser cover		
16		vacuum tests, instrumentation	installation of mirrors closing vacuum system	Verkabelung Monitore zu Patchpanel	
17		UG6 only	installation of mirrors and routing UG5-UG7		
18	Reinraum vorbereiten, Gun vorbereiten	test instrumentation, checking arrangement EC,FC pipes	Built up laser cover	Einbau Elektronik Racks	
19	RF-Fenstertausch		mechanics for beamline and laser cover	Verkabelung zu Racks	
20	RF-Fenster dichten, Gun anpumpen ?		mechanics for beamline and laser cover closing vacuum system	Einbau Elektronik Racks	
23	Abbau Reinraum ?, Hohlleiter-Fenster verbinden		closing vacuum system	Verkabelung zu Racks	Aufbau Rackabschirmung?
24	Hohlleiter-Fenster verbinden Aufbau Lasertisch/-beamline		closing vacuum system		
25	Aufbau Lasertisch/-beamline Laseroptik justieren		Beckhoff system implementation		
26	Laseroptik justieren				
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30	Kühlwasser / IL Detektoren Schirmmonitore				

Stand : 19.März,15

Cryo Schedule

Name	Group	March																				
pyata: Visual control		3/8/2015	3/9/2015	3/10/2015	3/11/2015	3/12/2015	3/13/2015	3/14/2015	3/15/2015	3/16/2015	3/17/2015	3/18/2015	3/19/2015	3/20/2015	3/21/2015	3/22/2015	3/23/2015	3/24/2015	3/25/2015	3/26/2015	3/27/2015	3/28/2015
Pyata	Lab 1-4																					
Popov	Lab 1-4																					
Perezolov	Workshop 1																					
Melekhin	Workshop 1/1																					
Fadeev	Workshop 1																					
Kosarev	Workshop 1																					
Mazin	Workshop 1																					
Minakov	Workshop 1																					
Meshkov	Workshop 1																					
Plotnikov	Workshop 1																					
Shabalin	Workshop 1/1																					
Ten	Workshop 1/1																					
Zhukov	Lab 1-4																					
pyata: Welds works in Injector 1 and 2 halls																						
pyata: Installation works in Injector 1 and 2 halls, soldering																						
pyata: Installation of actuators and tests of valves																						
<ul style="list-style-type: none"> — Check and control of XLVB after delivery, dismount transport details, installation XLVB — Montage of warm piping of XIVB, XIFB and XLVB. Final connection XLVB with XICE 																						
pyata: Installation works in Injector 1 and 2 halls, soldering																						
pyata: Cutting process pipes of EC and FC. Installation instrumentation frame hall I1. Preparation of TL connection -6 level hall and shaft. Soldering connectors and wires.																						
pyata: Cutting process pipes of EC and FC. Preparation to install level meter to EC. Installation instrumentation frame hall I1. Weld of TL connection -6 level hall and shaft. Soldering connectors and wires.																						
pyata: Cutting process pipes of EC and FC. Weld details of level meter to EC. Installation instrumentation frame hall I1. Weld of TL connection -6 level hall and shaft. Soldering connectors and wires.																						
pyata: Vacuum test of level meter of EC. Installation instrumentation frame hall I1. Weld of TL connection -6 level hall and shaft. Soldering connectors and wires. Checking of arrangement EC and FC pipes.																						