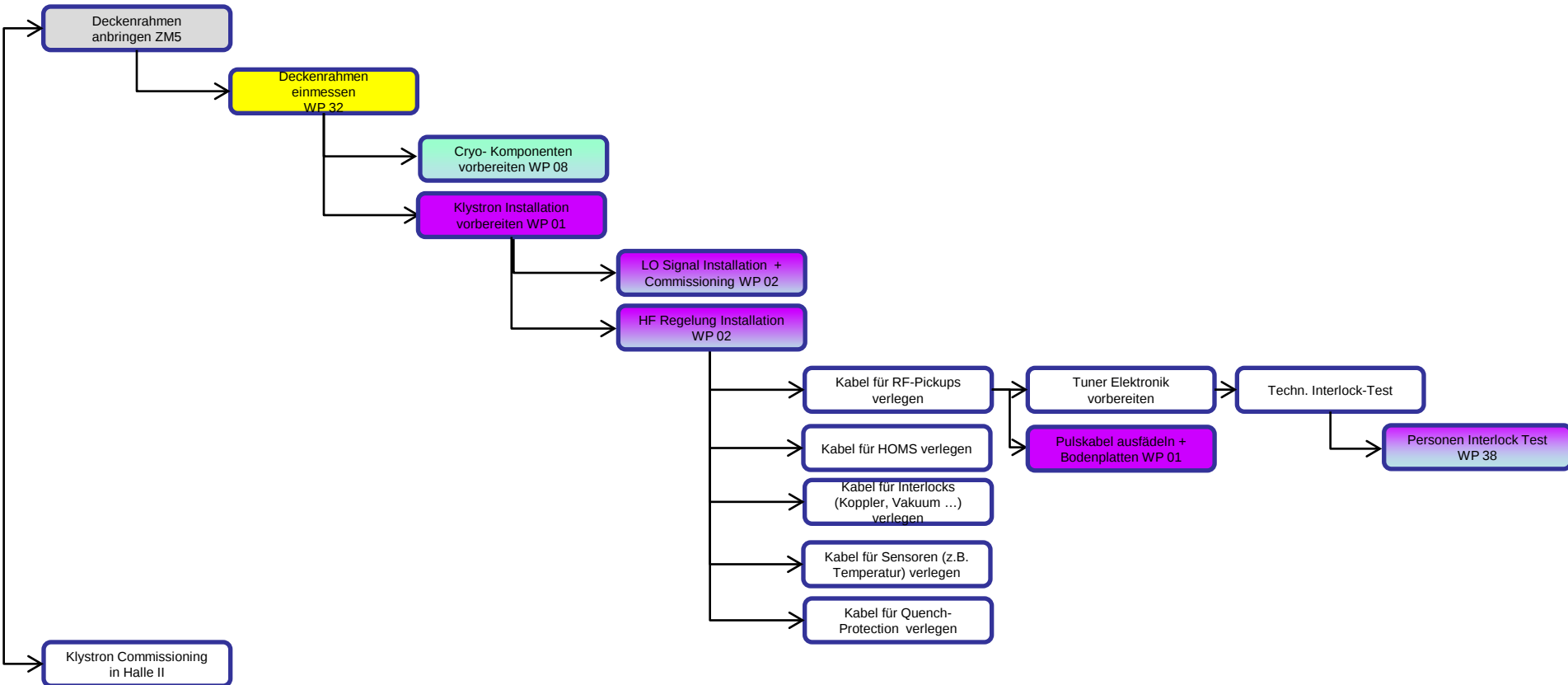
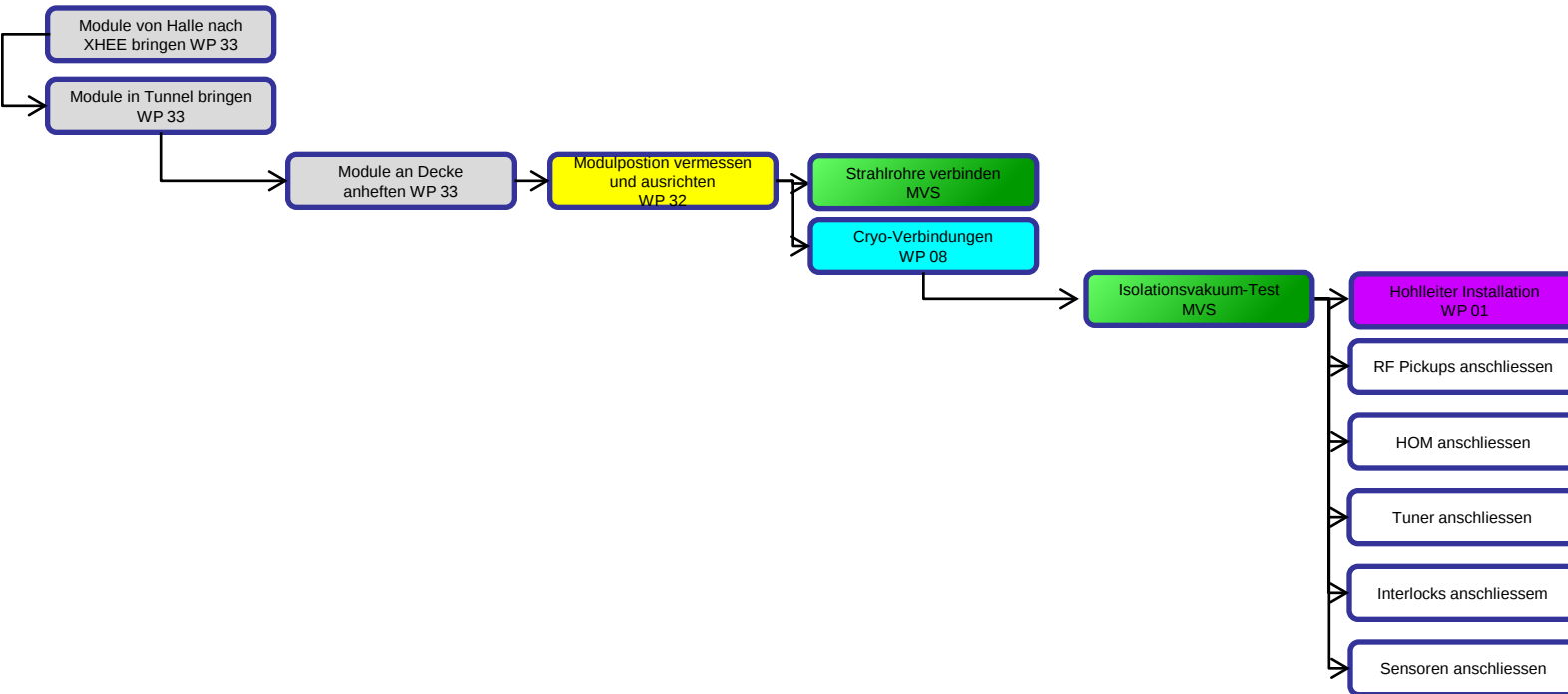


1. Preparation im Tunnel an den Modulen

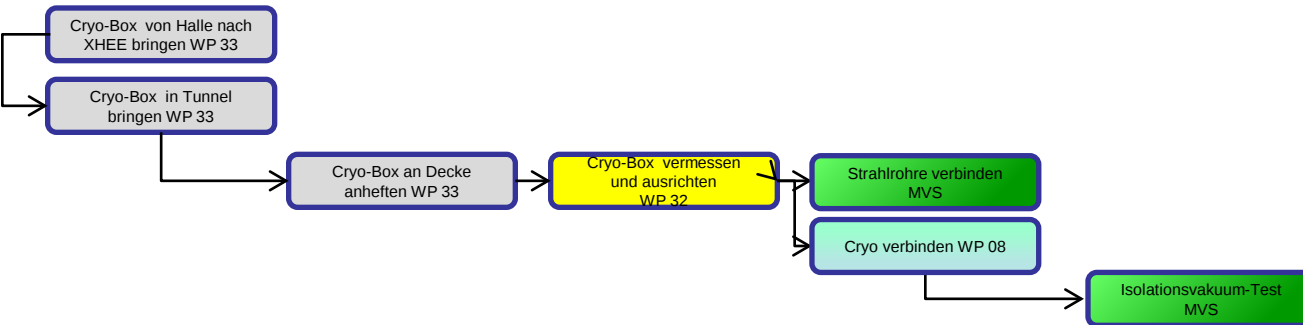


2. Module aufhängen

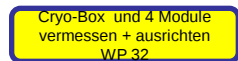




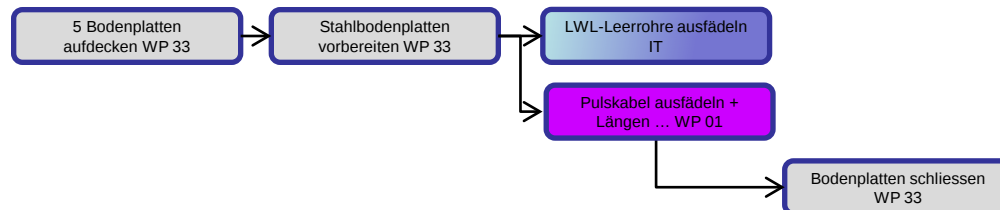
3. Cryo-Box aufhängen



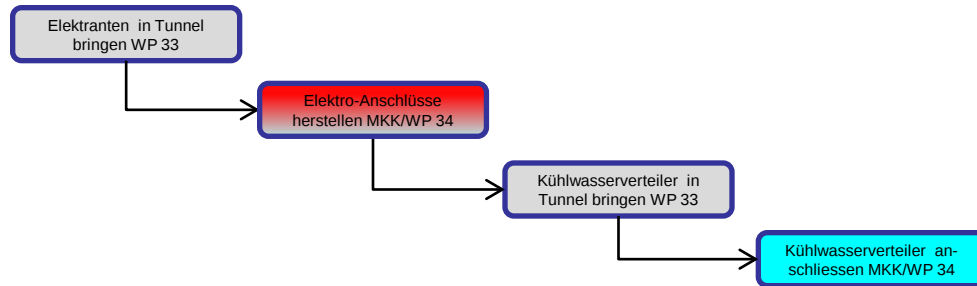
4. Vermessung



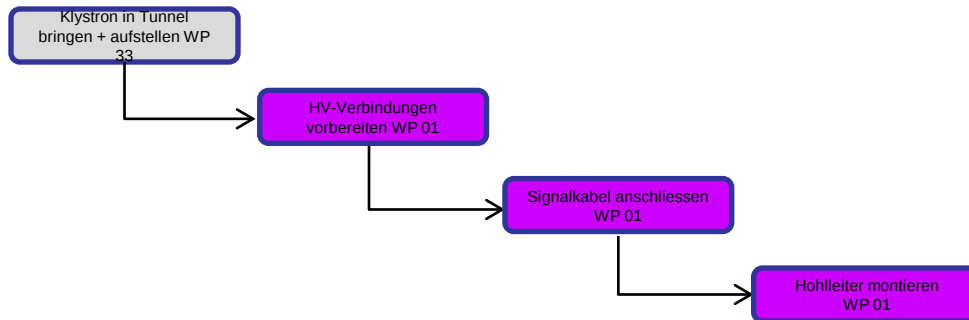
5. Bodenplatten vorbereiten und Puls kabel ausfädeln



6. Elektranten und Unterverteiler

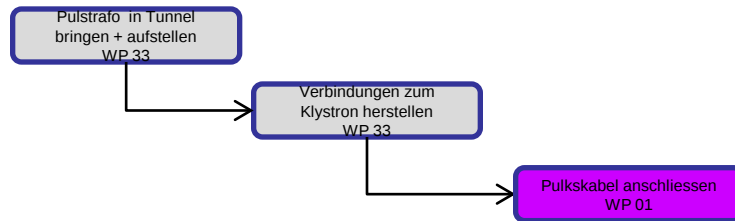


7. Klystron installieren

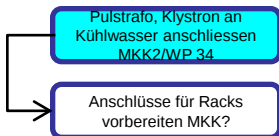




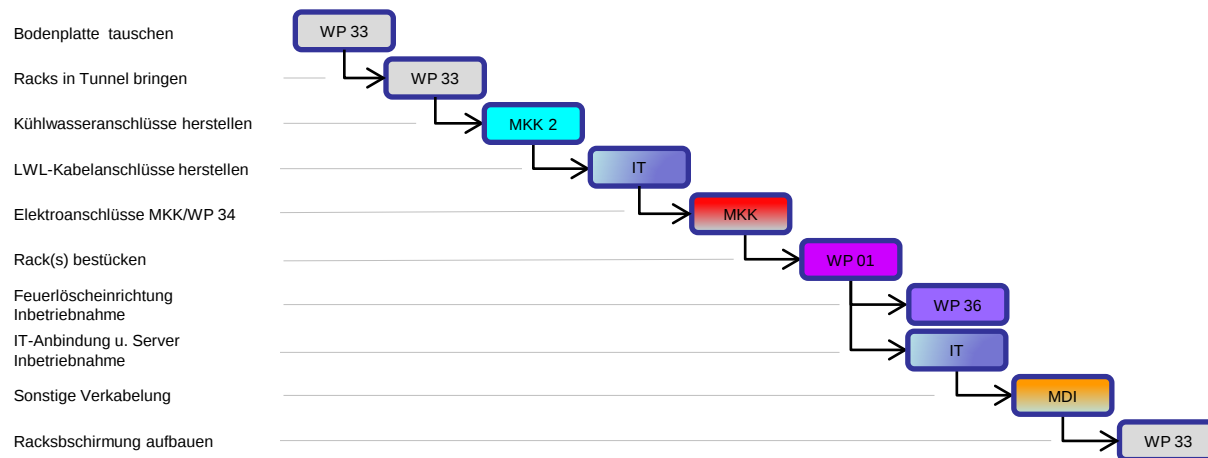
8. Pulstrafo



9. Kühlwasseranschlüsse

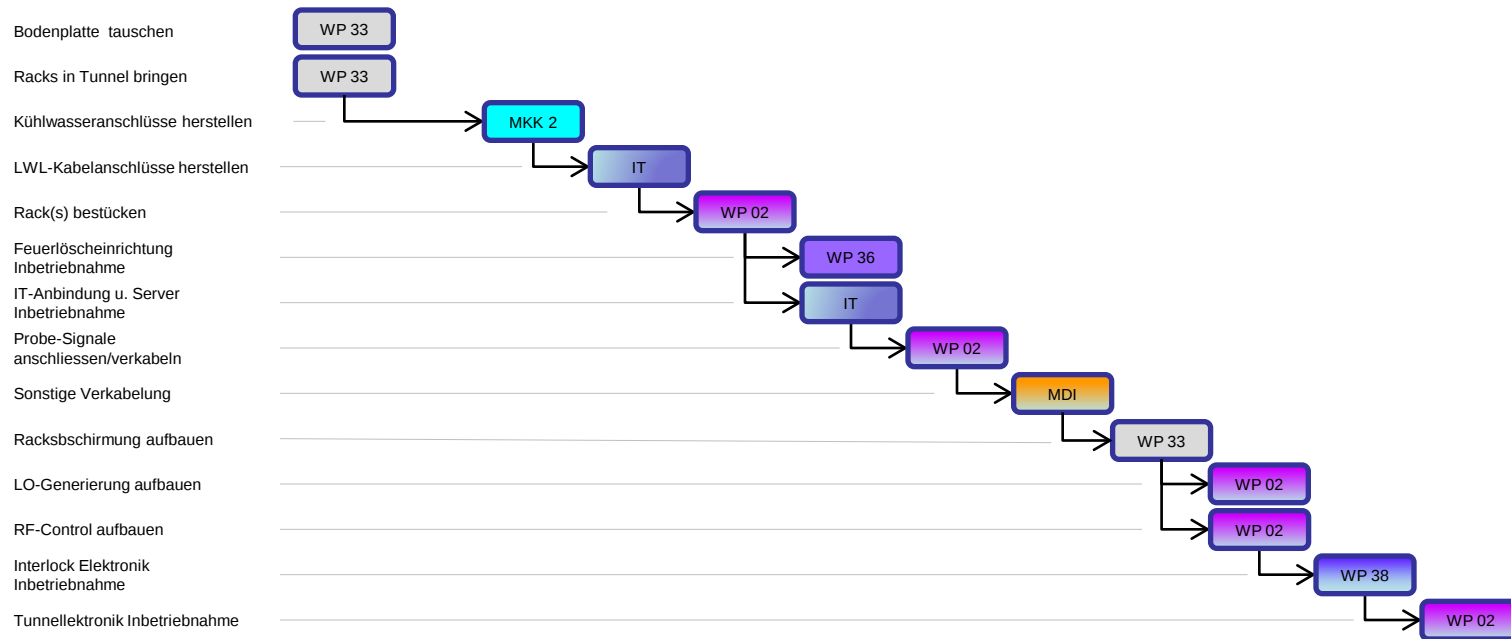


10. Schritt: RF-Racks aufstellen



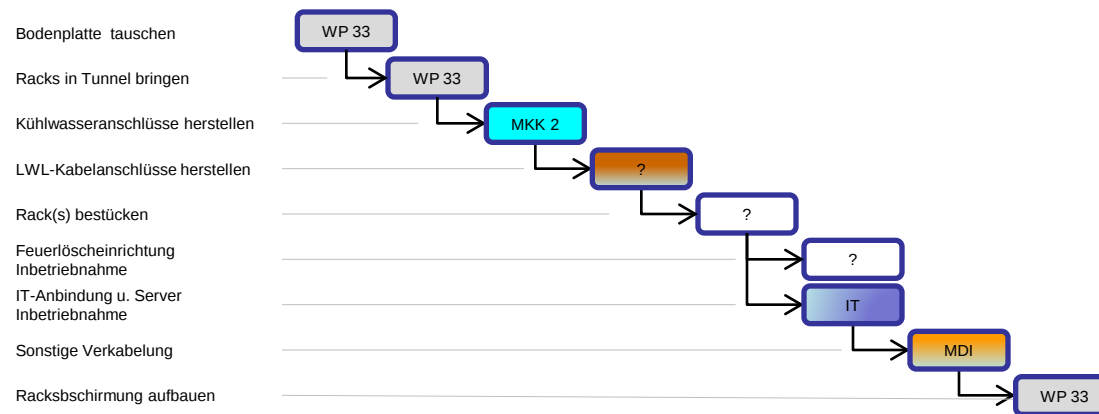


11. Schritt: LLRF-Racks aufstellen





12. Schritt: Cryo-PS-Vakuum-Racks

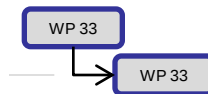




13. Schritt: Rackabschirmung aufbauen

Betonsteine in Tunnel bringen

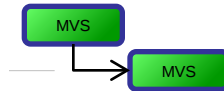
Betonsteine aufbauen



14. Schritt: Vakuum-Verbindungen komplettieren

Pumpen anschliessen und
Inbetriebnahme

Lecksuche

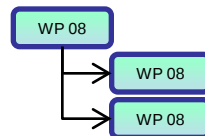


15. Schritt: Cryo-Verbindungen komplettieren

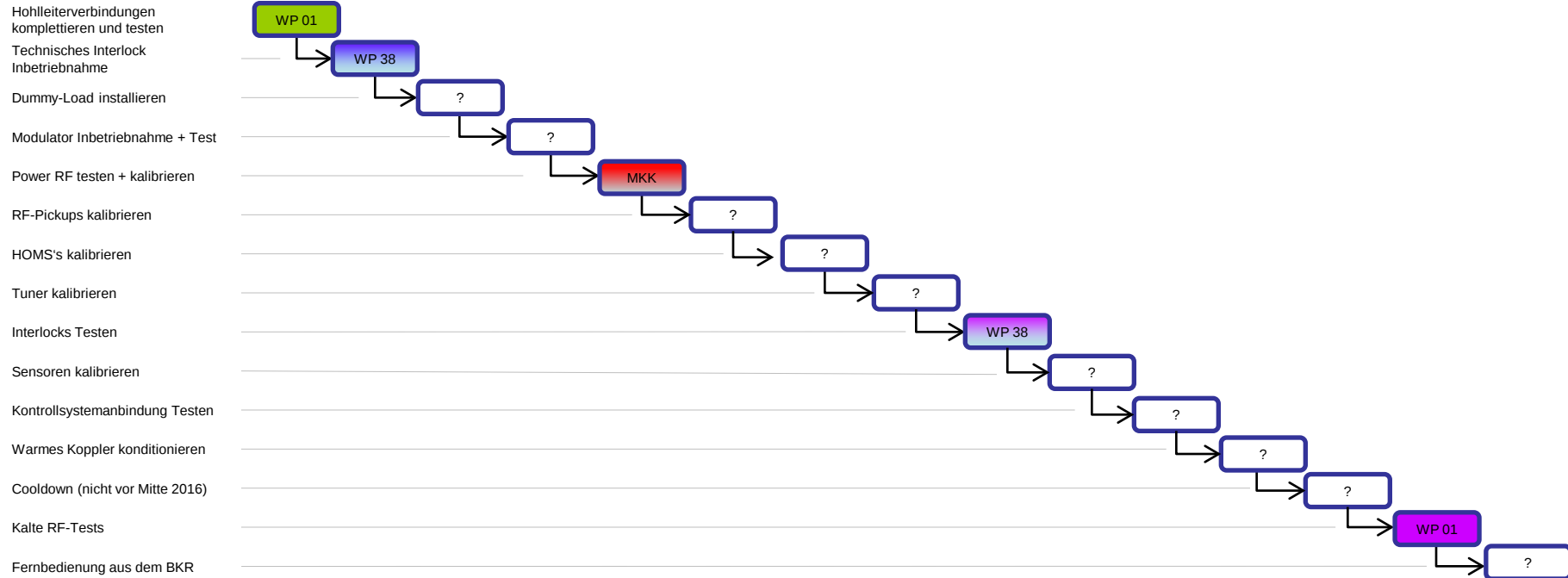
Check der IsoVac-Verbindungen

Drucktest

Dichtigkeitstest



16. Schritt: RF-Tests





Legende

Tunnel Installation	WP 33
Vermessung	WP 33
Wasser	MKK 2
Lüftung	MKK 3
Personen-Interlock	WP 38
Maschinen-Interlock	WP 38
Vakuum allgemein	MVS
Warmes Vakuum	WP 19
Kaltes Vakuum	WP 08
Cryo	WP 08
Strom allgemein	MKK
Kabelarbeiten allgemein	MDI
LWL-Kabel	?
IT-Komponenten	IT
Hohlleiter	WP 01
RF-System	WP 01
LLRF-System	WP 02
SAVE	WP 36