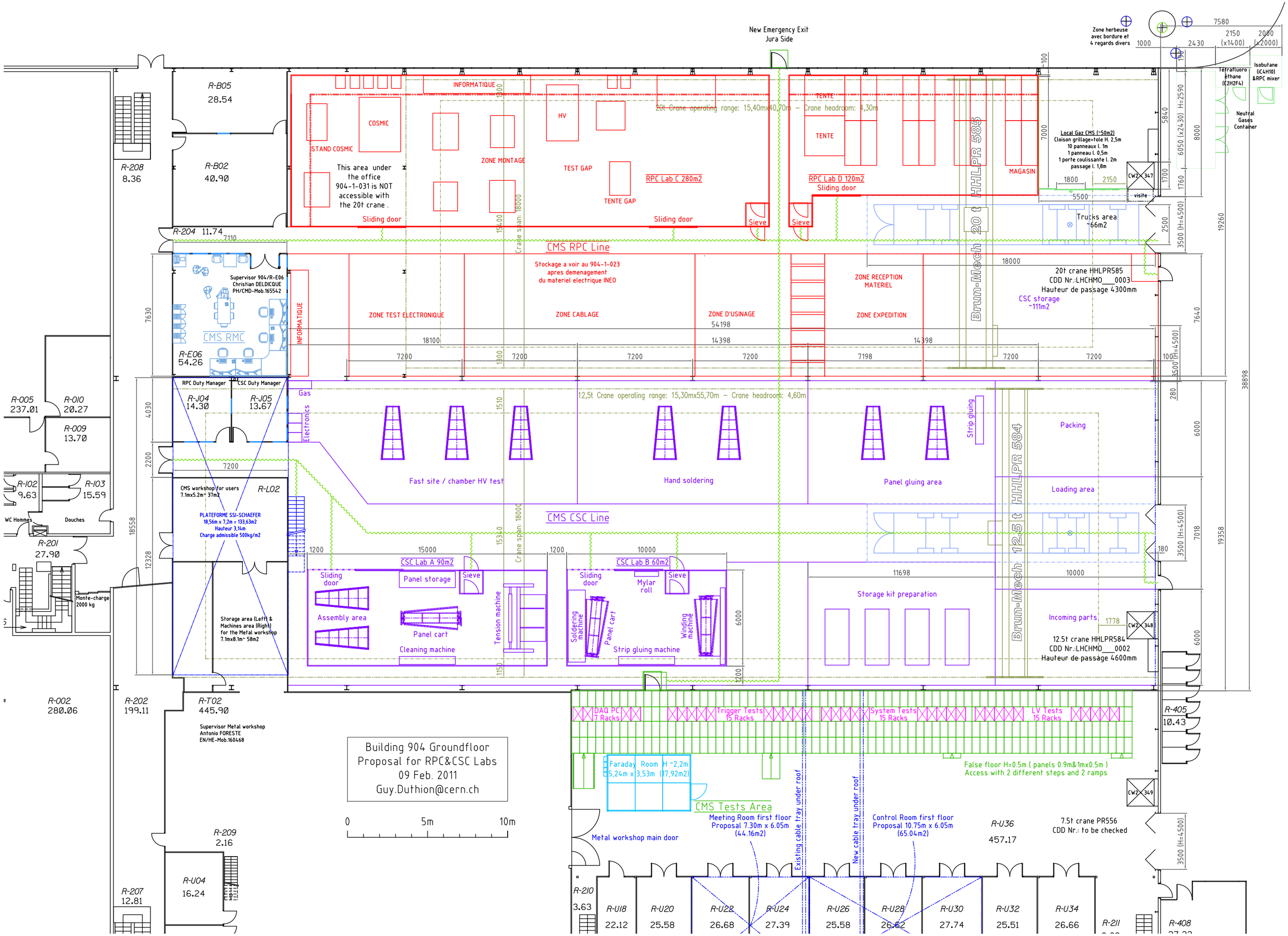

New Emergency Exit
Jura Side
Zone herbeuse avec bordure et 4 regards divers
Tetrafluoro éthane (C2H2F4)
Isobutane (iC4H10) &RPC mixer
Neutral Gases Container
R-B05
28.54
R-B02
40.90
R-208
8.36
R-204 11.74
INFORMATIQUE
COSMIC
STAND COSMIC
This area under the office 904-1-031 is NOT accessible with the 20t crane.
ZONE MONTAGE
HV
TEST GAP
TENTE GAP
RPC Lab C 280m2
Sliding door
Sieve
20t Crane operating range: 15,40mx40,70m – Crane headroom: 4,30m
TENTE
RPC Lab D 120m2
MAGASIN
Local Gaz CMS (~50m2)
Cloison grillage+tole H. 2,5m
10 panneaux l. 1m
1 panneau l. 0,5m
1 porte coulissante l. 2m
passage l. 1,8m
CW2 347
visite
Trucks area ~66m2
Brun-Mech 20 t HHLPR 585
CMS RPC Line
Crane span: 18000
Supervisor 904/R-E06
Christian DELDICQUE
PH/CMD-Mob.165542
CMS RMC
R-E06
54.26
Stockage a voir au 904-1-023 apres demenagement du materiel electrique INEO
ZONE TEST ELECTRONIQUE
ZONE CABLAGE
ZONE D'USINAGE
ZONE RECEPTION MATERIEL
ZONE EXPEDITION
20t crane HHLPR585
CDD Nr.:LHCHMO___0003
Hauteur de passage 4300mm
CSC storage ~111m2
RPC Duty Manager
CSC Duty Manager
R-J04
14.30
R-J05
13.67
Gas
Electronics
12,5t Crane operating range: 15,30mx55,70m – Crane headroom: 4,60m
Strip gluing
Packing
Fast site / chamber HV test
Hand soldering
Panel gluing area
Loading area
Brun-Mech 12.5 t HHLPR 584
R-005
237.01
R-010
20.27
R-009
13.70
R-102
9.63
R-103
15.59
WC Hommes
Douches
R-201
27.90
Monte-charge 2000 kg
CMS workshop for users 7.1mx5.2m~ 37m2
R-L02
PLATEFORME SSI-SCHAEFER
18,56m x 7,2m = 133,63m2
Hauteur 3,14m
Charge admissible 500kg/m2
CMS CSC Line
CSC Lab A 90m2
CSC Lab B 60m2
Sliding door
Panel storage
Assembly area
Panel cart
Cleaning machine
Tension machine
Mylar roll
Soldering machine
Winding machine
Strip gluing machine
Storage kit preparation
Incoming parts
CW2 348
12.5t crane HHLPR584
CDD Nr.:LHCHMO___0002
Hauteur de passage 4600mm
Storage area (Left) & Machines area (Right) for the Metal workshop 7.1mx8.1m~ 58m2
R-002
280.06
R-202
199.11
R-T02
445.90
Supervisor Metal workshop
Antonio FORESTE
EN/HE-Mob.160468
DAQ PC 7 Racks
Trigger Tests 15 Racks
System Tests 15 Racks
LV Tests 15 Racks
R-405
10.43
Building 904 Groundfloor
Proposal for RPC&CSC Labs
09 Feb. 2011
Guy.Duthion@cern.ch
0
5m
10m
Faraday Room H ~2,2m
5,24m x 3,53m (17,92m2)
False floor H=0.5m (panels 0.9m&1mx0.5m)
Access with 2 different steps and 2 ramps
CW2 349
CMS Tests Area
Meeting Room first floor
Proposal 7.30m x 6.05m
(44.16m2)
Existing cable tray under roof
New cable tray under roof
Control Room first floor
Proposal 10.75m x 6.05m
(65.04m2)
R-U36
457.17
7.5t crane PR556
CDD Nr.: to be checked
Metal workshop main door
R-209
2.16
R-U04
16.24
R-207
12.81
R-210
3.63
R-U18
22.12
R-U20
25.58
R-U22
26.68
R-U24
27.39
R-U26
25.58
R-U28
26.62
R-U30
27.74
R-U32
25.51
R-U34
26.66
R-211
R-408