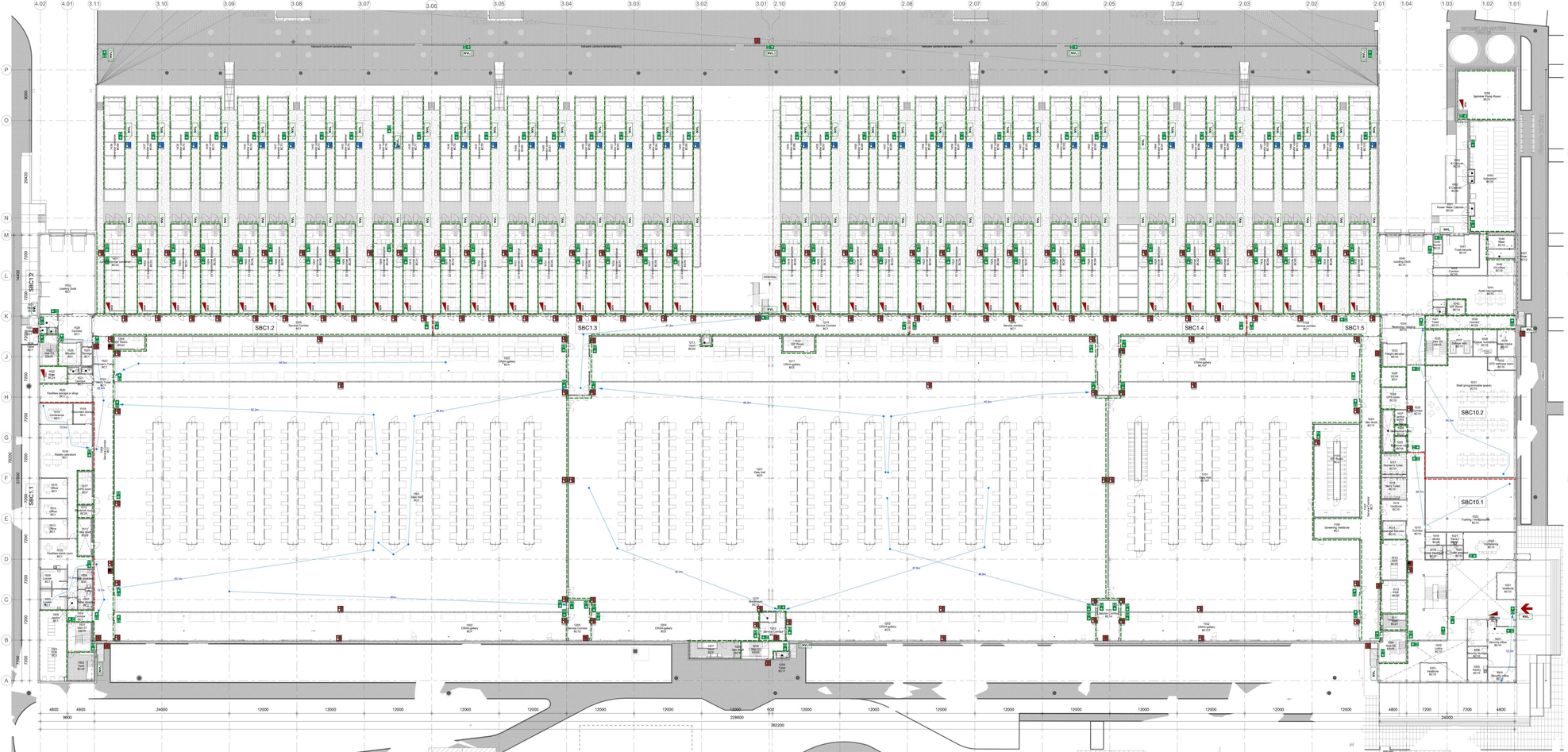

Room List ground floor / Ruimtelijst Begane grond vlucht Service Yard

Roomnr / Ruimtenr Service Yard	Roomname	Ruimtenaam	fire_compartment	Area
1401	LV transformer container	LV transformator container	BC32	56,6 m²
1402	LV transformer container	LV transformator container	BC33	56,6 m²
1403	LV transformer container	LV transformator container	BC34	56,6 m²
1404	LV transformer container	LV transformator container	BC35	56,6 m²
1405	LV transformer container	LV transformator container	BC36	56,6 m²
1406	LV transformer container	LV transformator container	BC37	56,6 m²
1407	LV transformer container	LV transformator container	BC38	56,6 m²
1408	LV transformer container	LV transformator container	BC39	56,6 m²
1409	LV transformer container	LV transformator container	BC40	56,6 m²
1410	LV transformer container	LV transformator container	BC41	56,6 m²
1411	LV transformer container	LV transformator container	BC42	56,6 m²
1412	LV transformer container	LV transformator container	BC43	56,6 m²
1413	LV transformer container	LV transformator container	BC44	56,6 m²
1414	LV transformer container	LV transformator container	BC45	56,6 m²
1415	LV transformer container	LV transformator container	BC46	56,6 m²
1416	LV transformer container	LV transformator container	BC47	56,6 m²
1417	LV transformer container	LV transformator container	BC48	56,6 m²
1418	LV transformer container	LV transformator container	BC49	56,6 m²
1419	LV transformer container	LV transformator container	BC50	56,6 m²
1420	LV transformer container	LV transformator container	BC51	56,6 m²
1421	LV transformer container	LV transformator container	BC52	56,6 m²
1422	LV transformer container	LV transformator container	BC53	56,6 m²
1423	LV transformer container	LV transformator container	BC54	56,6 m²
1424	LV transformer container	LV transformator container	BC55	56,6 m²
1425	LV transformer container	LV transformator container	BC56	56,6 m²
1426	LV transformer container	LV transformator container	BC57	56,6 m²
1427	LV transformer container	LV transformator container	BC57	56,6 m²
1428	LV transformer container	LV transformator container	BC59	56,6 m²
1429	LV transformer container	LV transformator container	BC61	56,6 m²
1430	LV transformer container	LV transformator container	BC62	56,6 m²
1431	LV transformer container	LV transformator container	BC58	56,6 m²
1432	LV transformer container	LV transformator container	BC64	56,6 m²
1433	LV transformer container	LV transformator container	BC65	56,6 m²
1434	LV transformer container	LV transformator container	BC66	56,6 m²
1435	LV transformer container	LV transformator container	BC67	56,6 m²
1436	Generator container	Generator container	BC68	55,2 m²
1437	Generator container	Generator container	BC69	55,2 m²
1438	Generator container	Generator container	BC70	55,2 m²
1439	Generator container	Generator container	BC71	55,2 m²
1440	Generator container	Generator container	BC72	55,2 m²
1441	Generator container	Generator container	BC73	55,2 m²
1442	Generator container	Generator container	BC74	55,2 m²
1443	Generator container	Generator container	BC75	55,2 m²
1444	Generator container	Generator container	BC76	55,2 m²
1445	Generator container	Generator container	BC77	55,2 m²
1446	Generator container	Generator container	BC78	55,2 m²
1447	Generator container	Generator container	BC79	55,2 m²
1448	Generator container	Generator container	BC80	55,2 m²
1449	Generator container	Generator container	BC81	55,2 m²
1450	Generator container	Generator container	BC82	55,2 m²
1451	Generator container	Generator container	BC83	55,2 m²
1452	Generator container	Generator container	BC84	55,2 m²
1453	Generator container	Generator container	BC85	55,2 m²
1454	Generator container	Generator container	BC86	55,2 m²
1455	Generator container	Generator container	BC87	55,2 m²
1456	Generator container	Generator container	BC88	55,2 m²
1457	Generator container	Generator container	BC89	55,2 m²
1458	Generator container	Generator container	BC90	55,2 m²
1459	Generator container	Generator container	BC91	55,2 m²
1460	Generator container	Generator container	BC92	55,2 m²
1461	Generator container	Generator container	BC93	55,2 m²
1462	Generator container	Generator container	BC95	55,2 m²
1463	Generator container	Generator container	BC96	55,2 m²
1464	Generator container	Generator container	BC97	55,2 m²
1465	Generator container	Generator container	BC98	55,2 m²
1466	Generator container	Generator container	BC99	55,2 m²
1467	Generator container	Generator container	BC100	55,2 m²
1468	Generator container	Generator container	BC101	55,2 m²
1469	Generator container	Generator container	BC102	55,2 m²
1470	Generator container	Generator container	BC103	55,2 m²
				3.913,0 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Back Of House

Roomnr / Ruimtenr Back of House	Roomname	Ruimtenaam	fire_compartment	Area
1501	Stair 01	Trap 01	EBVR	21,6 m²
1502	Vault	Network binnenkomst	BC28	23,0 m²
1503	FCR	technisch + datacommunicatie	BC3	60,8 m²
1504	Corridor	Gang	BC1	8,9 m²
1505	Locker	Kluisjes / kleedruimte	BC1	16,0 m²
1506	Janitor	Werkkast	BC1	3,2 m²
1507	Toilet disabled	MIVA toilet	BC1	8,3 m²
1508	Toilet disabled	MIVA toilet	BC1	8,3 m²
1509	Locker	Kluisjes / kleedruimte	BC1	15,2 m²
1510	Facilities break room	pantry	BC1	47,9 m²
1511	Mec shaft	W-schacht	BC26	14,4 m²
1512	Electrical room	E-room	BC25	5,3 m²
1513	Office	Kantoor	BC1	16,3 m²
1514	Office	Kantoor	BC1	16,3 m²
1515	Office	Kantoor	BC1	16,3 m²
1516	Facility operators	Kantoor	BC1	101,5 m²
1517	UPS room	UPS ruimte	BC4	14,4 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Back Of House

Roomnr / Ruimtenr	Roomname	Ruimtenaam	fire_compartment	Area
1518	Documentstorage	Documentopslag	BC1	11,8 m²
1519	Conference	Vergaderruimte	BC1	20,2 m²
1520	Facilities storage or shop	Facilitiesopslag / Werkplaats	BC1	31,4 m²
1521	Corridor	Gang	BC1	6,4 m²
1522	Riser	Sprinkler schacht	BC24	13,8 m²
1523	Women's Toilet	Toilet dames	BC1	1,9 m²
1524	Men's Toilet	Toilet heren	BC1	1,8 m²
1525	Storage	Opslag	BC1	5,7 m²
1526	Elevator	Lift	BC1	16,0 m²
1527	Stair 02	Trap 02	EBVR	17,0 m²
1528	Corridor	Gang	BC1	30,9 m²
1529	Toilet	Toilet	BC1	1,5 m²
1530	Storage	Opslag	BC1	1,2 m²
1531	Sluice	Sluis	BC1	6,9 m²
1532	Loading Dock	Laadperron	BC1	137,7 m²
				701,6 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Data Hall 01

Roomnr / Ruimtenr Data Hall 01	Roomname	Ruimtenaam	fire_compartment	Area
1101	Data Hall	Datahal	BC107	1.636,4 m²
1102	CRAH-gallery	Gallerij voor koelunits	BC107	220,4 m²
1103	Service Corridor	Service gang	BC14	20,8 m²
1104	CRAH-gallery	Gallerij voor koelunits	BC5	150,3 m²
1105	CRAH-gallery	Gallerij voor koelunits	BC107	345,6 m²
1106	Screening Vestibule	Gang	BC1	29,4 m²
1107	Service Corridor	Service gang	BC1	194,7 m²
1108	Service corridor	Service gang	BC1	85,2 m²
				2.668,4 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Data Hall 02

Roomnr / Ruimtenr Data Hall 02	Roomname	Ruimtenaam	fire_compartment	Area
1201	Data Hall	Datahal	BC5	3.865,9 m²
1202	CRAH-gallery	Gallerij voor koelunits	BC5	395,5 m²
1203	Service Corridor	Service gang	BC13	17,1 m²
1204	CRAH-gallery	Gallerij voor koelunits	BC5	150,3 m²
1205	Service Corridor	Service gang	BC12	25,8 m²
1206	Stair 01	Trap 01	EBVR	21,5 m²
1207	Vault	Network binnenkomst	BC9	21,2 m²
1208	Mec shaft	Installatie schacht	BC9	2,8 m²
1209	Toilet	Toilet	BC11	2,2 m²
1210	Breakroom	Pantry	BC13	4,4 m²
1211	CRAH-gallery	Gallerij voor koelunits	BC5	709,8 m²
1212	IDF Room	Network Verdeelkamer	BC27	14,2 m²
1213	Vault	Network binnenkomst	BC22	2,4 m²
1214	Service corridor	Service gang	BC1	252,0 m²
1215	Service Corridor	Service gang	BC1	339,8 m²
				5.720,0 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Front Of House

Roomnr / Ruimtenr Front of House	Roomname	Ruimtenaam	fire_compartment	Area
1001	Vestibule	Entree	BC10	16,6 m²
1002	Lobby	Lobby	BC10	208,2 m²
1003	Vestibule	Entree	BC10	16,9 m²
1004	Security office	Kantoor bewaking	BC10	14,5 m²
1005	Pantry	Pantry	BC10	14,7 m²
1006	Security storage	Opslag bewaking	BC10	5,5 m²
1007	Security office	Kantoor bewaking	BC10	45,1 m²
1008	Badging	Badging	BC10	7,4 m²
1009	Stair 02	Trap 02	EBVR	25,2 m²
1010	Corridor	Gang	BC10	162,0 m²
1011	Vault	Network binnenkomst	BC21	12,1 m²
1012	FCR	technisch. Netwerkruimte extern	BC20	24,3 m²
1013	SER	technisch. Netwerkruimte	BC20	30,2 m²
1014	Passenger Elevator	Personenlift	BC10	4,0 m²
1015	Vestibule	Sluis	BC10	15,9 m²
1016	Men's Toilet	Toilet heren	BC10	15,9 m²
1017	Women's Toilet	Toilet dames	BC10	15,8 m²
1018	Toilet disabled	MIVA toilet	BC10	7,2 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Front Of House

Roomnr / Ruimtenr	Roomname	Ruimtenaam	fire_compartment	Area
1019	Janitor	Werkkast	BC10	2,9 m²
1020	Toilet disabled	MIVA toilet	BC10	6,9 m²
1021	Pantry	Pantry	BC10	6,4 m²
1022	Conference	Overlegruimte	BC10	42,4 m²
1023	Training / multipurpose	Instructieruimte	BC10	148,8 m²
1024	Mec shaft	Installatie schacht	BC17	13,3 m²
1025	Electrical room	E-ruimte	BC15	5,5 m²
1026	Mechanical room	M-ruimte	BC15	3,5 m²
1027	Janitor	Werkkast	BC10	5,0 m²
1028	UPS room	UPS ruimte	BC10	16,6 m²
1029	DCIM	Datacenter monitor ruimte	BC4	13,2 m²
1030	Corridor	Gang	BC10	48,2 m²
1031	Shell (programmable space)	kantoor huurder	BC10	317,9 m²
1032	QTS wellness room	QTS wellness ruimte	BC10	10,4 m²
1033	Freight elevator	Goederenlift	BC10	16,3 m²
1034	Receiving / staging	Ging	BC10	49,1 m²
1035	Stair 03	Trap 03	EBVR	22,0 m²
1036	Corridor	Materialen gang	BC29	39,2 m²
				2.198,9 m²

Room List ground floor / Ruimtelijst Begane grond vlucht Front Of House

Roomnr / Ruimtenr	Roomname	Ruimtenaam	fire_compartment	Area
1037	Sullage tank	grijswatertank	BC1	20,6 m²
1038	RO-unit, humidifiers	RO-inst. bevochtigers	BC10	19,4 m²
1039	Water Intake	Watercpunme	BC10	14,6 m²
1040	Loading Dock	Laadperron	BC10	135,6 m²
1041	Toilet	Toilet	BC10	2,2 m²
1042	Janitor	Werkkast	BC10	2,8 m²
1043	IDF Room	Network Verdeelkamer	BC10	7,8 m²
1044	Asset management	Opslag huurder	BC10	82,1 m²
1045	Corridor	Materialen gang	BC10	82,1 m²
1046	Archive	Archief	BC10	33,7 m²
1047	Trash/recycle	Vullnis / recycle	BC10	46,6 m²
1048	AM office	Verguardersruimte	BC10	13,9 m²
1049	Riser	Sprinkler schacht	BC12	10,4 m²
1050	Substation	Stroom inkoop station	BC30	150,5 m²
1051	Power Meter Cabinet	Meterruimte	BC30	1,8 m²
1052	E-Cabinet	Meterruimte	BC30	0,8 m²
1053	E-Cabinet	Meterruimte	BC30	0,8 m²
1054	Basement	Kelder		149,0 m²
1055	Cable room	Kabelkamer		0,8 m²
1056	Sprinkler Pump Room	Sprinkler pompruimte	BC31	87,5 m²
1057	Riser	Sprinkler schacht	BC12	7,3 m²
				2.198,9 m²

Key Plan - Plan Layout

Rev	Date	Description	Checked by	Issued by
P02	30.04.2020			
P01	17.01.2020			
Rev	Date	Description	Checked by	Issued by

Designed by: [redacted]
Approved by: [redacted]

Client:
Quality Technology Services B.V.
Zemlaklaan 16
9747 AA Groningen
The Netherlands

Project:
QTS - Project Lion
EEMSG2 (BI6367)
Kielsterweg
Groningen, Termaarsen
The Netherlands

Subject:
File Safety Layout
Measures Permit
Ground Floor
Data Centre
Building Permit

Industry & Buildings
Royal HaskoningDHV
Enhancing Society Together
Laan 1914 35
P.O. Box 1132
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The Netherlands
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Drawn: RIBA3.1
Check: Fire Safety Engineer
Scale: As indicated
Size: AD+3 (1819x841)

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