

CONFIGURATION: E – LOW CAPACITY 800 900 AND 2100 RFM										CONFIGURATION CODE: VOD E UK SRB 306 261 S																		
EXISTING AND PROPOSED ANTENNA SCHEDULE (EXISTING EQUIPMENT SHOWN GREY)																												
PROPOSED & EXISTING ANTENNAS	OPERATOR	FUNCTION	FEEDER/DC/FIBRE					MHAs/RRUs/BIAS TS/JUMPERS/COMBINERS										ANTENNAS										
			LENGTH				TYPE (COAX OR DC/FIBRE)	FEEDERS QUANTITY		DC/FIBRE QTY	DC/FIBRE LENGTH	MHA NSN QTY	MHA E'SSON QTY	RRU QTY	BIAS T QTY	RRU TO ANTENNA JUMPER LENGTH (TO BE WITHIN MAX. ALLOWED PERCTIL DESIGN SPEC)	MHA TO ANTENNA JUMPER LENGTH (RTOPS & GFIELDS)	COMBINERS (HIGH LEVEL)	COMBINERS (LOW LEVEL IN CABINET, CABIN ETC)	ANT REF	ANTENNA MANUFACTURERS PART No.	BRG°	HEIGHT TO TOP (m)	HEIGHT TO U/S (m)	HEIGHT TO C/L (m)	LOCATION	STATUS	COMMENTS
			MF1	MF(J1)	MF(J2)	TOTAL		EXISTING	PROP																			
SECTOR 1	EXISTING ANTENNA	VF	1U21	7"=9	1"=1	1"=2	12m	COAX	2	-	-	-	-	-	-	-	-	-	-	E1a	TBC	90°	10.00	7.30	8.65	SHROUD	REMOVE	-
	PROPOSED ANTENNA	VF/TEF	1U21	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	1	-	-	-	-	B1a	TELNET TNA 660A11 (VPN: 660-108)	90°	14.94	12.24	13.59	UPPER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE
	PROPOSED ANTENNA	TEF/VF	1L08 1GU09	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	-	-	8/9 COMBINER	-	B1b B1c									
SECTOR 2	PROPOSED ANTENNA	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B2a	KATHREIN 80010621 (VPN: 501 564)	90°	11.77	10.37	11.07	LOWER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE	
	PROPOSED ANTENNA	VF/TEF	2U21	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	1	-	-	-	B3a	TELNET TNA 660A11 (VPN: 660-108)	210°	14.94	12.24	13.59	UPPER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE	
	PROPOSED ANTENNA	TEF/VF	2L08 2GU09	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	-	-	8/9 COMBINER	-	B3b B3c									
SECTOR 3	PROPOSED ANTENNA	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B4a	KATHREIN 80010621 (VPN: 501 564)	210°	11.77	10.37	11.07	LOWER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE	
	EXISTING ANTENNA	VF	3U21	7"=9	1"=1	1"=2	12m	COAX	2	-	-	-	-	-	-	-	-	-	E2a	TBC	330°	10.00	7.30	8.65	SHROUD	REMOVE	-	
	PROPOSED ANTENNA	VF/TEF	3U21	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	1	-	-	-	B5a	TELNET TNA 660A11 (VPN: 660-108)	330°	14.94	12.24	13.59	UPPER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE	
	PROPOSED ANTENNA	TEF/VF	3L08 3GU09	8"=17	1"=1	1"=2	20m	COAX	-	2	-	-	-	-	-	-	8/9 COMBINER	-	B5b B5c									
SECTOR 3	PROPOSED ANTENNA	SPARE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B6a	KATHREIN 80010621 (VPN: 501 564)	330°	11.77	10.37	11.07	LOWER SHROUD	NEW	PRE-INSTALLED WITHIN NEW MONOPOLE	

100mm

50mm

10mm

A3

ANTENNA REFERENCE KEY

A= Antenna Group (existing antennas to remain)

B= Antenna Group (proposed antennas)

E= Antenna Group (existing antennas to be removed)

1= Cell No. (1, 2, 3)

a= Unique Band Reference

FUNCTION KEY

1= Sector (1, 2, 3 etc)

G= GSM

U= UMTS

L= LTE

08= 800 Band

09= 900 Band

18= 1800 Band

21= 2100 Band

26= 2600 Band

HAVANT BOROUGH COUNCIL

17 SEP 2015

RECEIVED

B

TREE HEIGHT AMENDED

12/08/15

JW

JR

A

AMENDED TO SUIT COMMENTS

04/06/15

JW

WW

No.

Revision

Date

By

ckd

Wireless Infrastructure Group

CTIL

Site Name & Address:

FISHERY LANE, SOUTHERN WATER COMPOUND ADJACENT TO TIP, SOUTH HAYLING, PO11 9NF

Title:

PROPOSED TELECOMMUNICATIONS GREENFIELD UPGRADE ANTENNA SCHEDULE

Purpose of Issue:

PLANNING & LEGAL

Drawing No:

130542 – 500

CTIL No:

VF No:

TEF No:

130542

46549

45932

Issue:

Scale:

Ch'd:

Date:

B

AS STATED

RJ

14.05.15

Drn:

Date:

App:

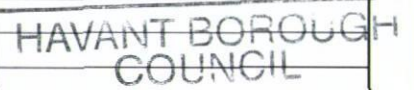
Date:

JR

14.05.15

RJ

14.05.15

ANTENNA REFERENCE KEY			
A=	Antenna Group (existing antennas to remain)		
B=	Antenna Group (proposed antennas)		
E=	Antenna Group (existing antennas to be removed)		
1=	Cell No. (1, 2, 3)		
a=	Unique Band Reference		
FUNCTION KEY			
1=	Sector (1, 2, 3 etc)		
G=	GSM		
U=	UMTS		
L=	LTE		
08=	800 Band		
09=	900 Band		
18=	1800 Band		
21=	2100 Band		
26=	2600 Band		
 17 SEP 2015 			
B	TREE HEIGHT AMENDED	12/08/15	JW JR
A	AMENDED TO SUIT COMMENTS	04/06/15	JW WW
No.	Revision	Date	By ckd
 Wireless Infrastructure Group			
 CTIL			
Site Name & Address:			
FISHERY LANE, SOUTHERN WATER COMPOUND ADJACENT TO TIP, SOUTH HAYLING, PO11 9NF			
Title:			
PROPOSED TELECOMMUNICATIONS GREENFIELD UPGRADE ANTENNA SCHEDULE			
Purpose of Issue:			
PLANNING & LEGAL			
Drawing No:			
130542 - 500			
CTIL No:	VF No:	TEF No:	
130542	46549	45932	
Issue:	Scale:	Ch'd:	Date:
B	AS STATED	RJ	14.05.15
Drn:	Date:	App:	Date:
JR	14.05.15	RJ	14.05.15

100mm

50mm

10mm