

6.5.8 Signalling Status Information Transmitted to SMART.

The following signalling status information shall be transmitted to SMART in the order of Routes, followed by Signals, followed by TRTS & finally Track circuits.

Routes

19A	19B	21A	25A	26A	26B	28A	30A
30B	32A	37A	37B	44A	44B	51B	51C
55A	55B	55C	57A	57B	64A	64B	64C
66A	66B	66C	67A	67B	67C	67D	200A
200B	202A	203A	261A	261B	261C	270A	272A
272B	323A	323B	397A	397B	420A	420B	426A
426B	427A	427B	429A	429B	450A	450B	450C
452A	452B	452C	463B	463C	463D	493A	495A
497A	499A						

Signals

1 OFF	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 OFF
9 OFF	10 OFF	11 OFF	12 OFF	13 OFF	14 OFF	15 OFF	16 OFF
17 OFF	18 OFF	19 OFF	20 OFF	21 OFF	22 OFF	23 OFF	25 OFF
26 OFF	27 OFF	28 OFF	29 OFF	30 OFF	31 OFF	32 OFF	33 OFF
34 OFF	35 OFF	36 OFF	37 OFF	38 OFF	39 OFF	40 OFF	41 OFF
42 OFF	43 OFF	44 OFF	45 OFF	46 OFF	47 OFF	48 OFF	49 OFF
50 OFF	51 OFF	52 OFF	53 OFF	54 OFF	55 OFF	56 OFF	57 OFF
58 OFF	59 OFF	60 OFF	61 OFF	62 OFF	63 OFF	64 OFF	65 OFF
66 OFF	67 OFF	68 OFF	70 OFF	72 OFF	74 OFF	200 OFF	202 OFF
203 OFF	205 OFF	261 OFF	262 OFF	263 OFF	264 OFF	266 OFF	268 OFF
270 OFF	272 OFF	306 OFF	307 OFF	308 OFF	309 OFF	310 OFF	311 OFF
312 OFF	313 OFF	314 OFF	315 OFF	316 OFF	317 OFF	318 OFF	319 OFF
320 OFF	321 OFF	323 OFF	325 OFF	389 OFF	390 OFF	391 OFF	392 OFF
393 OFF	394 OFF	395 OFF	397 OFF	400 OFF	401 OFF	420 OFF	422 OFF
424 OFF	425 OFF	426 OFF	427 OFF	429 OFF	450 OFF	452 OFF	460 OFF
461 OFF	463 OFF	484 OFF	488 OFF	492 OFF	493 OFF	495 OFF	496 OFF
497 OFF	499 OFF						

TRTS

58	66	200/23	205/26	264	272	420	450
452	484	488	492	496			

Track Occ

CFD	CFL	CGC	CGK	FLB	FLV	FPC	FPR
FVD	HBJ	HCM	HDF	HDG	HDH	HDU	HFF
HFG	HFJ	HFW	HKB	HKF	HLA	HLB	PMM
PMR	PNA	PNB	PNC	PND	PNF	PNG	PRE
PRF	PRH	PRM	PRW	PRZ	PTA	PTB	PTC
PTD	PWK	PWL	PWN	PWR	PWS	PWV	

6.5.9 'S' Message Signalling Status Byte & Bit Allocation

The 'S' message content for transmission to adjacent systems, namely SMART, shall be as follows:

Byte	0							
Bit	7	6	5	4	3	2	1	0
Function	30A	28A	26B	26A	25A	21A	19B	19A

Byte	1							
Bit	7	6	5	4	3	2	1	0
Function	51C	51B	44B	44A	37B	37A	32A	30B

Byte	2							
Bit	7	6	5	4	3	2	1	0
Function	64C	64B	64A	57B	57A	55C	55B	55A

Byte	3							
Bit	7	6	5	4	3	2	1	0
Function	200A	67D	67C	67B	67A	66C	66B	66A

Byte	4							
Bit	7	6	5	4	3	2	1	0
Function	272A	270A	261C	261B	261A	203A	202A	200B

Byte	5							
Bit	7	6	5	4	3	2	1	0
Function	426A	420B	420A	397B	397A	323B	323A	272B

Byte	6							
Bit	7	6	5	4	3	2	1	0
Function	450C	450B	450A	429B	429A	427B	427A	426B

Byte	7							
Bit	7	6	5	4	3	2	1	0
Function	495A	493A	463D	463C	463B	452C	452B	452A

Byte	8							
Bit	7	6	5	4	3	2	1	0
Function	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	499A	497A

Byte	9							
Bit	7	6	5	4	3	2	1	0
Function	8 OFF	7 OFF	6 OFF	5 OFF	4 OFF	3 OFF	2 OFF	1 OFF

Byte	10							
Bit	7	6	5	4	3	2	1	0
Function	16 OFF	15 OFF	14 OFF	13 OFF	12 OFF	11 OFF	10 OFF	9 OFF

Byte	11							
Bit	7	6	5	4	3	2	1	0
Function	25 OFF	23 OFF	22 OFF	21 OFF	20 OFF	19 OFF	18 OFF	17 OFF

Byte	12							
Bit	7	6	5	4	3	2	1	0
Function	33 OFF	32 OFF	31 OFF	30 OFF	29 OFF	28 OFF	27 OFF	26 OFF

Byte	13							
Bit	7	6	5	4	3	2	1	0
Function	41 OFF	40 OFF	39 OFF	38 OFF	37 OFF	36 OFF	35 OFF	34 OFF

Byte	14							
Bit	7	6	5	4	3	2	1	0
Function	49 OFF	48 OFF	47 OFF	46 OFF	45 OFF	44 OFF	43 OFF	42 OFF

Byte	15							
Bit	7	6	5	4	3	2	1	0
Function	57 OFF	56 OFF	55 OFF	54 OFF	53 OFF	52 OFF	51 OFF	50 OFF

Byte	16							
Bit	7	6	5	4	3	2	1	0
Function	65 OFF	64 OFF	63 OFF	62 OFF	61 OFF	60 OFF	59 OFF	58 OFF

Byte	17							
Bit	7	6	5	4	3	2	1	0
Function	202 OFF	200 OFF	74 OFF	72 OFF	70 OFF	68 OFF	67 OFF	66 OFF

Byte	18							
Bit	7	6	5	4	3	2	1	0
Function	268 OFF	266 OFF	264 OFF	263 OFF	262 OFF	261 OFF	205 OFF	203 OFF

Byte	19							
Bit	7	6	5	4	3	2	1	0
Function	311 OFF	310 OFF	309 OFF	308 OFF	307 OFF	306 OFF	272 OFF	270 OFF

Byte	20							
Bit	7	6	5	4	3	2	1	0
Function	319 OFF	318 OFF	317 OFF	316 OFF	315 OFF	314 OFF	313 OFF	312 OFF

Byte	21							
Bit	7	6	5	4	3	2	1	0
Function	392 OFF	391 OFF	390 OFF	389 OFF	325 OFF	323 OFF	321 OFF	320 OFF

Byte	22							
Bit	7	6	5	4	3	2	1	0
Function	422 OFF	402 OFF	401 OFF	400 OFF	397 OFF	395 OFF	394 OFF	393 OFF

Byte	23							
Bit	7	6	5	4	3	2	1	0
Function	460 OFF	452 OFF	450 OFF	429 OFF	427 OFF	426 OFF	425 OFF	424 OFF

Byte	24							
Bit	7	6	5	4	3	2	1	0
Function	496 OFF	495 OFF	493 OFF	492 OFF	488 OFF	484 OFF	463 OFF	461 OFF

Byte	25							
Bit	7	6	5	4	3	2	1	0
Function	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	499 OFF	497 OFF

Byte	26							
Bit	7	6	5	4	3	2	1	0
Function	450	420	272	264	205/26	200/23	66	58

Byte	27							
Bit	7	6	5	4	3	2	1	0
Function	SPARE	SPARE	SPARE	496	492	488	484	452

Byte	28							
Bit	7	6	5	4	3	2	1	0
Function	FPR	FPC	FLV	FLB	CGK	CGC	CFL	CFD

Byte	29							
Bit	7	6	5	4	3	2	1	0
Function	HFF	HDU	HDH	HDG	HDF	HCM	HBJ	FVD

Byte	30							
Bit	7	6	5	4	3	2	1	0
Function	PMM	HLB	HLA	HKF	HKB	HFW	HFJ	HFG

Byte	31							
Bit	7	6	5	4	3	2	1	0
Function	PRE	PNG	PNF	PND	PNC	PNB	PNA	PMR

Byte	32							
Bit	7	6	5	4	3	2	1	0
Function	PTC	PTB	PTA	PRZ	PRW	PRM	PRH	PRF

Byte	33							
Bit	7	6	5	4	3	2	1	0
Function	SPARE	PWV	PWS	PWR	PWN	PWL	PWK	PTD