

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:3289
ANSWERED ON:14.08.2003
INTER LOCKING SYSTEM
ASHOK NAMDEORAO MOHOL

Will the Minister of RAILWAYS be pleased to state:

- (a) whether different inter-locking system has been adopted for various railway tracks;
- (b) if so, the details thereof, zone-wise;
- (c) whether the Railways now propose to replace the outdated standard-I and II systems ;
- (d) if so, the details thereof, zone-wise; and
- (e) the time by which the standard-I and II system are likely to be replaced by standard-III ?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI BANDARU DATTATRAYA)

(a) Yes,Sir.

(b) There are mainly three standards of interlocking system prevailing on Indian Railways, Std. I for speed up to 50 Kmph, Std.II for speed up to 75 Kmph & Std.III for unrestricted speed beyond 75 Kmph. There are some stations which are provided with modified non interlocked or rudimentary interlocking system also permitting 15 Kmph of speed.

The zone-wise details of the Standard of various signalling systems are as given below(31.3.2002):

Railway	Rudimentary	Std.I	Std.II	Std.III	Total
CR	17	26	0	368	411
ER	23	29	0	282	334
NR	53	134	0	496	683
NER	47	113	0	165	325
NFR	32	70	1	235	338
NWR	23	221	35	166	445
NCR	0	33	12	296	341
SR	14	153	7	326	500
SCR	25	102	0	399	526
SER	8	24	2	270	304
WR	44	126	17	360	547
ECoR	0	22	5	202	229
ECR	76	81	0	295	452
SWR	6	46	9	181	242
WCR	5	37	0	221	263
SECR	49	17	0	150	216
Total	422	1234	88	4412	6156

(c) to (e) Upgradation of signalling to Std.III from Std.I is carried out based on growth in traffic and increase in sectional speeds.