



ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

O/o The VC&MD,
Vijayawada-13.
Date:05.03.2021.

No. TR1/815(27)/2020-MED

To
All the Works Managers,

SUB : TYRES - Proper recording & correction of Make & Brand of Tyres in CIS- Reg.
Ref :-- Lr. No: TR1/815(26)/2020-MED, Dt.01.03.2021

The Corporation spends nearly **Rs.35 Crores** on procurement of New Tyres every year. As per the Corporation policy the New Tyres are procured on the basis of Cost per Kilometer performance to ensure procurement of quality products. Thus, the monthly performance data of scrapped Tyres being submitted by AME(Tyres) occupies vital place to take appropriate decisions in procuring the above materials.

During recent technical audit of NLR region the MED team observed some of the lapses on proper recording of tyre make, Brand, Ply Rating, Type and size of the Tyre in computer system.

On scrutiny of tyre census report vehicle wise & bunch wise, it is observed that for the Vehicle AP26Z 0301 an odd size tyre was fitted in RNSI position which is shown in Annexure-II.

The history card of the Tyre was checked in order to know the correct size of the tyre i.e. whether the tyre mechanic has wrongly fitted the tyre or the size of the tyre is wrongly feeded. On verification of Tyre history card and physical inspection of the actual tyre available in the depot the following observations are noticed:

ORIGINAL TYRE HISTORY CARD ISSUED FROM C&B SECTION		REMARKS
RTC No.:	A188186	TYRE MAKE , BRAND & SIZE WERE WRONGLY FEDED
MFG No. :	060773	
MAKE & SIZE:	TUBLESS JK-JUL-1 RADIAL 80.0X22.5	
TYRE HISTORY CARD GENERATED BEFORE SENDING TO TRS AT RC1 STAGE		
RTC No.:	A18/8186	TYRE MAKE & SIZE WAS ALTERED, BUT IT WAS ALSO WRONG. On the Tyre history card the Tyre size was stamped as 295/80R22.5 Radial Tubeless but not updated in the computer system.
MFG No. :	60773	
MAKE :	MRF	
SIZE :	10.00R20	
COND:	NEW	
ON PHYSICAL INSPECTION OF ORIGINAL TYRE AT NLR-2 DEPOT		
RTC No.:	A18/8186	
MFG No. :	60773	
MAKE :	CONTINENTAL	
BRAND:	HSR2	
SIZE :	295/80R22.5	

It can be seen from the above table that the original make, brand & size of the Tyre was wrongly feeded at CME(C&B) section initially after that at TRS also the Tyre make, brand & size are also altered wrongly. If the same tyre was scrapped and the performance of Continental tyre of 295/80R22.5 tubeless will be shown as MRF 10.00R20 performance which leads/effects the wrong decisions in procurement of New Tyres.

In order to rectify any such wrongly feeded data of tyre, the following steps to be taken care:

- **All the AME(Tyres) should cross check the details of Tyre Make, Brand, Ply Rating, Type & size on the Tyre history card with the physical Tyre during inspection of scrapped tyres.** If any difference noticed, it shall be noted in the Tyre history card and the same shall be corrected in the Master data in the computer system.
- Cross check the Tyre Make, Brand, Ply rating, Type & size on the Tyre with the Tyre history card at the time of initial inspection received from depots for RC/Rep. If any difference noticed it shall be recorded in the Tyre history card and the same shall be updated in the Tyre master data immediately.
- Educate the on duty supervisor allotted for initial inspection at TRS on this aspect.
- All Garage Incharges shall cross check the details of Tyre Make, Brand, Ply rating, Type & size on the Tyre history card with the physical Tyre during inspection before sending to TRS. If any difference is noticed it should be corrected in the 68D copy and ensure that should be corrected at TRS also.
- **The AMEs(Tyres) shall ensure for correct feeding of New Tyres Make, Brand, Ply rating, Type & Size into the computer system on receipt of New Tyres at J-Ward/TRS.**
- **The CME(C&B) section shall ensure proper feeding of Tyre Make, Brand, Ply rating, Type & Size into the computer system on receipt of New buses.**
- All WMs/AMEs(Tyres) are advised to conduct meeting with Garage incharges, Tyre ADCs, Tyre Mechanics at TRSs on their tyres collection date to educate on the nomenclature of the Tyre i.e., how to read tyre Make, Tyre brand, Type, ply rating & size of the tyre and how to cross check with details on Tyre history card and with the vehicle wise bunch wise Tyre census report.
- It is observed that the Tyre mileages before sending to TRS for RC is differed/changed after receiving the same tyre from TRS in CIS. The same was communicated to IT department by MED and IT department replied as rectified. But still some mistakes are repeating. At sl No:19 in the Annexure-I the current Kms & Progressive Kms are shown as "Zero" . It should be corrected to avoid loss of total tyre life. All WMs/AMEs(Tyres) are advised to educate Garage incharges & Tyre ADCs to cross check the mileages, condition, make etc before sending for RC to TRS and after receiving RC tyre from TRS. If any differences noticed shall be rectified immediately with the help of IT department.

Vide reference cited a letter was addressed to all WMs/AMEs(tyres) that on scrutiny of scrapped Tyres performance statement submitted to Corporate office, it is observed that some of the scrapped tyres make , brand, Ply rating, Type & size are not properly feeded in the Tyre master of computer system. By way of cross checking the scrapped tyres details of Tyre Make, Brand, Ply rating, Type & size on the Tyre history card with the physical Tyre, the AME(Tyres) can rectify in the computer system immediately.

In this connection all the WMs/AMEs(Tyres) are advised to bestow their personnel attention and educate all the Garage incharges/ supervisors at TRSs for proper feeding of Tyre Make, Brand & size of the Tyres for correct evaluation of tyres performance.


Chief Mechanical Engineer(M)

Copy to: ED(E), ED(A), FA&CAO for favour of information.
Copy to: All EDs (Zone) for favour of information.
Copy to: CE(IT) for information.
Copy to: CME(C&B) for information & n.a.
Copy to: All Dy.CMEs for inf. & n.a.
Copy to: All AMEs(Tyres) for n.a.
Copy to: All DMs for n.a.

CONDITION:
 R - Radial
 T - Tubeless
 Some of the Tubeless Tyres are shown as 'R' instead of 'T'

APSRTC DEPOT: Tyre Census Report

DATE: PAGE: 35

SRL	STAT	RTC NO	MFR NO	MK	SIZE	CONDITION	TR	R-REF	COMMISSION	J-WARD	CUR-KMS	PROG KMS	LAST-REM-DATE	
								DATE	ISSU-DATE					
121	Depot Stock	N18/5058	RD06350 2418	JK	295/80R 22.5RC1	R		3802707	19-JUL-2018	05-MAR-2020	1576	169124	22-FEB-2021	
122	Depot Stock	N19/2024	DCG4850 U	MICHELIN	295/80R 22.5NEW/REP	T		3901370	16-MAY-2019	18-OCT-2019	81137	81137	16-FEB-2021	
123	Depot Stock	N19/638	TCT20161 U	MICHELIN	295/80R 22.5NEW	T		3807744	07-FEB-2019		95640	95640	17-FEB-2021	
1	Store Stock	N18/6971	LCT30266 U	MICHELIN	10.00R20 RC2	R		3804479	05-OCT-2018	11-FEB-2021	0	206491		
2	Store Stock	N19/411	GG002063 U	MICHELIN	10.00R20 RC1	R		3807051	12-JAN-2019	11-FEB-2021	0	105256		
3	Store Stock	N18/7029	BC130777 U	MICHELIN	10.00R20 RC1	R		3805304	09-NOV-2018	20-FEB-2021	0	171959		
4	Store Stock	N18/5057	RD23036 2118	JK	295/80R 22.5RC2/REP	R		3807345	24-JAN-2019	22-JAN-2021	0	202355		
5	Store Stock	N18/5059	RD01215 2418	JK	295/80R 22.5RC2	R		3900566	20-APR-2019	05-FEB-2021	0	164916		
6	Store Stock	N18/5476	CD01417 2018	JK	295/80R 22.5RC2	R		3900566	20-APR-2019	05-NOV-2020	0	149213		
7	Store Stock	N17/3604	C221521 2117	APOLLO	295/80R 22.5RC1/REP	T		3805500	16-NOV-2018	29-OCT-2020	51100	219977		
8	Store Stock	N18/2306	CD18250 1218	JK	295/80R 22.5RC1/REP	R		3805500	16-NOV-2018	09-JAN-2021	57507	178939		
9	Store Stock	N18/5055	RD01451 2418	JK	295/80R 22.5RC2/REP	R		3805092	30-NOV-2018	22-JAN-2021	15546	121726		
10	Store Stock	N19/7290	7034511 4719	MRF	10.00R20 RC1	R		3907607	04-DEC-2019	20-FEB-2021	0	80961		
11	Store Stock	N18/184	7006043 5217	MRF	10.00R20 RC3	R		3152019	31-MAY-2019	17-FEB-2021	0	87692		
12	Store Stock	N19/6297	7032768 3619	MRF	10.00R20 RC1	R		3905473	01-OCT-2019	20-FEB-2021	0	114756		
13	Store Stock	N20/1166	7036953 0620	MRF	10.00R20 RC1	R		3910139	19-FEB-2020	20-FEB-2021	0	110169		
14	Store Stock	A19/2483	70217574918	MRF	295/80R 22.5RC1/REP	T				29-OCT-2020	52325	169941		
15	Store Stock	N18/2595	RD18487 1418	JK	295/80R RC3	T		3152019	31-MAY-2019	17-FEB-2021	0	102040		
16	Store Stock	N19/6091	7008920 3219	MRF	295/80R 22.5RC1/REP	T		3905596	01-OCT-2019	22-JAN-2021	13749	130101		
17	Store Stock	N19/6092	7008920 3219	MRF	295/80R 22.5RC1	T		3905596	01-OCT-2019	17-JUN-2020	0	124759		
18	Store Stock	N18/3946	7007404 2018	MRF	295/80R 22.5RC3	T		3152019	31-MAY-2019	17-FEB-2021	0	132004		
19	Store Stock	N18/5479	KCT24405 U	MICHELIN	295/80R 22.5RC1	T		3152019	31-MAY-2019	17-FEB-2021	18633	0	79117 ✓	RC1/REP
20	Store Stock	N18/2057	RD21760 1618	JK	295/80R 22.5RC3	T		3152019	31-MAY-2019	17-FEB-2021	0	89000		
21	Store Stock	N18/2040	RD06443 1518	JK	295/80R RC3	T		3152019	31-MAY-2019	17-FEB-2021	0	137559		
22	Store Stock	N18/3943	7007076 2018	MRF	295/80R RC3	T		3152019	31-MAY-2019	17-FEB-2021	0	90009		
23	Store Stock	N17/3626	C201664 2017	APOLLO	295/80R 22.5RC2	T		3152019	31-MAY-2019	08-JAN-2021	0	145134		
24	Store Stock	N19/3000	EKJ06113 P	MICHELIN	235/75R 17.5NEW/REP	R		3901715	21-MAY-2019	20-FEB-2020	33167	33167		
25	Store Stock	N19/410	GG002509 U	MICHELIN	10.00R20 RC1	R		3800990	23-MAR-2019	20-FEB-2021	0	256332		
26	Store Stock	N18/1577	CD00940 0018	JK	295/80R 22.5RC2	R		3807907	14-FEB-2019	04-FEB-2020	0	191713		
27	Store Stock	N18/5303	6647877 2918	MRF	10.00R20 SCRAP	R		3900760	26-APR-2019	17-FEB-2021	0	370267		
28	Store Stock	N18/4959	6632055 2018	MRF	10.00R20 RC2	R		3800682	12-MAR-2019	17-FEB-2021	0	206438		
29	Store Stock	N18/1976	6620970 1018	MRF	10.00R20 RC2	R		3901146	09-MAY-2019	17-FEB-2021	0	249130		
30	Store Stock	N18/3730	6621517 1918	MRF	10.00R20 SCRAP/REP	R		3800193	21-FEB-2019	17-FEB-2021	0	191403		
31	Store Stock	N18/4763	6612116 2718	MRF	10.00R20 SCRAP	R		3800193	21-FEB-2019	17-FEB-2021	0	310575		
32	Store Stock	N17/6110	6605730 4017	MRF	10.00R20 SCRAP	R		3804070	10-SEP-2018	17-FEB-2021	0	209305		
33	Store Stock	A18/0520	CD093071910	JK	10.00R20 RC2/REP	R		3807744	07-FEB-2019	20-FEB-2021	50290 ✓	166222 ✓		
34	Store Stock	N18/3903	7006764 2018	MRF	295/80R 22.5RC2	T			07-JUN-2018	00-JAN-2021	0	145906		
35	Store Stock	N18/3095	7007159 2018	MRF	295/80R 22.5RC1/REP	T			06-JUN-2018	13-MAR-2020	0	120396 ✓		
36	Store Stock	N19/476	GG002194 U	MICHELIN	295/80R 22.5RC2	T		3807077	12-JAN-2019	17-FEB-2021	0	190056		
37	Store Stock	N19/030	TCT15145 U	MICHELIN	295/80R 22.5RC2	T		3807744	07-FEB-2019	17-FEB-2021	0	176201		
38	Store Stock	N19/035	TCT20322 U	MICHELIN	295/80R 22.5RC1	T		3807744	07-FEB-2019	17-FEB-2021	0	175276		
39	Store Stock	N18/6914	LCT00090 U	MICHELIN	295/80R 22.5RC2	T		3804512	05-OCT-2018	00-JAN-2021	0	219765		
40	Store Stock	N18/7126	LCT00931 U	MICHELIN	295/80R 22.5RC2	T		3804837	19-OCT-2018	00-JAN-2021	0	203217		
41	Store Stock	N18/0030	DK001292 P	MICHELIN	235/75R RC1	R		3806270	14-DEC-2018	20-FEB-2020	0	66030		

SI No:19
 The Current Condition is RC1/Rep as per Tyre History Card. The Current Kms & Progressive Kms are Showing "Zero"

On physical inspection of the Tyre. It is Continental - HSR2 - 295/80R22.5 - T (Tubeless)

APSRTC DEPOT: NELLORE-II Tyre Census Report

SRL	VEH NO	R-REF	POSN	RTC NO	MFR NO	MK	SIZE	COND	TP	F-DATE	R-REF	COMMISSION DATE	J-WARD ISSU-DATE	CUR-KMS	PROG KMS	LAST-REM-DATE
VEHICLE SNO: 57																
1	2670301	F	FNS	N21/627	MCN32742 U	MICHELI	295/80R	NEW	T	03-FEB-2021	4003611	27-JAN-2021	27-JAN-2021	5392	5392	
2	2670301	F	FDS	N21/628	MCN30620 U	MICHELI	295/80R	NEW	T	03-FEB-2021	4003611	27-JAN-2021	27-JAN-2021	5392	5392	
3	2670301	F	RNS1	A18/8186	60773	MRF	10.00R20	RC1	R	12-FEB-2021	3152019	31-MAY-2019	04-FEB-2020	5392	124477	22-FEB-2021
4	2670301	F	RNSD	N18/7122	LCT18374 U	MICHELI	295/80R	RC2	T	22-FEB-2021	3807561	31-JAN-2019	31-JAN-2020	674	118302	13-DEC-2019
5	2670301	F	ROSI	N18/2620	R018695 1418	JK	295/80R	RC3	T	03-FEB-2021	3152019	31-MAY-2019	13-MAR-2020	5392	133336	09-APR-2019
6	2670301	F	ROSD	N17/4798	C027474 2517	JK	295/80R	RC2	T	03-FEB-2021	3152019	31-MAY-2019	08-JAN-2021	5392	194404	11-DEC-2020
7	2670301	V	SPARE1	A19/1259	70220024918	MRF	295/80R	RC1	T	03-FEB-2021			08-JAN-2021	6285	101277	03-FEB-2021
VEHICLE SNO: 58																
1	2670304	F	FNS	N21/646	7020297 0321	MRF	10.00R20	NEW	R	10-FEB-2021	4003718	02-FEB-2021	05-FEB-2021	5594	5594	10-FEB-2021
2	2670304	F	FOS	N21/641	7015582 0321	MRF	10.00R20	NEW	R	10-FEB-2021	4003718	02-FEB-2021	05-FEB-2021	5594	5594	10-FEB-2021
3	2670304	F	RNS1	N19/1723	HCG14741 U	MICHELI	10.00R20	RC1	R	10-FEB-2021	3800990	23-MAR-2019	05-MAR-2020	84704	204505	10-FEB-2021
4	2670304	F	RNSD	N18/7825	SCT32853 U	MICHELI	10.00R20	RC1	R	10-FEB-2021	3805304	08-NOV-2018	26-JUN-2020	81262	232677	10-FEB-2021
5	2670304	F	ROSI	N18/1813	NCT18755 U	MICHELI	10.00R20	RC1	R	10-FEB-2021		14-JUN-2018	20-FEB-2020	81618	323710	10-FEB-2021
6	2670304	F	ROSD	N18/8495	MCT02284 U	MICHELI	10.00R20	RC1	R	10-FEB-2021	3806054	07-DEC-2018	24-JAN-2020	98756	231835	10-FEB-2021
7	2670304	V	SPARE1	N20/1012	7009090 0220	MRF	10.00R20	NEW	R	10-FEB-2021	3909947	11-FEB-2020	13-FEB-2020	69001	69001	10-FEB-2021
VEHICLE SNO: 59																
1	2670305	F	FNS	N21/881	GCH30342 U	MICHELI	295/80R	NEW	T	20-FEB-2021	4003891	09-FEB-2021	17-FEB-2021	1576	1576	
2	2670305	F	FOS	N21/882	GCH30147 U	MICHELI	295/80R	NEW	T	20-FEB-2021	4003891	09-FEB-2021	17-FEB-2021	1576	1576	
3	2670305	F	RNS1	N18/1573	C000402 0818	JK	295/80R	RC2	R	22-FEB-2021	3803136	09-AUG-2018	13-MAR-2020	788	191441	22-FEB-2021
4	2670305	F	RNSD	R17/6100	YXN22527 U	MICHELI	295/80R	RC2	T	22-FEB-2021	3805500	16-NOV-2018	31-JAN-2020	27207	181631	22-FEB-2021
5	2670305	F	ROSI	A18/7721	GCT07436 U	MICHELI	295/80R	RC2	T	20-FEB-2021	3805500	16-NOV-2018	05-MAR-2020	1576	117844	01-FEB-2020
6	2670305	F	ROSD	R18/2306	TCH05441 U	MICHELI	295/80R	RC2	T	20-FEB-2021	3805500	16-NOV-2018	13-FEB-2020	1576	250156	25-JAN-2020
7	2670305	V	SPARE1	R17/6097	XXM37175 U	MICHELI	295/80R	RC1	T	22-FEB-2021	3805500	16-NOV-2018	13-MAR-2020	12896	172756	22-FEB-2021
VEHICLE SNO: 60																
1	2670307	F	FNS	N20/2676	C022160 5020	JK	10.00R20	NEW	R	09-FEB-2021	4002876	18-DEC-2020	18-DEC-2020	24964	24964	09-FEB-2021
2	2670307	F	FOS	N20/2675	C022000 5020	JK	10.00R20	NEW	R	09-FEB-2021	4002876	18-DEC-2020	18-DEC-2020	24964	24964	09-FEB-2021
3	2670307	F	RNS1	N19/2522	OC639810 U	MICHELI	10.00R20	RC1	R	13-JAN-2021	3900735	25-APR-2019	13-FEB-2020	62590	167200	13-JAN-2021
4	2670307	F	RNSD	N18/0764	TCT20137 U	MICHELI	10.00R20	RC1	R	13-JAN-2021	3806107	13-DEC-2018	04-JUN-2020	59228	226455	13-JAN-2021
5	2670307	F	ROSI	N20/363	7035008 5219	MRF	10.00R20	NEW	R	13-JAN-2021	3900697	06-JAN-2020	10-JAN-2020	98925	98925	13-JAN-2021
6	2670307	F	ROSD	A20/2023	C0190440020	JK JETW	10.00R20	NEW/REP	R	13-JAN-2021			00-JAN-2021	42594	42594	17-DEC-2020
7	2670307	V	SPARE1	N17/5387	R012261 3517	JK	10.00R20	RC2	R	13-JAN-2021			19-JUL-2018	117608	290090	13-JAN-2021

Krishna Charanya Industries (GUNTUR, Dist: 2338928, 959101110)

A.P.S.R.T.C.
TYRE HISTORY CARD

M.T.D. 44-1
ORIGINAL

R.T.C.No. **A188186**

Mfg.No. **060773**

Dt. Issue :

Make & Size : **TUBLES JK-JUL-1 RADIAL80.0X22.5**

RC/RT Particulars.....

Signature of HRC(Tyres)

Ply....**14**....

MTD 68/E No. Date & Depot	Fitting Particulars			Removal Particulars			% of Wear	Mileage done	MTD-68/D No. & Date	Initials of posting Clerk	Remarks of Tyre Inspector
	Date	Vehicle No.	Position	Depot	Date	Reasons for removal					
RC 13/5/18	7/5/18	5484	FOS	MGM	11/6/18						
	2/6/18	5484	RMS	"							
	20/7/18	5484	FOS	"	28/11/18						
RC 2	6/10/18	5484	RD	"	25/11/18						
12/2	25-1-19	2826	ROSSO	"	7-2-19						
4-2	8-2-19	2826	ROSSI	"	26/2/19						
	11/3/19	2876	RMS	"	16/3						
	16/3	2876	RMS	"	30/3/19						
	30/3/19	2876	RMS		18/4/19						

Dy.CME(C&B) SECTION
APSRTC :: RTC HOUSE
VIJAYAWADA-520013

DATE:

AME(C&B)

Despatched to Dy.Manager(M) under DS 8 No.....Date.....

P.T.C.

TUBELESS

DEPOT: MGL
APSRTC. TYRE HISTORY CARD (MID-44/R) CONTINUATION PAGE :
RTS NO: A18/B186 MANF. NO: 6073
MAKE: JK SIZE: 295/80R PR: 16 TYPE: T COND.: NEW

**FIT FOR FRONT
FOR JNnum
Vehicles Only**

RC/RT/TRS/NLR

D. NOTE No. 8570 Date: 23-5-19

PTR VJVTT RC4 RC5 RC6

H8G *name*

BVC *name*

PATCH/UNISEL

NEW

Certified by A.M. (T) TRS/NELLORE

FIT-DATE	VEH-NO	POSN	REM-DATE	KMS	REM. REASON
10/05/2018	03Z5484	F0S	12/05/2018	1302	
12/05/2018	03Z5484	F0S	11/06/2018	16980	RT-ROTATION
11/06/2018	03Z5484	FNS	20/07/2018	20984	RT-ROTATION
20/07/2018	03Z5484	F0S	06/08/2018	9954	RT-ROTATION
06/08/2018	03Z5484	SPARE1	25/01/2019	0	RT-ROTATION
08/02/2019	29Z2876	R0S1	26/02/2019	10964	RT-ROTATION
28/02/2019	29Z2876	R0S0	16/03/2019	10764	RT-ROTATION
16/03/2019	29Z2876	RNS1	30/03/2019	7176	RT-ROTATION
30/03/2019	29Z2876	R0S1	18/04/2019	10246	RT-ROTATION

KMS AT THIS STAGE : 88370

TOTAL TYRE PROG. KMS : 88370

VIDE 68/D NO:

WITH DEFECT: 3M - 3MM

0 R 22.5 RADIAL
TUBELESS

MANF. NO: 160773
COND.: NEW

WITH PREV. KMS AS BELOW

RC/RT/TRS/NLR
NOTE No. 2139 Date: 31-1-20
RC4
PTR VAMSHI
RC5
RC6 ABOVE

IS DEPOT: HBG
bvc
PATCH/UNISEL

07/07/2019 2670063 FNS
16/08/2019 2620063 FOS

REM-DATE KMS REM. REASON TRS REMARKS
16/08/2019 12412 RT- ROTATION
18/10/2019 18303 RT- ROTATION

KMS AT THIS STAGE : 30715 x 22370 TOTAL TYRE PROG. KMS 30715 119085 BSV

SENT ON: 19/11/2019 VIDE 68/D NO: 29/NL2/19 WITH DEFECT: JOINT FAILURE

Ch. R. K. Rathi
SIGN OF ADD

BSV
SIGN OF MF

U. K. K.
SIGN OF DM

Asst. Engineer (Mech)
PARTS RELEASE
Gaur
UTPR
R
Jenny
MLH



CONTINENTAL

98786

CONTINENTAL

REGIONAL-TRAFFIC
2225