

## Delivery List of TOKYO KEIKI RAIL TECHNO's Ultrasonic Rail Inspection Car "URIC"

No.	Delivery	Customer	Remarks
1	1965	JNR Tokaido Shinkansen	Car No.1 (Disused)
2	1976	JNR Sanyo Shinkansen	Car No.1 (Disused)
3	1982	JNR Tohoku Shinkansen	Car No.1 (Disused)
4	1987	Tokyu Corporation	Car No.1 (Disused)
5	1988	JR Central (Shinkansen)	Car No.2
6	1990	Seibu Railway	Car No.1 (Disused)
7	1993	JR West (Conventional lines)	Car No.1 Equipments were renewed on 2002
8	1994	Teito Rapid Transit Authority (Tokyo Metro, now)	Rail measuring car No.1 (Disused) without Ultrasonic rail detecting equipment
9	1996	JR East (Shinkansen)	Car No.2
10	1997	Tobu Railway	
11	1999	JR West (Shinkansen)	Car No.2
12	1999	JR Kyusyu (Conventional lines)	
13	2000	Teito Rapid Transit Authority (Tokyo Metro, now)	Rail measuring car No.2, Ultrasonic rail detecting equipment was added on 2005
14	2001	Keihin Electric Express Railway	
15	2003	Kinki Nippon Railway	
16	2003	Odakyu Electric Railway	
17	2004	JR Kyusyu (Shinkansen)	
18	2004	JR East (Conventional lines)	
19	2004	Seibu Railway	Car No.2
20	2005	JR Hokkaido	
21	2006	JR Central (Shinkansen)	Car No.3
22	2008	Tokyu Corporation	Car No.2
23	2009	JR West (Conventional lines)	Car No.2

Note: URIC's main function is ultrasonic rail flaw detecting. Optional functions may include:  
 (1) Rail cross-sectional wear measurement system; (2) Rail corrugation measurement system;  
 (3) Platform clearance measurement system; (4) Rail bottom corrosion measurement system;  
 (5) Marking device; and (6) "DataDepot System" actual distance management system.



5. JR Central (Shinkansen)  
(1988)



6. Seibu Railway (1990)



7. JR West (Conventional lines)  
(1993, Renewed on 2002)



8. Teito Rapid Transit Authority  
(1994, without Ultrasonic detecting)



9. JR East (Shinkansen) (1996)



10. Tobu Railway (1997)  
(Installed on Recording Car EM-80)



11. JR West (Shinkansen) (1999)



12. JR Kyusyu (Conventional lines) (1999)



13. Teito Rapid Transit Authority (2000, Ultrasonic detecting was added on 2005)



14. Keihin Electric Express Railway (2001)



15. Kinki Nippon Railway (2003)



16. Odakyu Electric Railway (2003)



17. JR Kyusyu (Shinkansen) (2004)



18. JR East (Conventional lines) (2004)



19. Seibu Railway (2004)



20. JR Hokkaido (2005)



21. JR Central (Shinkansen) (2006)



22. Tokyu Corporation (2008)



23. JR West (Conventional lines) (2009)

16 Cars are running as of July 2009.

**TOKYO KEIKI**  
TOKYO KEIKI RAIL TECHNO INC.