



## APPENDIX 2.3

# LOCATION OF AXLE LOAD ANOMALY DETECTORS (DACE)

### Axle Load Anomaly Detectors (DACE)

Name	Line	Location of sensors (PK)	Location of GPS	Direction (track 1)	Position RFID reader /track (direction of travel)	Direction (track 2)	Position RFID reader / track (direction of travel)
<b>Nogent-le-Rotrou</b>	420 000	162+510	48.241451, 0.668287	Paris - Le Mans	Left	Le Mans - Paris	Left
<b>Sillé-le-Guillaume</b>	420 000	244+845	48.182188, -0.108303	Paris - Rennes	<i>No reader</i>	Rennes - Paris	<i>No reader</i>
<b>Beaucaire</b>	810 000	5+740 (v1) 5+685 (v2)	43.803118, 4.591213	Tarascon - Nîmes	Left	Nîmes - Tarascon	<i>No reader</i>
<b>Frontignan</b>	810 000	96+225	43.457366, 3.764849	Montpellier - Sète	Left	Sète - Montpellier	Left
<b>Théziers</b>	800 000	760+735	43.902992, 4.643930	Avignon - Nîmes	Left	Nîmes - Avignon	<i>No reader</i>
<b>Marguerittes</b>	800 000	783+040 (v1) 783+100 (v2)	43.851851, 4.437889	Avignon - Nîmes	<i>No reader</i>	Nîmes - Avignon	<i>No reader</i>
<b>Orléans</b>	570 000	104+575	48.115966, 1.899328	Paris - Orléans	Left	Orléans - Paris (track 2)	<i>The reader does not read RFID tags on this track.</i>
						Orléans - Paris (track 2B)	Left
<b>Valenton (Paris)</b>	990 000	78+879	48.763161, 2.489773	Paris - Valenton	Left	Valenton - Paris	Left
<b>Dijon Est</b>	849 000	328+645 (v1) 328+680 (v2)	47.376087, 5.088092	Dijon - Is-sur-Tille	Left	Is-sur-Tille - Dijon	Left
<b>Dijon Ouest</b>	830 000	302+855	47.321663, 4.895944	Paris - Dijon	Left	Dijon - Paris	Left
<b>Châlons</b>	70 000	210+985	48.722083, 4.670415	Paris - Strasbourg	Left	Strasbourg - Paris	Left
<b>Hirson</b>	267 000	108+595	50.025763, 4.051383	Lille - Longwy	Left	Longwy - Lille	Left
<b>Vienne</b>	830 000	541+145	45.531552, 4.874547	Paris - Vienne	Left	Vienne - Paris	Left