

SCHEDULE "11"

EQUIPMENT REQUIREMENTS

The following are the minimum standards for the operation of the Contractor's equipment fleet. These requirements apply to vehicles and equipment licensed for operation on provincial Highways including all contractor-owned or leased equipment.

1. DEFINITIONS

- 1.1 In this Schedule, "**Operational Vehicles**" means, all vehicles used in the performance or inspection of activities, whether rolling or stopped, related to pavement marking of the highway system.

All other capitalized words and phrases will have the meaning ascribed to them in the Agreement.

2. LIGHTING, COLOUR AND MARKINGS

- 2.1 Equipment lighting must conform to Division 4 of the Motor Vehicle Act Regulations (B.C. Reg. 26/58).
- 2.2 All Operational Vehicles must be equipped with amber rotating or strobe lights (see Appendices A and B to this Schedule) which meet the following requirements:
- (a) have 360° visibility;
 - (b) be permanently mounted;
 - (c) be visible under all operating conditions;
 - (d) have light intensity sufficient to warn motorists of the vehicle or equipment's presence under variable operating conditions;
 - (e) be dimmable for night work; and
 - (f) have light duration of at least 30% of the on/off cycle.
- 2.3 High intensity lamps must be utilized during daylight hours.
- 2.4 Lighting used to warn traffic of over-width projections must have light intensity sufficient to warn motorists under all variable operating conditions.
- 2.5 Technically improved lighting, approved by the Ministry may be used, provided the standards outlined in this Schedule are not altered in a way that would affect public or operator safety.
- 2.6 All Operational Vehicles must be painted at least 80% yellow (Sherwin-Williams # 36889-67) or if no longer available, a similar colour as selected by the Ministry;

and must be clearly identified with the Contractor name (See Appendices A and B to this Schedule).

- 2.7** All Operational Vehicles must conform to the most recent Transport Canada's Technical Standard Document No.108, Revision 5, section S5.7 - Conspicuity Systems (notwithstanding that this standard refers only to trailers and truck tractors, it is required that it apply to all Operational Vehicles).
- 2.8** High visibility markings are required on both the driver and passenger sides of all Operational Vehicles.
- 2.9** All sub-contracted/hired equipment that is not operating as part of a paint train:
 - (a)** is exempt from the colour requirements outlined in this policy;
 - (b)** must comply with the Traffic Control Manual for Work on Roadways;
 - (c)** must display a temporary magnetic-mount amber rotating or strobe light provided the light output is not diminished from the requirements set out in section 2.2.
- 2.10** For greater certainty, all sub-contracted/hired equipment operating as part of a paint train must meet all requirements of this Schedule.

APPENDIX "A" (SCHEDULE 11)

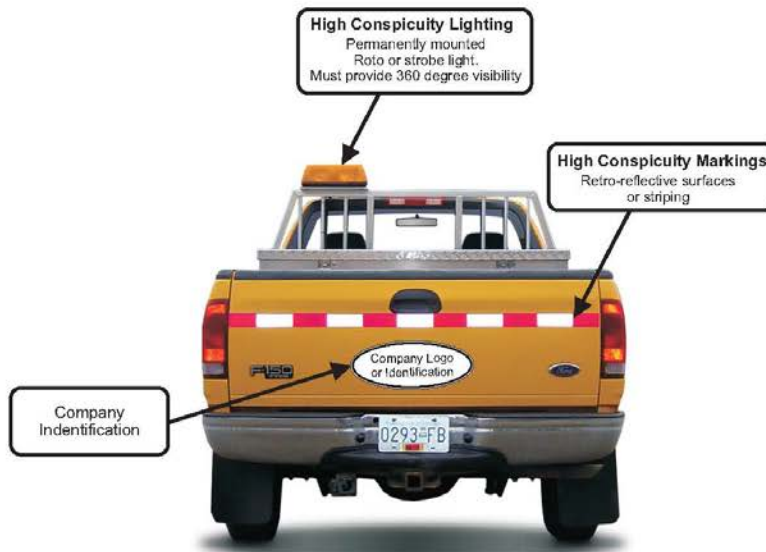
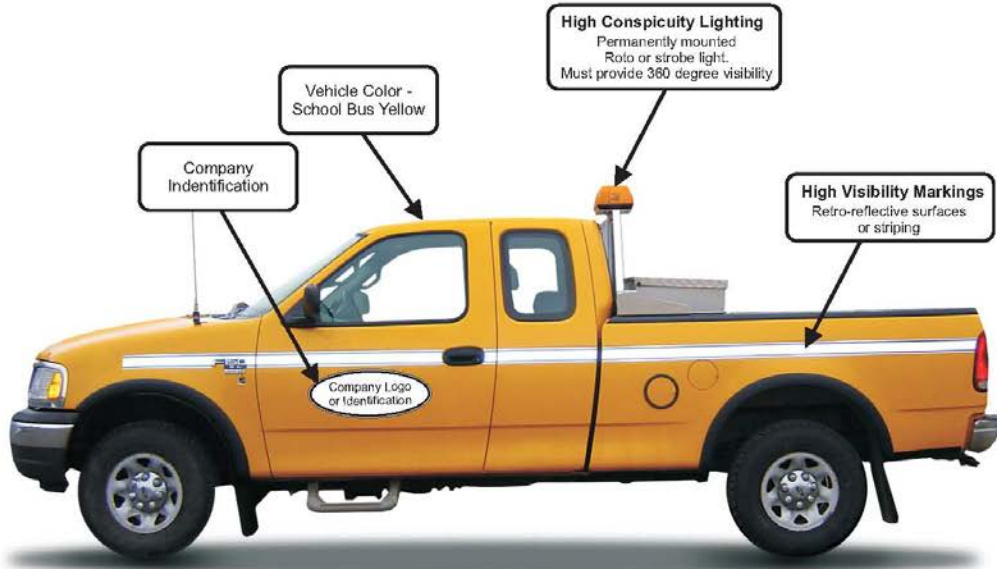
Escort Vehicles



Ministry of
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Appendix A Escort Vehicle

Pavement Marking Services Agreement
Vehicle Marking and Lighting Requirements



APPENDIX "B" (SCHEDULE 11)

Stripers



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Appendix B Striper

Pavement Marking Services Agreement
Vehicle Marking and Lighting Requirements

