

DIGITAL TACHOGRAPH

ABSTRACT

A digital tachograph installed in a vehicle of a transportation company having a duty to install the tachograph. The tachograph comprises a body, a work state calculation device capable of calculating work state data connected to the body, 5 a compliance determination device connected to the work state calculation device for determining whether a labor condition of a driver of the vehicle fulfills a condition provided by law based on the work state data, a storage for recording determination results determined by the compliance 10 determination device and the work state data, and a display connected to the body capable of displaying and informing the driver of at least one determination result determined by the compliance determination device before breaching the law. The at least one determination result relates to, for example, 15 on-duty time, residual on-duty time, rest period, residual rest period, driving time, residual driving time, or continuous driving time, etc.

Fig. 1