Risk-Based Decision Data

Summary: TSSA can provide the data below relating to its risk based approached to elevator safety inspections.

Data	Data Definition
Elevating Devices Number (Device)	This is a unique system generated number assigned to each elevating device at the time of the initial installation request. This device itself is identified by this number in a variety of ways. This number is unique and not sequential and serves as an index field to other data sets.
Device Class	Device Class as defined in the regulations.
Device Type	Device Type as defined in the regulations.
Status of Device	Status of the elevating device. Devices go through a lifecycle and the Status reflects a stage in the lifecycle. The Status is captured on the date of the most recent observation by the inspector.
Location of the Elevating Device	This is the location (address) of the elevating device, as provided at the time of installation, and updated as required from time to time (as may occur when a construction site address is updated by the owner).
Instance User Factor	Value based on incident data indicating severity and frequency of user-related incidents. For certain orders, user factor can determine risk score.
Recommended Months	This data has been redacted to ensure the integrity of TSSA's inspection cycles.
Tolerability Months	This data has been redacted to ensure the integrity of TSSA's inspection cycles.
Building Type	Building Type is identified at the time of inspection and is factored into the risk score for issued orders.
Risk Bin	This data has been redacted to ensure the integrity of TSSA's inspection cycles.