**UCM A3 Requirements:**


- Car stop must be caused without exceeding 1.20 m
- Ascending deceleration of 1 g must not be allowed and the values accepted for the safety gears must be allowed in descending deceleration

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**Per Unit**
- The customer has a unit certified as UCM and does not need to check the requirements requested in the A3 at his/her installation

**Per Component**
- The customer makes the UCM solutions according to his/her needs; however, he/she must be held responsible for checking that the unit meets the A3 requirements in his/her installation

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**Safety Elements**

**Governors**

**Safety gear + Dynatech Steering Mechanisms**

**Control System**

**Drive Machine**

**Machine**

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**Control Systems**

**Per Unit**
- Tornado + Dynatech control System (CDC-060 and BFS-059)
- Tornado - CM/028-1/11

**Per Component**
- Tornado - CM/027/11

**To be certified by the operator**