



## DECLARATION OF PERFORMANCE

Orima horizontal safety rail system

### Unique identification code of the product-type:

Safety rail (33800) and horizontal carriage (33850) with rail joint bracket (33840) equipped with fixed (33820) and openable (33810) carriage stopper.

### Type element:

Orima horizontal safety rail system

### Intended use of product:

Orima horizontal safety rail system is a fall preventing horizontal safety system designed to be permanently installed into buildings. The system comprises fixed rigid anchorage rail, mobile anchor point and accessories. Orima horizontal safety rail system allows safe moving, inspections and maintenance repair of facilities on the roof.

### Name of Manufacturer:

Orima-Tuote Oy, Kankaantie 6, 16300 Orimattila, Suomi

### Testing according to the European standard:

Orima horizontal safety rail system has been tested by the Finnish Institute of Occupational Health (FIOH, notified body no. 0403) according to the European standard EN 795:2012 class D. Horizontal rail systems conforming to EN 795:2012 class D do not have harmonized standard in Europe and cannot be CE marked.

### Performance:

Performance	EN 795:2012 (class D) clause / requirements:	Result
Mechanical performance; Static strength	5.6.4; 12 kN / 3min	Pass
Mechanical performance; Dynamic strength	5.6.3; 100 kg ( > 9 kN)	Pass
Markings and Information supplied by the manufacturer	6 and 7	According to standard

Orimattila 23.3.2017

Ismo Roponen  
Managing Director