



PONTE VECCHIO: FLORENCE, ITALY

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BRIDGE PICTURE



BRIDGE HISTORY/PURPOSE

- Initial Construction 993
- Roman
- Broke down after a flood in 1117
- Reconstructed in 1333 and swept away
 - Built in stone
- Re-rebuilt in 1345
- Torre Dei Mannelli-defense
- Not Destroyed in WWII
- Commercial

BRIDGE DESIGN

- Medieval stone closed-spandrel segmental arch bridge
- closed-spandrel segmental- small curves
- Arch Bridge-overall increasing then decreasing

BRIDGE VIDEO

- [http://www.cleanvideosearch.com/media/action/yt/watch
?v=bydYXlg71-4](http://www.cleanvideosearch.com/media/action/yt/watch?v=bydYXlg71-4)

BRIDGE DIMENSIONS

- Length= 84m
- Span=30m
- Width=32m

WHAT IS SPECIAL ABOUT THE BRIDGE?

- Medici –Vasari corridor
- Buondelmonte de' Buondelmonti
- Oddo Arrighi
- Guelfs and Ghibellines
- A lot of commerce

