



OHb Italia SpA is acknowledged as one of the leading medium size companies in Europe for space systems integration. It is part of a cluster of European enterprises operating in the aerospace business.

Founded in 1981, with headquarters in Milan and excellence centres in Italy, the company employs more than 180 qualified engineers & physicists. OHb Italia has consolidated expertise, resources and facilities to carry out manufacturing, integration, qualification and flight certification, with a role of Prime Contractor in different fields of activities.

Its success is due to a combination of technical expertise, innovative technologies and low cost solutions which allow to give customers easy access to space.

The company operates both on the institutional and commercial markets. Its main customers are space agencies, space authorities and large industrial groups.

OHb Italia located in Milano is seeking for the Telescope Department for immediate start a

### Senior System Optical Engineer (m/f) Ref.Cib\_02\_18

#### Your Tasks

- Coordinate internal opto-mechanical technical team and third parties for the flawless execution of the projects
- Optical systems engineering activities applied to the new line of ground telescopes large FoV under development
- Optical design engineering using ZEMAX and necessary optical simulation tools
- Optical R&D activities to identify new solutions for a better product performance or to improve the integration, alignment, test and validation processes
- Coordinate and follow the product validation activity either at Factory or at the Astronomical site
- Participation to the system and project design review
- Make the Technical Proposal for the bids and the engineering documentation associated to the project
- Report the project technical and advancement status to the BU Manager
- Create and maintain comprehensive project documentation
- Visits to suppliers in Europe, participation to project reviews and progress meetings as required

#### Your Qualifications

OHb Italia SpA  
Human Resources  
Via Gallarate, 150  
20151 Milano

Become part of our team! Apply by sending your updated CV and cover letter via E-Mail to [job@cgspace.it](mailto:job@cgspace.it)  
[www.ohb-italia.it](http://www.ohb-italia.it) Join us now!

- Optical educational background preferably in Optical Engineering or Physics
- Very good knowledge and experience in the optical system design area
- Very good knowledge of Optical design and simulation tools
- Good knowledge of Astrometry and Image Data Processing
- Good knowledge of the Astronomy basics
- Good knowledge of MS-Office tools
- Capability to establish good relationship with the team and to assure the correct training activities
- Fluent English