

Laboratory is a full fledged setup with Green Sand testing, Resin Coated Sand testing, Physical and Chemical analysis equipment, Metallurgical Microscope with CCD Camera and Image Analyser software with PC. Metallurgy department has spectrometer made by Spectro, Germany

An extension of laboratory is at the furnaces with "Smart Lab" which is a online CE meter. The software provides with accurate prediction of Physical, Chemical properties of the metal in liquid state itself. It also precisely judges Flake type, Nodule type, Size, Count, Matrix of the metal at its liquid state by thermal analysis.



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{youtube}Zig1LtXeY04{/youtube}