Alloy Design

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New Alloy Development as well as development of specific alloy modifications is costly and
time-consuming. With the right computational tools one can "design" the alloy composition and
processing in the computer before proceeding to the costly laboratory trials and pilot-scale
production of heats. LoM has the expertise and the right computational tools in order to identify
the effect of various alloying elements in multicomponent aluminum alloys and steels. LoM will be happy to discuss with you your project on alloy development and cut costs on trial-and-error
based alloy and process development. For a demo see the link Alloy Design .

For a quotation contact:

LoM (Laboratory of Materials)

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