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Update on Luna 25 and Luna 27 Polar Landers

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The current status of development is presented for two future polar landers of the Russian space program, Luna-25 and Luna-27. Selected landing site for Luna-25 is described together with the recent progress of landing site selection for Luna-27. The particular scientific studies of polar Moon are considered, which shall be implemented during these missions. The goals and objectives of these studies are reviewed in connection with the needs of further missions, robotic as well as manned, for the future Moon exploration. In particular, the model of lunar radiation environment and the perspectives of lunar resources utilization shall be discussed in more details.