## 1. INITIAL DATA

For us to be able to successfully develop an accurate manufacturing design for a log house, by assembling detail by detail its spatial model, your design must reflect minimum amount of necessary information.

Technical details of your drawings are not that important; you may submit even hand drawn sketches and attach thereto a list with the most important heights, roof angles and other information. Below you can take look at and download a checklist with the necessary initial information. We recommend using of this checklist before you send in your technical drawings.

Don't be hasty, double check whether you have included everything that is necessary, think about any possible uncertainties and check to be sure that your client won't make any changes. If you are not completely sure, it's better not to risk, please submit your technical drawings later. Hurry will not only waste your time, it will also reduce our designing capacity.

Preferred format for file submission: PDF; DWG. Please send to the following e-mail: <u>ekonams@ekonams.lv</u>

Placement of axis For log walls on all floors and levels	
Inclusion of windows, doors and other apertures At axis and zero mark	
Dimensions of windows and doors Overall dimensions of cases	
Dimensions of thresholds Where they are needed	
Cross-sections with the main heights For each different part of the house	
Do heights include settlement? Yes or No	
Settlement surplus Usually 3-5%	
Height to ceilings For side walls. For all sections	
Thickness of ceiling groove From 10-125 mm, under rafters	
Roof angles For each roof construction	
Number of purlins For each roof construction	
Round purlins? Yes or No, in case of full-profile beams	
Minimum dimensions Or diameter, by calculating bearing capacity	
Floor beams: direction and distance Joist plan, in details around the stairs	
Dimensions of floor beams For angular beams	
Height to inter-floor ceilings Between joists	
Dimensions and shape of columns Round or angular	