Senior Expert Corps – a Project of Swisscontact
Promoting entrepreneurship through expertise – Imparting technical skills through volunteer work

The retired professionals of our Senior Expert Corps (SEC) are qualified experts on site. Through their consulting services, they provide hands-on, cost-effective support towards sustainable development of companies and institutions.

SEC Assignment in Albania, 2019
Assignment No. 3505

<table>
<thead>
<tr>
<th>Location</th>
<th>Lezhe, Albania</th>
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<tbody>
<tr>
<td>Client</td>
<td>Kitchen Furniture and Beds</td>
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<tr>
<td>Expert</td>
<td>Luzi Schöb, Lean Manager</td>
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<td>Period</td>
<td>11.11. - 02.12.2019</td>
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The client is a family owned company founded in 1992. Two daughters are mainly running the business but their father is still taking the decisions, especially in production. The client is executing customer projects, means from sketches to drawings, production and on-site installation. Both daughters asked SEC for support to change the traditional production towards Lean, the "Way of Toyota".

Tasks
- Developing a one piece flow production
- Trainings on 7 Types of wastes, 5S Methods and process, continuous improvement process
- Strategy 2023 discussion, targets 2020, strategy process

Results
Within the first week a detailed product and production process analysis took place. Lean principles and the 7 types of waste have been discussed and potential savings identified. Highlight of the week : By moving one drilling machine to the assembly process the employees can reduce 55km walking distance per year.
Second week the tact time and the content of each tact has been defined to reach a steady production.
5S Methods : SORT and STRAIGHTEN initiated.
Highlight of the week : End to End process mapped with the whole family.
Third week : Based on a SWOT analysis deep discussion about the strategy 2023 and the main targets 2020. Strategy process introduced. Jigs developed to increase quality and to reduce assembly time. There was no customer order to assembly on the new production layout.