

Forestry Test Enterprise Network in Switzerland (TBN)



Comparison of operating results of forestry operation in Switzerland. The network undertakes regular monitoring of many forest enterprises (ca. 30%) and elevates their market situation and a big set of economic data on a yearly basis. With these data, best practices guidance on competitive forest enterprises are elaborated and benchmarking approaches are outlined

The structural conditions are the main cause for the economic success. Unclear strategic positioning and operational deficiency are key factors for the resulting negative operating results in average, besides the high labor costs and small structured forestry operation

The TBN describes many economic, financial and structural indicators for 28% of the forest surface in Switzerland as a reference for benchmarks. Data and evaluations are available for the years 2008 – 2010, 2011 - 2013 and 2014 – 2018 of the participating forestry operation. Important factors and their influence on the operation results can be determined. Appropriate solutions for different situations and context can be found more easily

DETALHES

ORIGEM DA MADEIRA

Floresta

TIPO DE MADEIRA

Tronco

TIPO DE MADEIRA EM CAUSA

Stemwood

IMPACTE NO AMBIENTE E BIODIVERSIDADE

Positive mainly for sun-hungry species

IMPACTE NAS RECEITAS

Positive

POTENCIAL DE EXPLORAÇÃO

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HUB

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IMPACTE ECONOMICO

- 10€/ha

CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

Data processing skills

POTENCIAL DE MOBILIZAÇÃO

0.1 - 0.2 m³/ha (0.35 mio. ha analyzed in through the network)

SUSTENTABILIDADE POTENCIAL - VALOR

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FACILIDADE DE IMPLEMENTAÇÃO

Difficult

FACILIDADE DE IMPLEMENTAÇÃO

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PRE-REQUISITOS CHAVE

A close and well-functioning collaboration of the forest operations is needed

TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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IMPACTE NO EMPREGO

Positive / trend to more qualified staff

CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

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MAIS DETALHES

DESAFIO ABORDADO

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DOMÍNIO

Gestão florestal, silvicultura, serviços do ecossistema, resiliencia

TIPO DE SOLUÇÃO

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PALAVRAS-CHAVE

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SOLUÇÃO DIGITAL

Não

INOVAÇÃO

Não

PAÍS DE ORIGEM

Suíça

ESCALA DE APLICAÇÃO

Nacional

ANO DE INÍCIO E FIM

2008 -

DADOS DE CONTACTO

PROPRIETÁRIO OU AUTOR

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REPÓRTER

REFERENCES AND RESOURCES

WEBSITE PRINCIPAL

<https://www.bafu.admin.ch/bafu/en/home/topics/forest/publications-studies/publications/forstwirtschaftliches-testbetriebsnetz-der-schweiz-2014-2016.html>

WEBSITE DO PROJETO

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REFERÊNCIA AO PROJETO

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RECURSOS

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PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

Rosewood

DATA DE ENTRADA

16 Set 2019



Link to Rosewood 4.0



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY



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