

Dutch Fruit Solutions Kazakhstan

12.12.2018 Almere, the Netherlands

Fred Evers, coordinator DFS



Items of attention

- 1 National facts Kazakhstan
- 2 Project goals
- 3 Summary of public private approach of PIB,
- 4 Challenges and opportunities of the fruit sector
- 5 Main activities next 3 year



National facts Kazakhstan



- ▶ Surface area: 2,7 miljoen KM²
- ▶ Steppe & desert: 80%
- ▶ Irrigation 20.000 KM²
- ▶ Population 19 miljoen
- ▶ Agricultural sector 18% of populat.
- ▶ Fruit growing, Almaty & Shymkent
- ▶ Income per capita US\$ 10.000
- ▶ Governement Policy
- ▶ is diversification





Project goals



Kazakhstan Policy

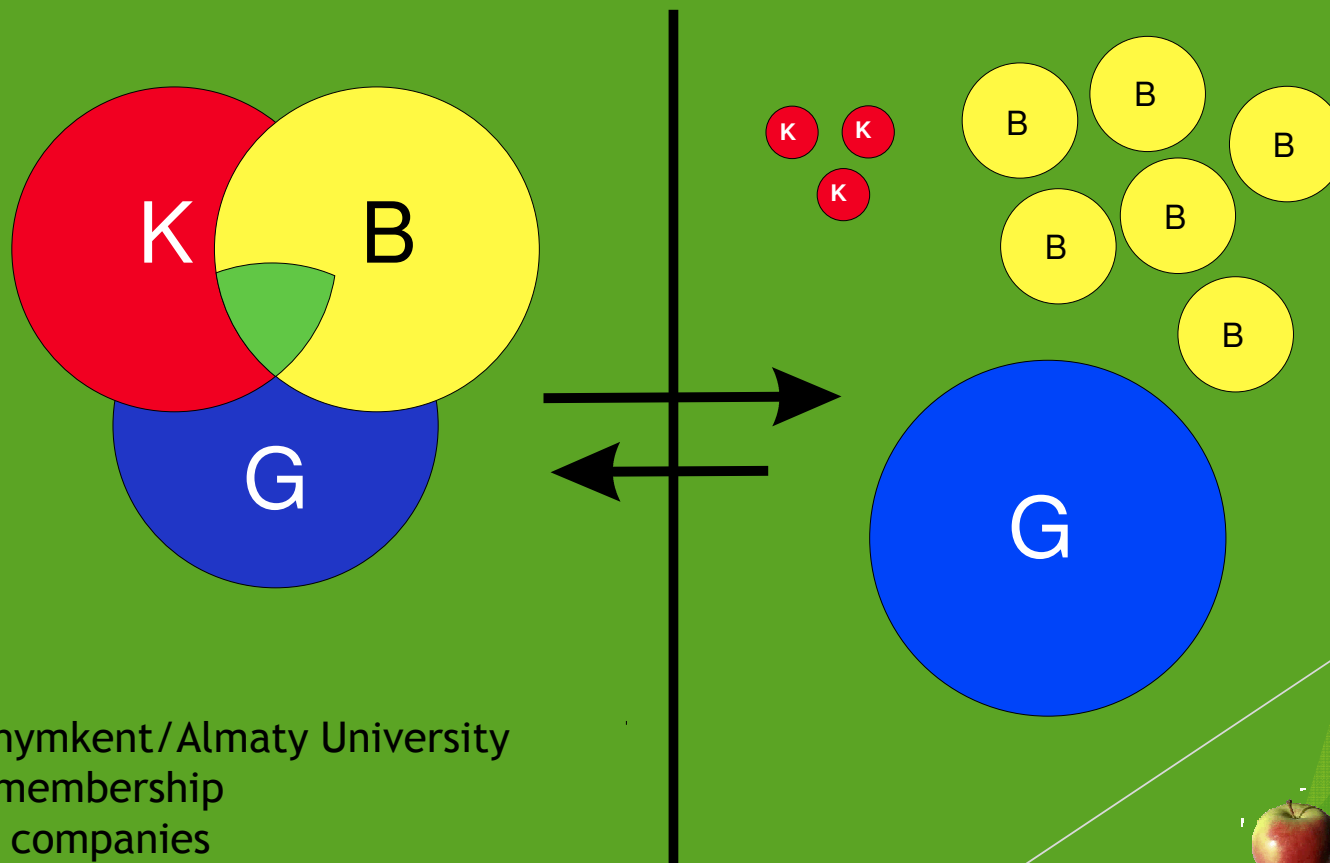
- ▶ 21.000 Ha fruit total 630.000 Ton in 5 year period
- ▶ 80% cold storage of programmed 504.000 Ton
- ▶ Achieving by creation of agri-cooperatives
- ▶ National Management Holding KazAgroHolding, main institution for implementation policy
- ▶ State Programme for the Agro-Industrial Complex Development 2017-2021

Dutch Fruit Solutions

- ▶ Familiarize fruit sector with Dutch technology of intensive orchards
- ▶ demo plot in Almaty and Shymkent
- ▶ Vocational training, TdT
- ▶ UPOV registration
- ▶ Track & Tracing (EU guidelines)
- ▶ Start up of nursery in Kaz
- ▶ 15% share for the Netherlands fruit sector (600 Ha/year, 75.000Ton in total cold storage)



Summary public private partnership, stakeholders Model K2K – G2G – B2B



K2K = WUR-Shymkent/Almaty University
G2G = UPOV membership
B2B = DNA 11 companies





Present actors of K2K



- ▶ **Netherlands**
- ▶ Wageningen University & Research
- ▶ Helicon, TdT, vocational training
- ▶ Dutch Cooperation partners, knowledge providers
- ▶ Hybrid teachers of cluster
- ▶ **Almaty Region, South Kazakhstan**
- ▶ Kaz. NatAgri University (KAZNAU) Almaty
- ▶ Kaz Fruit Institute (ISTC) Almaty
- ▶ Kazagro
- ▶ University of Shymkent
- ▶ NGO's active in knowledge field

Present actors G2G

- ▶ Dutch Ambassador Astana
- ▶ Dirk Jan Kop
- ▶ Economic Department Almaty
- ▶ Fred Olthof
- ▶ Agricultural Counselor
Moskou Meeuwes Brouwer



President Nazarbaiev
Ambassadeur ILYASSOV



Present actors B2B: DNA of DFSolutions



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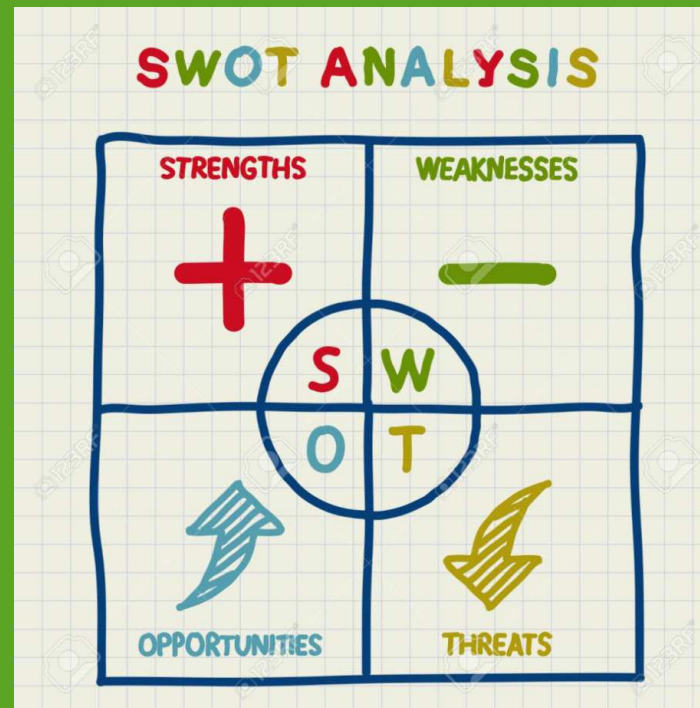
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FRUIT SUPPORT

Challenges and opportunities of the fruit sector

- ▶ **Internal**
- ▶ High professionalism DNA fruit chain
- ▶ Providers of hardware
- ▶ Hybrid teachers
- ▶ Demoplot is centre piece of activities
- ▶ **External**
- ▶ Fruit: high potential sector
- ▶ Policy 20.000 Ha intens orchard
- ▶ Investment IFI's, WB, ADB, EBRD
- ▶ (Weakness: extension, vocational)
- ▶ (Threats: international market)



Main activities next 3 year

Demo-plot is center piece

The logo for 'nak tuinbouw' features the word 'nak' in a lowercase, sans-serif font, followed by a stylized graphic of a green leaf and a red stem, and then the word 'tuinbouw' in a lowercase, sans-serif font.

Activities

- ▶ Agreements between cluster & stakeholders in Kazakhstan
- ▶ Establishment demo plot in Almaty & in Shymkent
- ▶ Yearly participation at leading agri-fair
- ▶ Open days at demoplots with demonstrations
- ▶ Incoming outgoing missions
- ▶ Road shows





Благодарю за внимание.

Blagodaryu za vnimaniye









