



Technical Specification for Fruit Tree Saplings in Badghis Province

#	Location	Parameter	Apple	Grapes	Pistachio	Cheery Plum – گیلان
1	Badghis (Bala Murghab -district)	Grafted	Yes	Yes	No	Yes
		Varieties	Gala +Foundation spacing 5*6m	Keshmeshi- کشمشی Fakhri- فخری Lal- لعل spacing 5*6m	Watani spacing 5*6m	Irani spacing 5*6m
		Quantity	5000	6000	5000	4000
		Sapling height (cm)	120 cm	120 cm	120 cm	120 cm
		Age	1.5 – 2 years	1.5 – 2 years	1.5 – 2 years	1.5 – 2 years
		Stem diameter at ground level	2 cm	2 cm	2 cm	2 cm
		Stem status	straight	straight	straight	straight
		Grafted/Budded status	10-15 cm above of ground level		10-15cm above of ground level	10-15 cm above of ground level
		Pest and Disease	Free	Free	Free	Free
		Climate adaption	Strong adaption	Strong adaption	Strong adaption	Strong adaption
		Certificate	ANNGO/MAIL	ANNGO/ MAIL	ANNGO/ MAIL	ANNGO/ MAIL
		Packing method	Labeled, Plastic bags, 3kg sawdust, 50units/bags	Labeled, Plastic bags, 3kg sawdust, 50 units/bags	Labeled, Plastic bags, 3kg sawdust, 50units/bags	Labeled, Plastic bags, 3kg sawdust, 50units/bags

Note:

- ⇒ Based on the field information the Climate recently has been Changed in Badghis, so the supplier obligated to deliver and distributed the mentioned saplings to the specified/target districts/communities (Bala Murghab- with two distribution points) of Badghis Province before end of January 2025.
- ⇒ Supplier should provide the saplings from Badghis & neighbor provinces of Badghis like, Herat nurseries due to it would be good adaption with local climate, soil, water and will give positive results
- ⇒ All the certified Sapling should have a particular label of MAIL and ANNGO:
- ⇒ Before signing the contract with selected supplier IFRC & ARCS technical staff will do a nursery inspection to make sure the saplings are based on technical specification & saplings are without any diseases.