

Open basket units:

Manufacturer/Model:	Vestergaard Elephant Gamma	/ Volvo
Number in fleet:	4	NAD – NICE Advanced Deicing Concept Double proportional mixing and heating system
Tank 1 fluid:	Water	
Tank capacity:	3.000 – 3.400 litres	Temp.: 85 °C
Tank 2 fluid:	Type I	
Tank capacity:	1.800 – 2.200 litres	Temp.: 60 °C
Tank 3 fluid:	Type IV	
Tank capacity:	1.800 litres	Temp.: 60 °C
Fluid mixed:	proportional mix system for - Tank 1 (Water) and Tank 2 (Type I) - Tank 1 (Water) and Tank 3 (Type IV)	
Temp. at nozzle (de-icing):	> 60° C < 85° C (sensor near the nozzle)	
Maximum size of aircraft:	B748	Basket height: 12,5m GMA07-GMA10

Manufacturer/Model:	Vestergaard Elephant My	/ Volvo
Number in fleet:	6	NAD – NICE Advanced Deicing Concept Double proportional mixing and heating system
Tank 1 fluid:	Water	
Tank capacity:	3.600 litres	Temp.: 85 °C
Tank 2 fluid:	Type I	
Tank capacity:	2.000 litres	Temp.: 60 °C
Tank 3 fluid:	Type IV	
Tank capacity:	2.000 litres	Temp.: 60 °C
Fluid mixed:	proportional mix system for - Tank 1 (Water) and Tank 2 (Type I) - Tank 1 (Water) and Tank 3 (Type IV)	
Temp. at nozzle (de-icing):	> 60° C < 85° C (sensor near the nozzle)	
Maximum size of aircraft:	B748	Basket height: 14,0m MY01-MY06

Closed basket units:

Manufacturer/Model:	Vestergaard Elephant Beta / Volvo	
Number in fleet:	34	NAD – NICE Advanced Deicing Concept Double proportional mixing and heating system
Tank 1 fluid:	Water	
Tank capacity:	4.000 litres	Temp.: 85 °C
Tank 2 fluid:	Type I	
Tank capacity:	2.000 litres	Temp.: 60 °C
Tank 3 fluid:	Type IV	
Tank capacity:	2.000 litres	Temp.: 60 °C
Fluid mixed:	proportional mix system for - Tank 1 (Water) and Tank 2 (Type I) - Tank 1 (Water) and Tank 3 (Type IV)	
Temp. at nozzle (de-icing):	> 60° C < 85° C (sensor at the nozzle)	
Maximum size of aircraft:	B748	Basket height: 10,5m B19 – B52

Manufacturer/Model:	Vestergaard Elephant Beta 15 / Volvo	
Number in fleet:	34	NAD – NICE Advanced Deicing Concept Double proportional mixing and heating system
Tank 1 fluid:	Water	
Tank capacity:	4.000 litres	Temp.: 85 °C
Tank 2 fluid:	Type I	
Tank capacity:	2.000 litres	Temp.: 60 °C
Tank 3 fluid:	Type IV	
Tank capacity:	2.000 litres	Temp.: 60 °C
Fluid mixed:	proportional mix system for - Tank 1 (Water) and Tank 2 (Type I) - Tank 1 (Water) and Tank 3 (Type IV)	
Temp. at nozzle (de-icing):	> 60° C < 85° C (sensor at the nozzle)	
Maximum size of aircraft:	A380	Basket height: 15,5m B101 – B134

in total: open basket units: **10** closed basket units: **68** total **78**

Fluid Storage:

Tankfarm 1:	Water	180.000 litres		Temp.: 60°C
	Type I	120.000 litres	Kilfrost DF-Plus	unheated
	Type IV	240.000 litres	Kilfrost ABC-S Plus	unheated
Tankfarm 2:	Water	60.000 litres		Temp.: 60°C
	Type I	120.000 litres	Clariant Safewing MP I 1938 Eco (80)	unheated
	Type IV	180.000 litres	Kilfrost ABC-S Plus	unheated
Tankfarm 3:	Water	60.000 litres		Temp.: 60°C
	Type I	90.000 litres	Kilfrost DF-Plus	unheated
	Type IV	120.000 litres	Kilfrost ABC-S Plus	unheated

Our storage capacity covers 870.000 liters of Type I and Type IV. Together with the capacity holding in the vehicles we will be able to cover up to three days heavy duty operations without being supplied. Work has started to extend the storage capacity by 200.000 liters at fluid station TA1 during the coming season.