This Appendix gives summary of presently existing load handling tools at GSI and FAIR.
This summary will be updated regularly and does not claim to be exhaustive.

List of existing GSI unloading and handling equipment at FAIR

Equipment	max load	height of lift / size	location	description
Cranes & Lifters				
Portal crane	3000kg	3m	mobile	DEMAG, electric
Portal crane	500kg	3m	mobile	electric
Portal crane	500kg	3m	mobile	manual
overhead crane	30000kg	6m	testing hall	DEMAG, electric
overhead crane	20000kg		ESR	Bischoff,electric
overhead crane	20000kg		Target hall	Bischoff,electric
overhead crane	25000kg		Transfer hall	Bischoff,electric
overhead crane	25000kg		ex hall	Bischoff,electric
overhead crane	5000kg	3.8m	GM	Bischoff,electric
overhead crane	5000kg	4.0m	Betriebshof	
"cherry picker"	250kg	2m	mobile	2 available
Floor conveyors				
Forklifter	4500kg	4.6m (3400kg)	mobile	LINDE H45 (motogas)
Forklifter	1500kg		mobile	2 available
handlift	2000kg	palet handling	mobile	> 10 available
handlift	1000kg	palet handling	mobile	> 10 available
handlift	600kg	palet handling	mobile	> 10 available
Air cushion system*	size: 1200x1200x60mm , max load : 160000kg (4 x 40000kg each),			
Air cushion system*	size: 670x670x55mm , max load : 48000kg (4 x 12000kg each),			
Heavy load floor carrier ("Panzerrollen")				
Heavy load Trailer	20000kg	appr. 5.0 m x 2.5m	mobile	to LINDE H45

* : compressed air available (permanent installation) at present GSI buildings,
mobile compressor unit planned to be purchased by FAIR

overhead cranes in FAIR buildings > see Technical Guidelines FAIR CC

transport ways (access depending on Civil construction) > see Technical Guidelines FAIR CC

gradients of transport ways, floor characteristics > see Technical Guidelines FAIR CC