

Minimal	Minor	Significant	Severe
	Localised	Localised	Widespread
Business as usual	Business as usual	Short term strain on emergency personnel	Prolonged strain on emergency personnel
<ul style="list-style-type: none"> • A few transport routes affected by difficult driving conditions • Loose debris blown around • Blowing sand and dust • Risk of rapid spreading of fires 	<ul style="list-style-type: none"> • Localised damage to settlements (formal and informal) • Localised loss of agricultural production • Some transport routes and travel services affected by wind, falling trees or dust storms • Some journeys require longer travel times • Some disruption to road, rail, air transport • Localised problems for high-sided vehicles on prone routes e.g. due to cross winds on exposed high level roads/bridges • Localised power and communication interruptions • Localised damage to temporary structures • Localised reduced visibility due to dust storms • Risk of localised runaway fires 	<ul style="list-style-type: none"> • Injuries and danger to life from flying debris • Damage to settlements (formal and informal) • Loss of agricultural production • Some structural damage • Transport routes and travel services affected by wind, falling trees or dust storms • Longer journey times expected • Disruption to road, rail, air transport • Closure of some susceptible and key routes (e.g. some vulnerable bridges) • Interruptions to power, communication and/or other utilities and services • Damage to temporary structures • Reduced visibility due to dust storms • Large area of runaway fires 	<ul style="list-style-type: none"> • Widespread danger to life from flying debris • Widespread damage to settlements (formal and informal) • Widespread loss of agricultural production • Widespread structural damage e.g. roofs blown off, falling trees, and power lines brought down • Widespread transport routes and travel services affected for a prolonged period by wind, falling trees or dust storms • Extended travel delays • Closure of main bridges, road and rail networks in many areas, and significant disruption to air transport • Widespread and prolonged disruption to power, communication and/or other utilities and services • Widespread damage to temporary structures • Widespread devastating runaway fires
<ul style="list-style-type: none"> • Limited build-up of sand on roads and coastal routes • General disruption within ports and harbour but manageable internally • Localised difficulty in navigation (eg. Hampered progress due to strong winds) 	<ul style="list-style-type: none"> • Build-up of sand on coastal routes • Localised disruption of small harbours and/or a port for a short period of time • Small vessels at risk of taking on water and capsizing in a locality • Difficulty in navigation (eg. Hampered progress due to strong winds) 	<ul style="list-style-type: none"> • Major build-up of sand on coastal routes • Disruption of ports and/or small harbours • Risk to medium/large vessel of dragging anchor/breaking mooring lines • Danger to navigation (eg. Hampered progress due to strong winds) 	<ul style="list-style-type: none"> • Widespread build-up of sand on coastal routes causing traffic disruption for a prolonged period • Closure of ports and small harbours • Widespread danger to navigation for small/medium vessels and at risk of capsizing (at sea) • Medium to large vessels break moorings (in harbour)

Port disruptions: Cape Town harbour – NW >20kt causes disruption NW 40kt is closure = severe
 SE 25-35kt is okay can even operate in 40kt.

Strong onshore winds cause more disruption than strong off-shore winds. But may be different for other harbours
 Navigation: Becomes difficult from 30kt (subjective according to the proficiency and vessel capabilities)