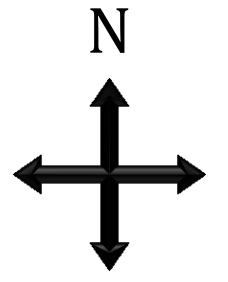


Figure 1 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: N
 Weather Class: D2



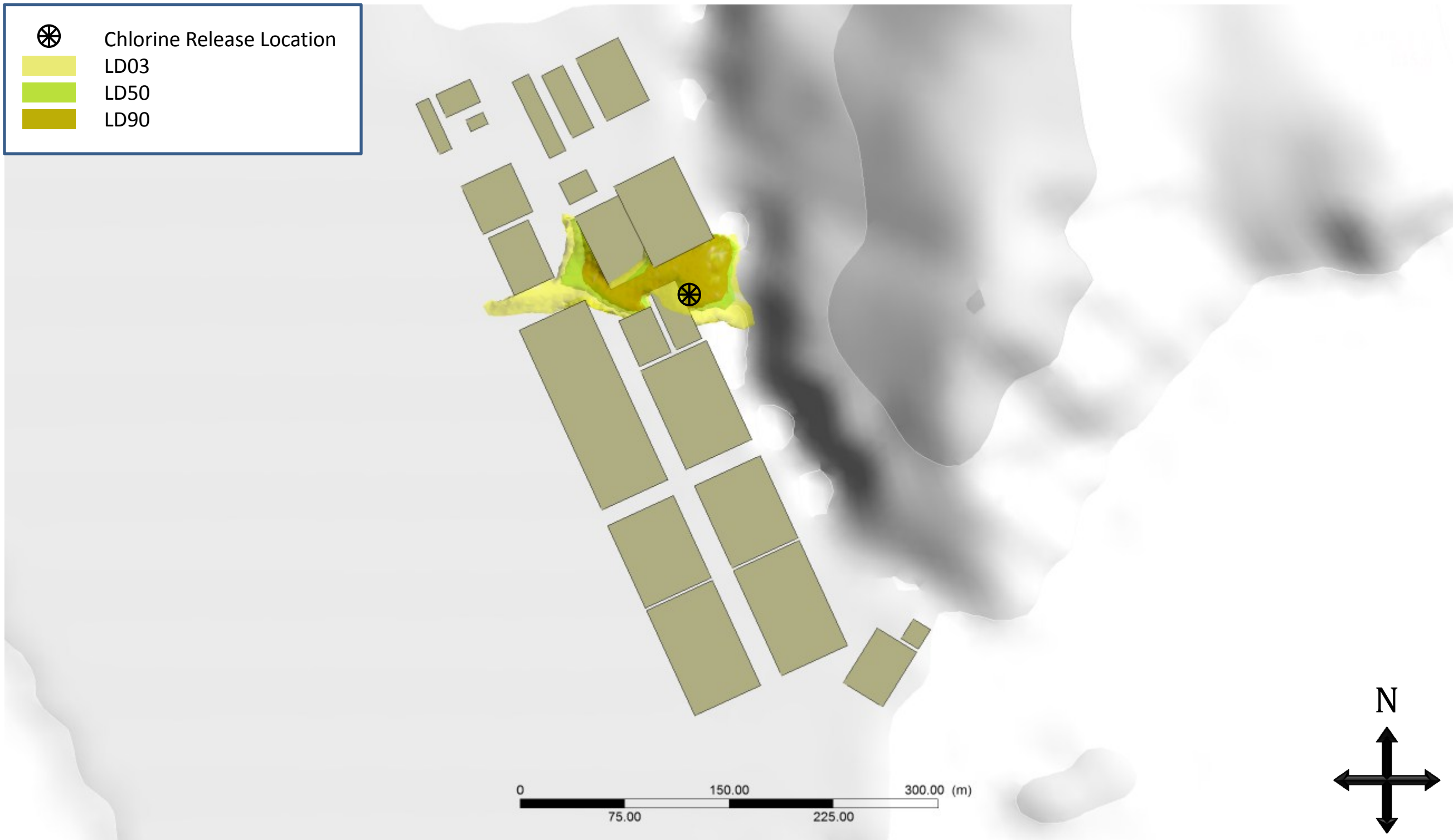
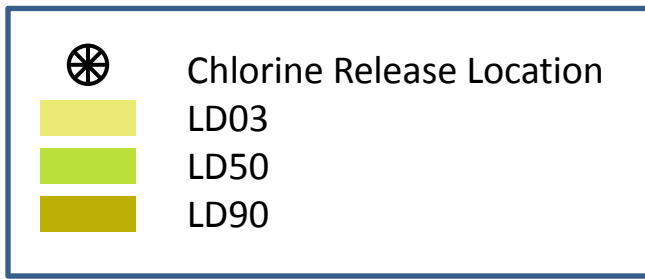
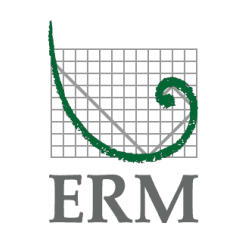


Figure 2 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: NE
 Weather Class: D2



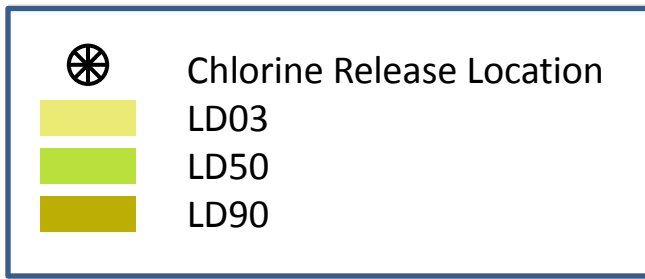


Figure 3 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: E
 Weather Class: D2



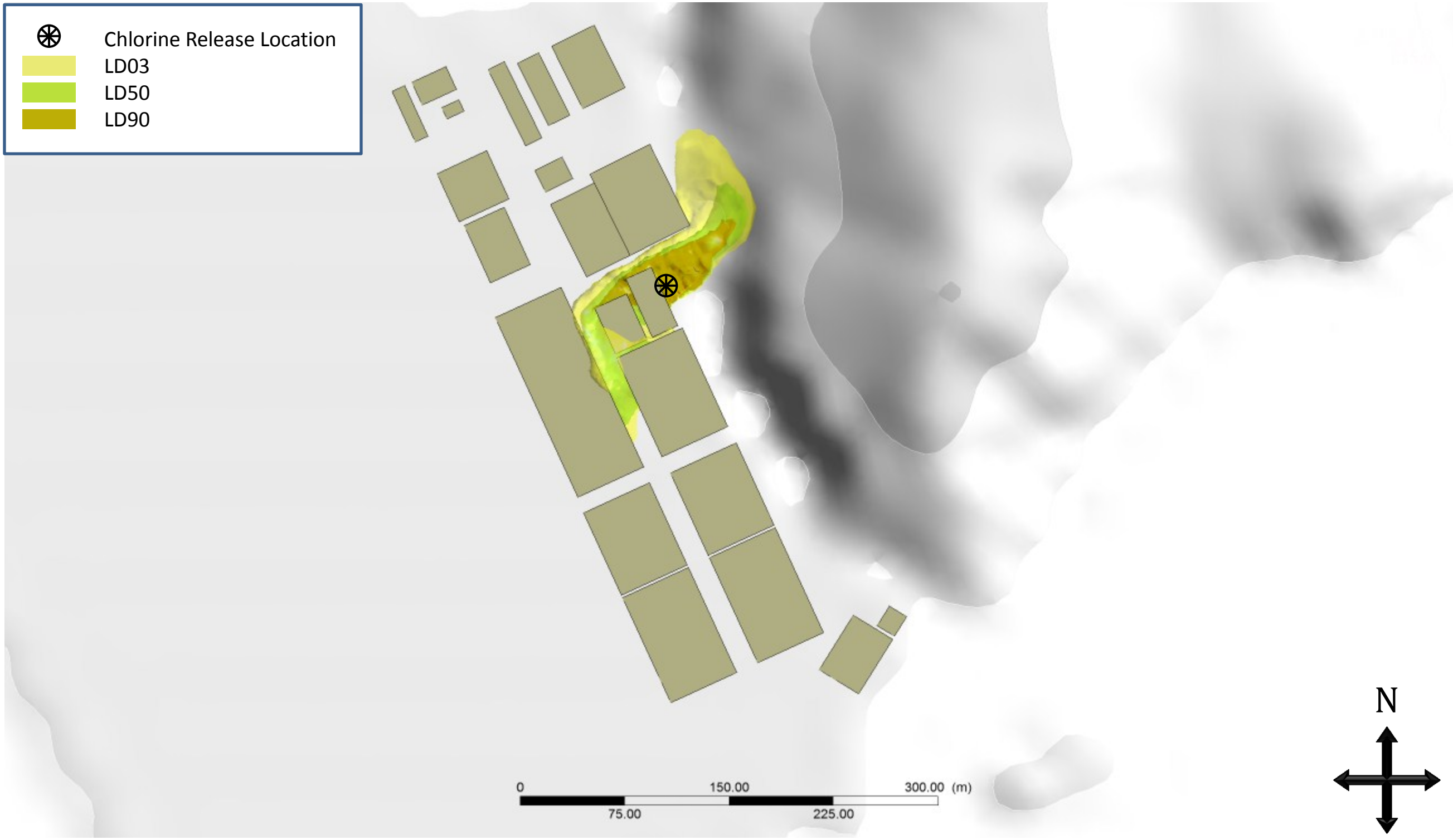
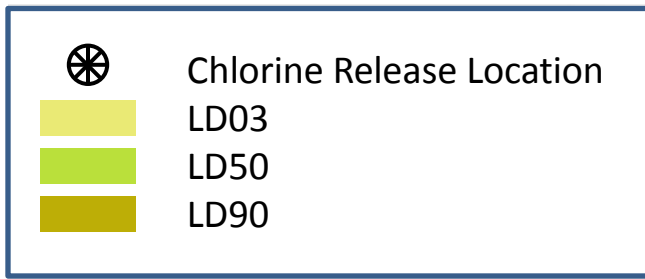
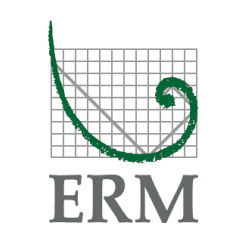


Figure 4 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: SE
 Weather Class: D2



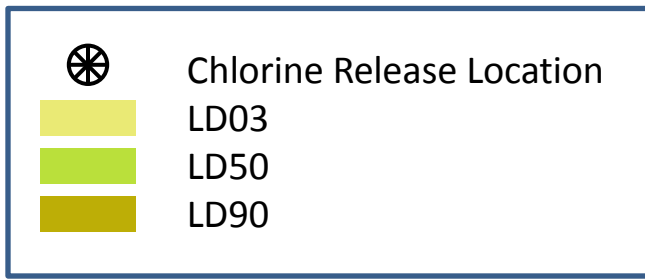
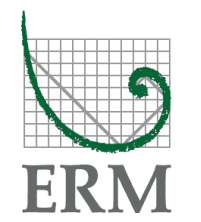
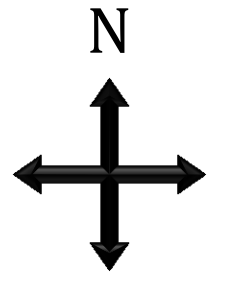






Figure 5 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: S
 Weather Class: D2



	Chlorine Release Location
	LD03
	LD50
	LD90

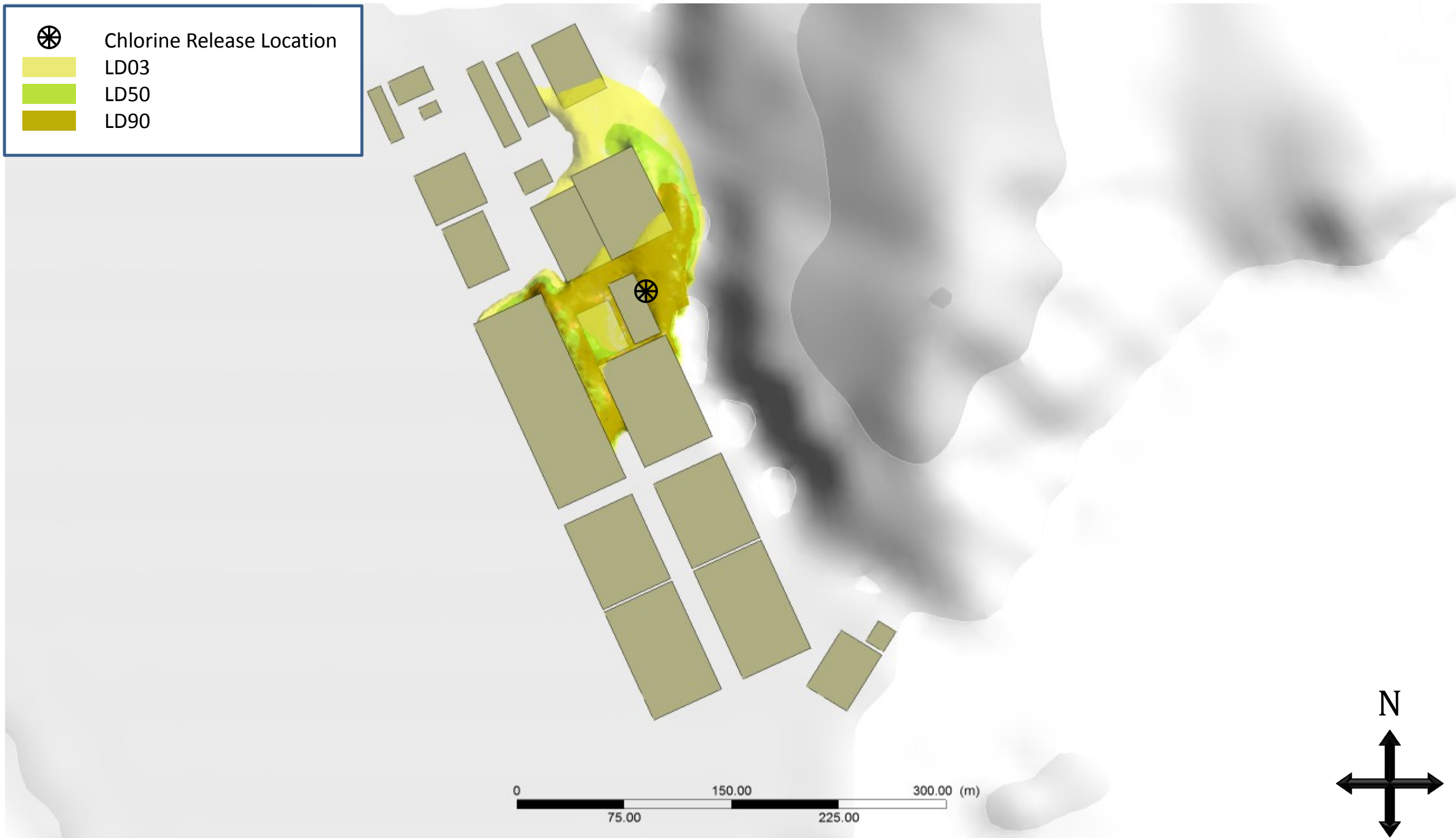
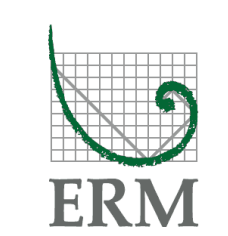


Figure 6 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: SW
 Weather Class: D2



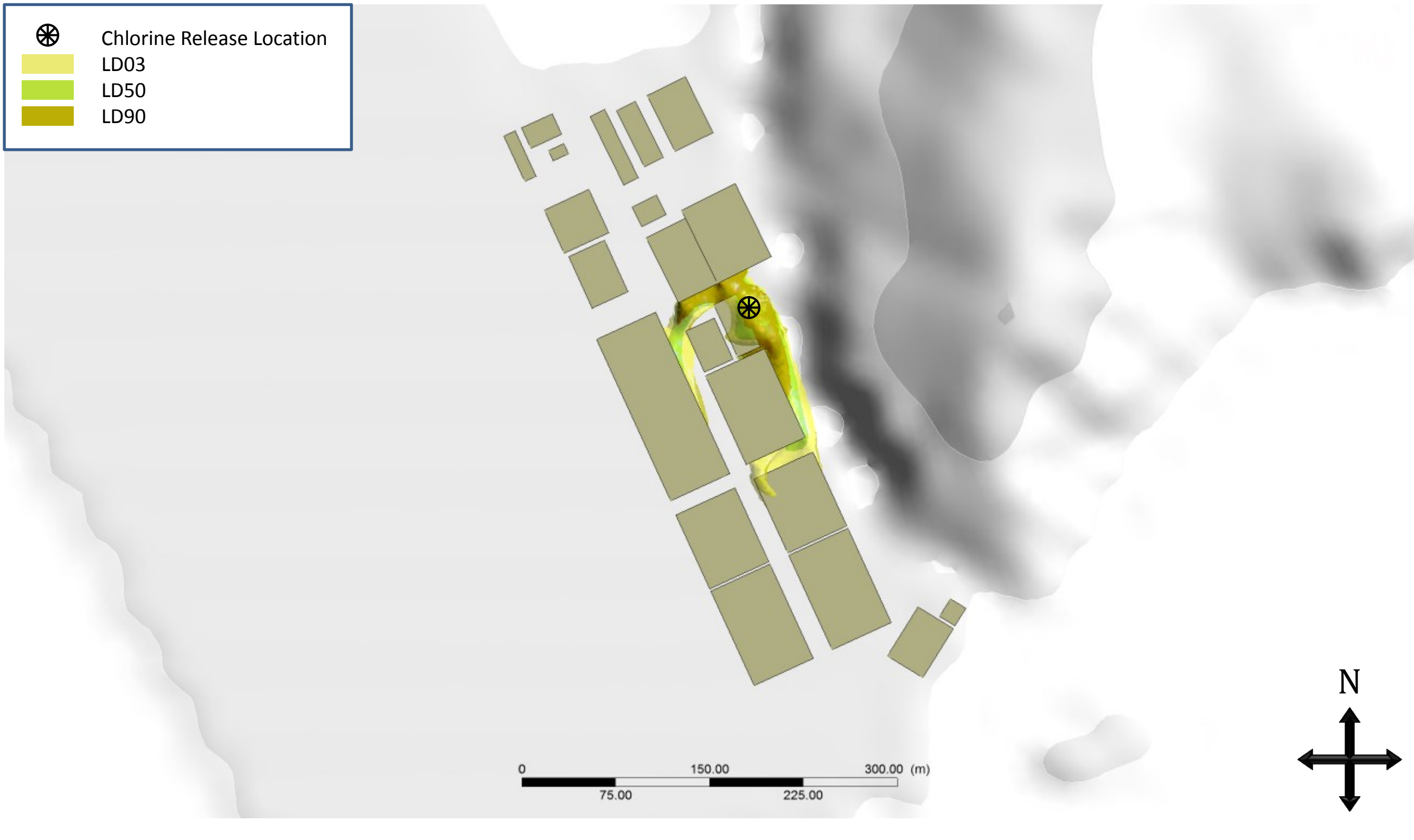
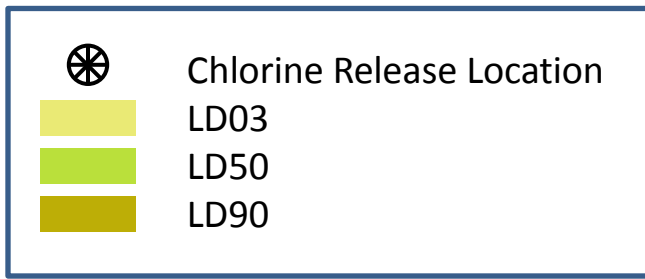
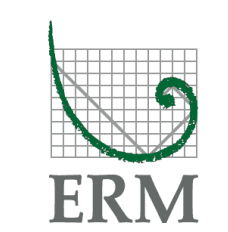


Figure 7 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: W
 Weather Class: D2



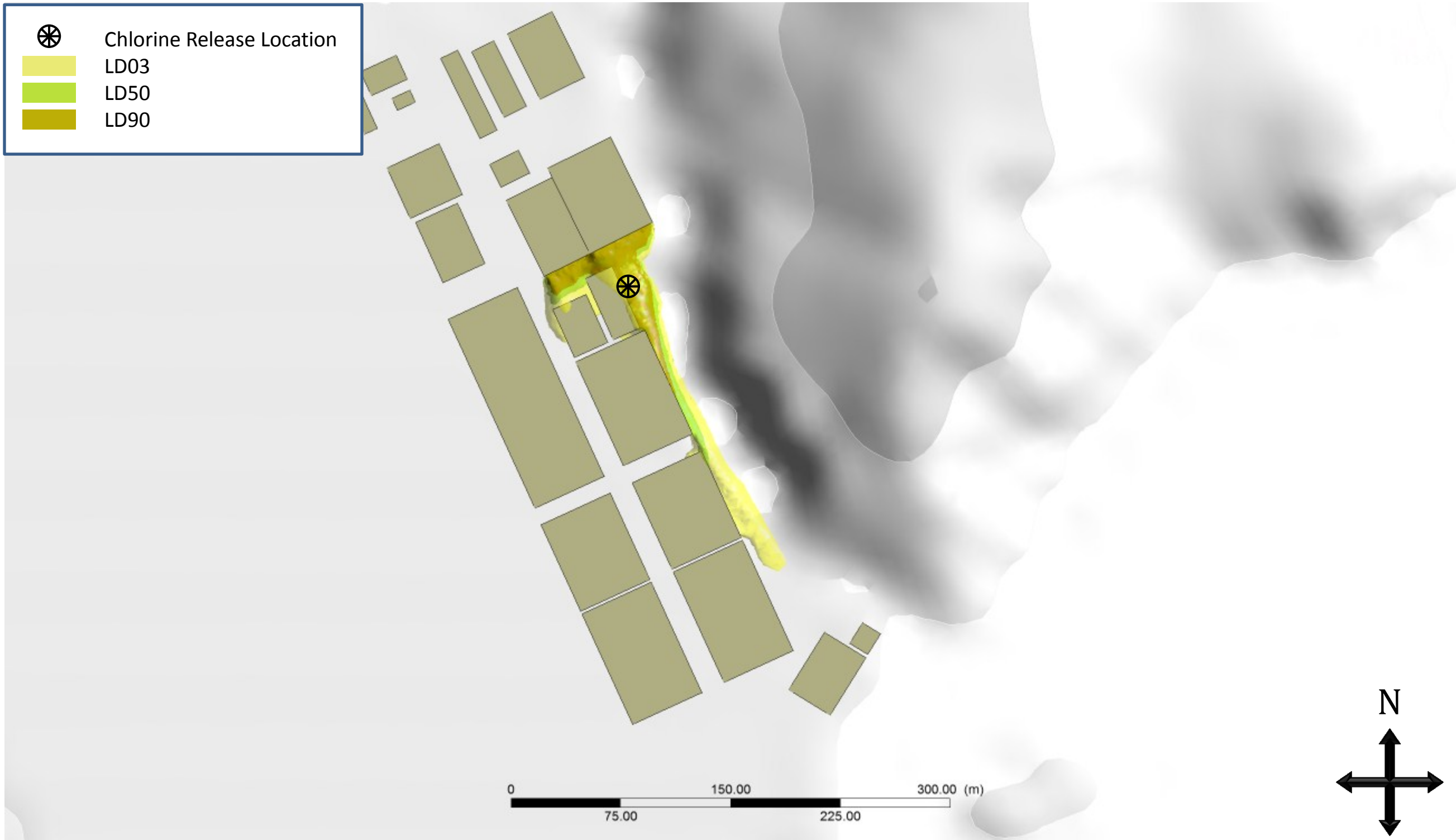
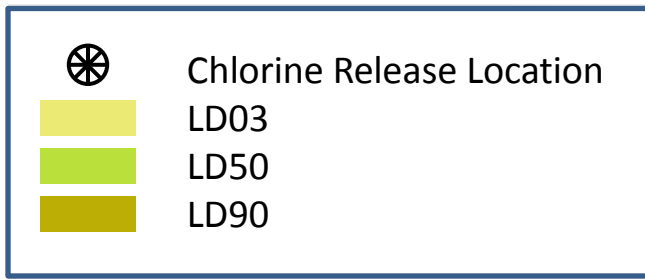
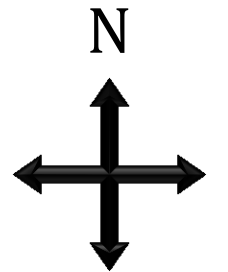


Figure 8 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.56kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: NW
 Weather Class: D2



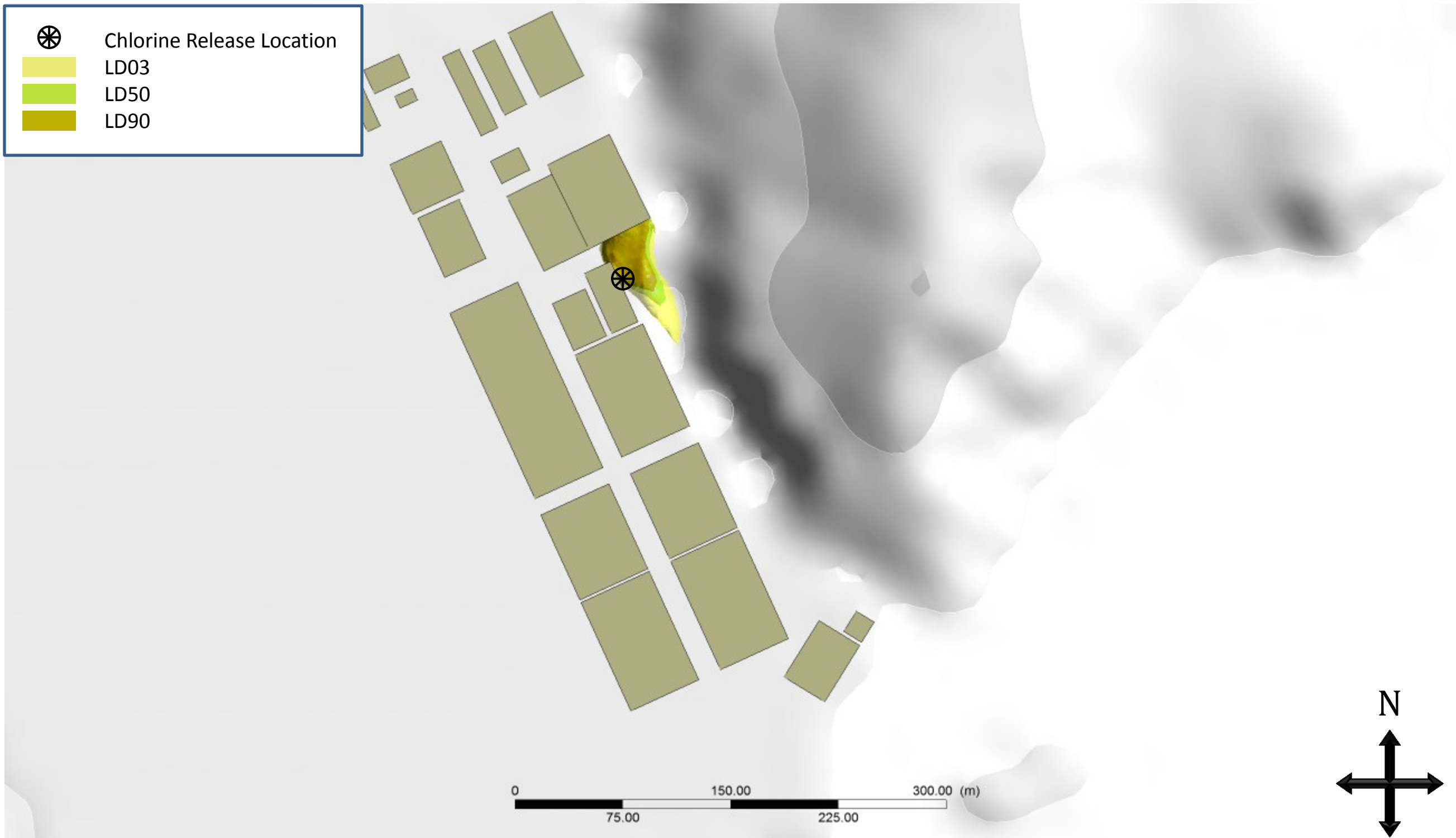
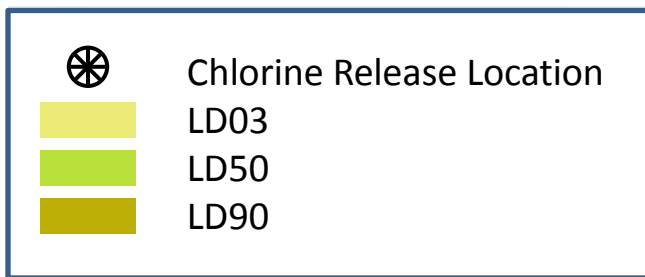
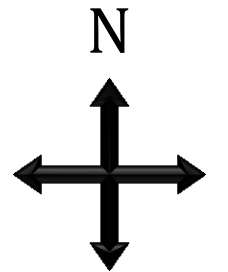


Figure 9 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: N
 Weather Class: D2



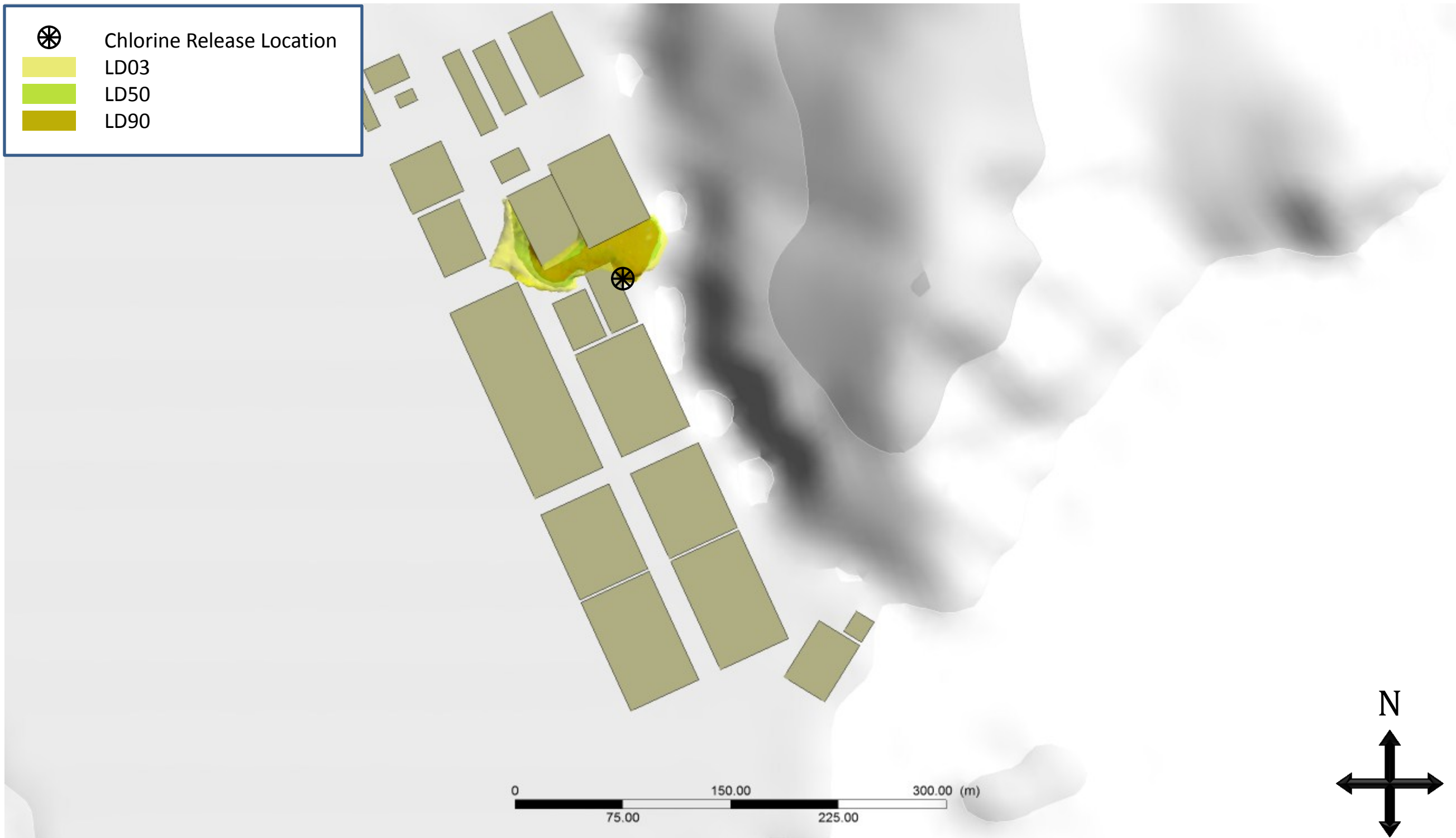
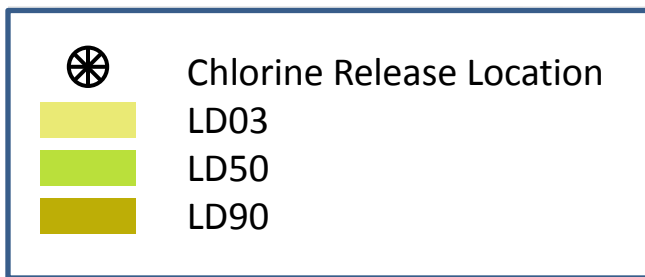
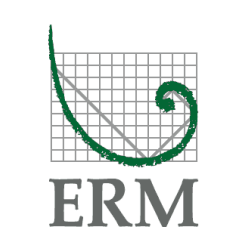


Figure 10 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: NE
 Weather Class: D2



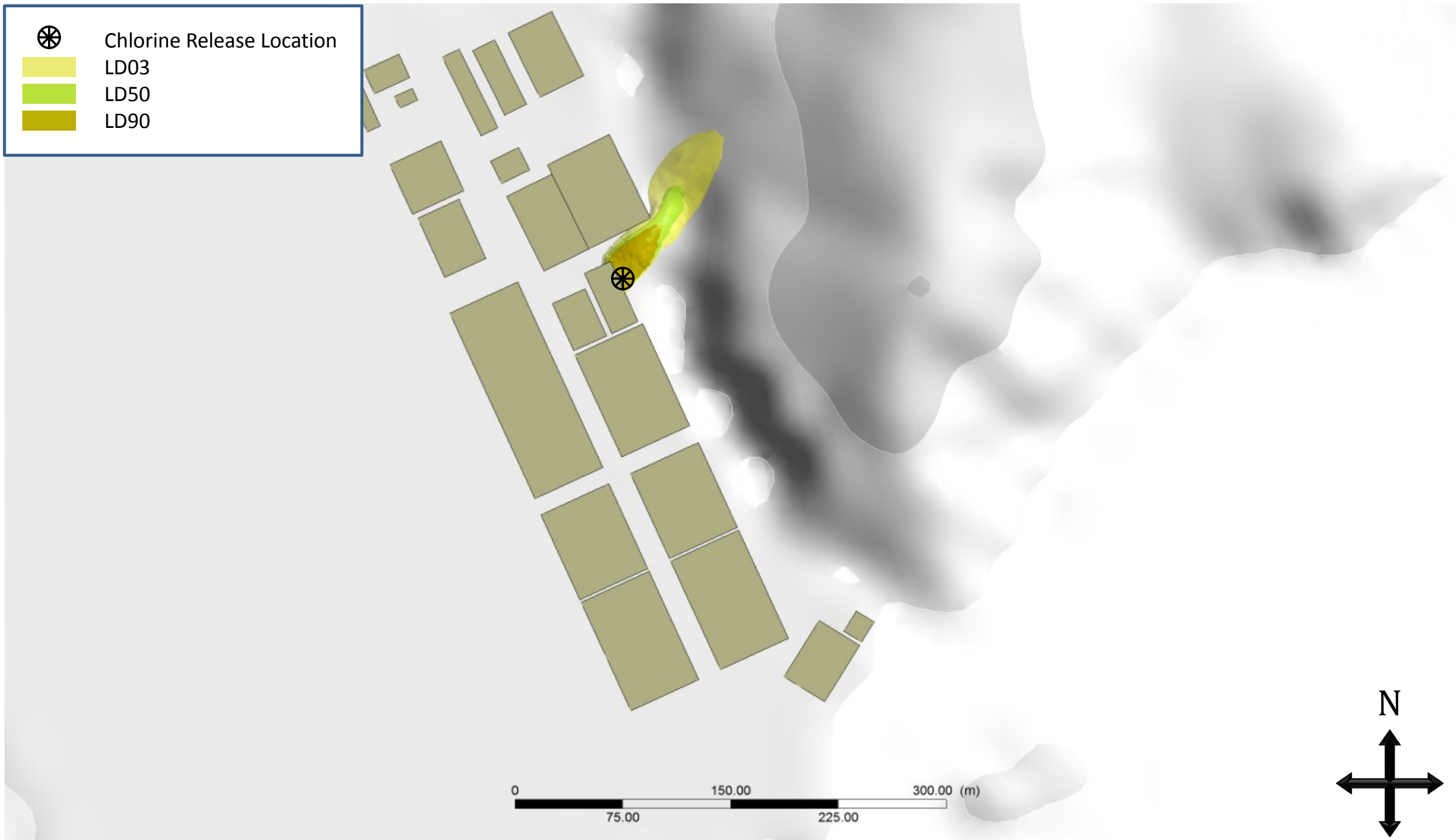






Figure 11 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: E
 Weather Class: D2



	Chlorine Release Location
	LD03
	LD50
	LD90

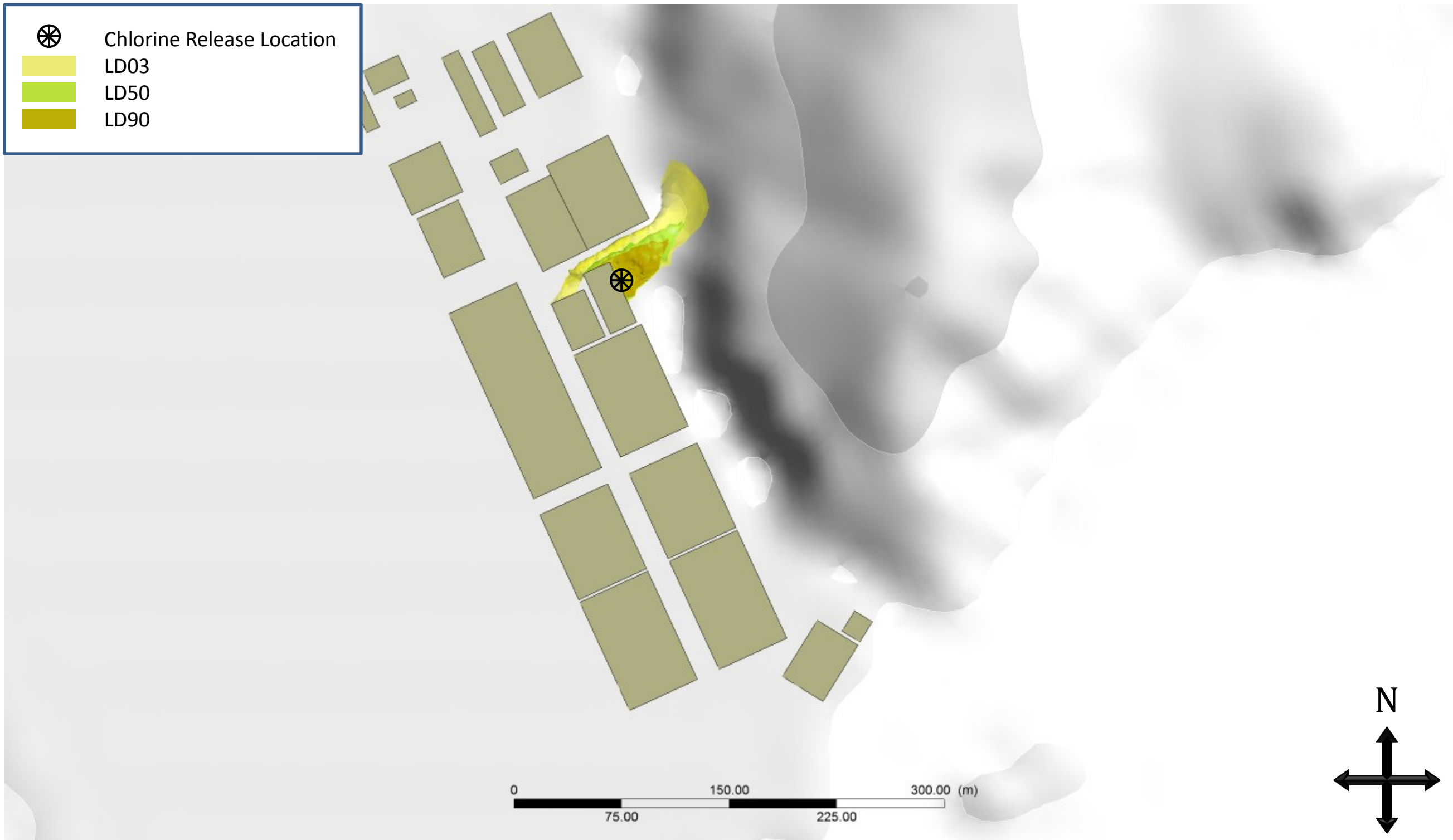






Figure 12 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: SE
 Weather Class: D2



	Chlorine Release Location
	LD03
	LD50
	LD90

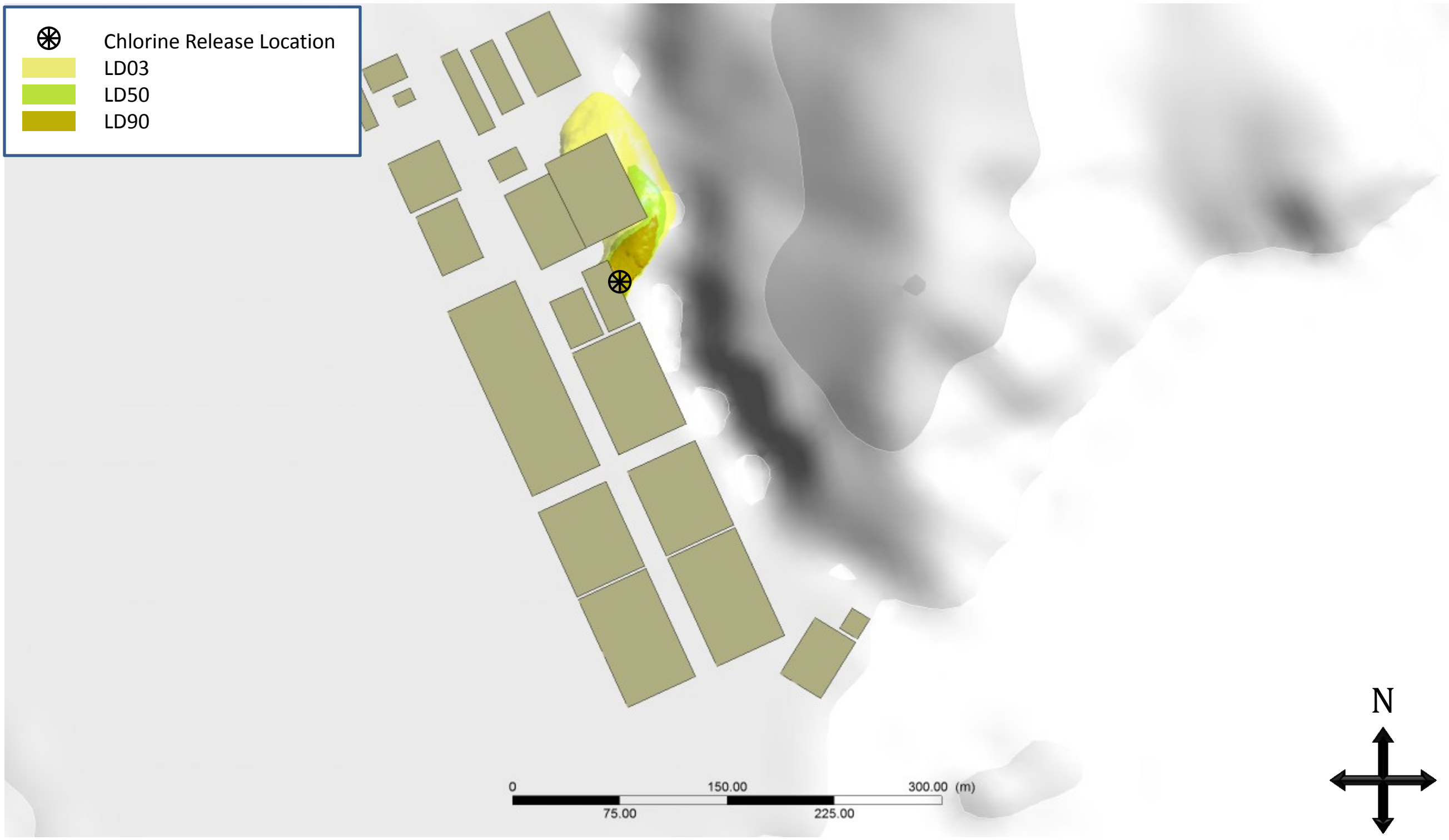






Figure 13 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: S
 Weather Class: D2



 Chlorine Release Location
 LD03
 LD50
 LD90

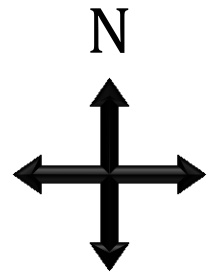
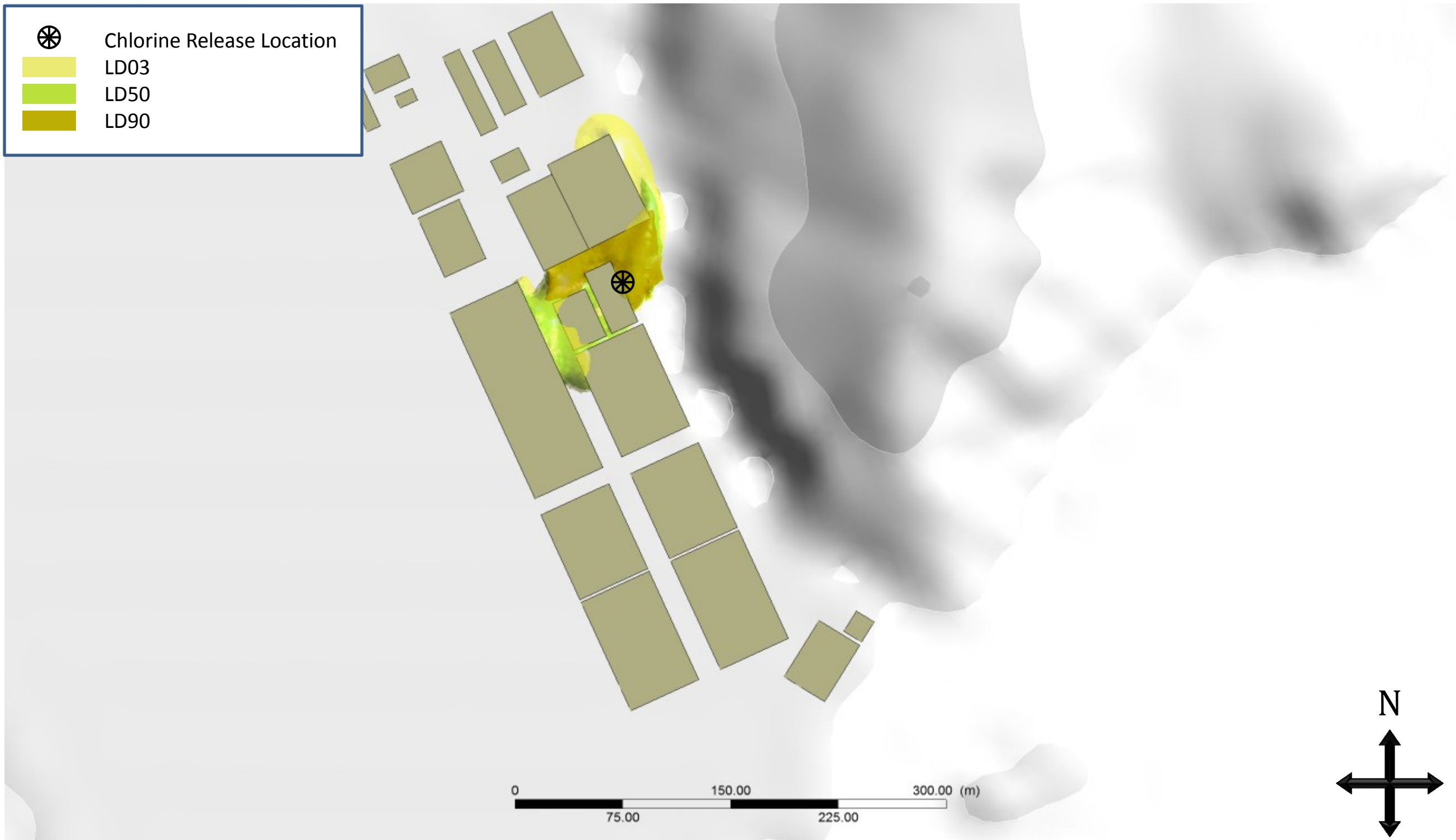


Figure 14 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: SW
 Weather Class: D2









Figure 15 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: W
 Weather Class: D2



	Chlorine Release Location
	LD03
	LD50
	LD90

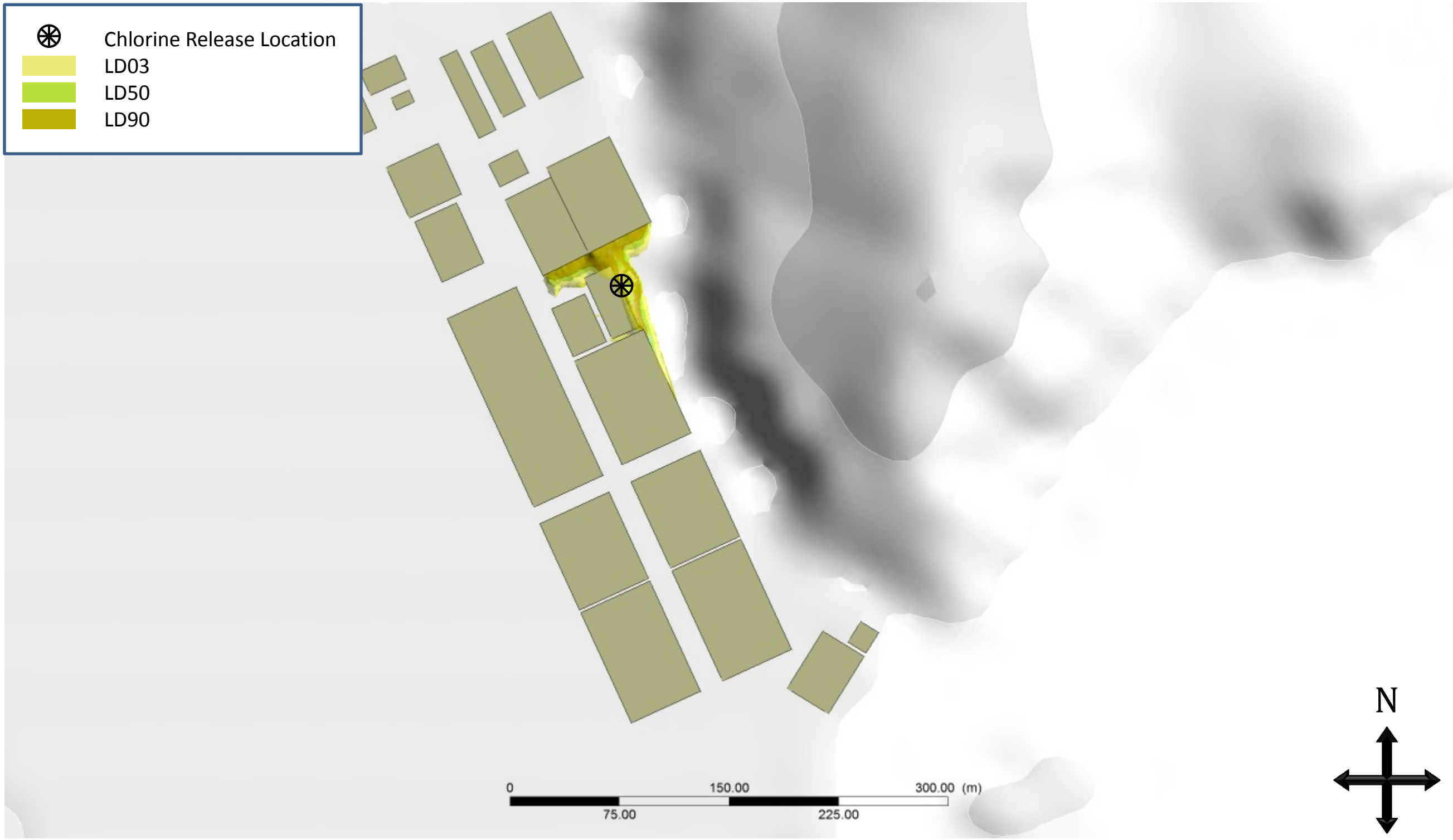


Figure 16 CFD Modelling Results for the Proposed Desalination Plant at Tseung Kwan O – Lethal Dose Contours LD03, LD50 and LD90

Release Case: 0.3kg/s (Continuous)
 Release Location: Access Road
 Wind Direction: NW
 Weather Class: D2

