

Figure A1. Maximum wave height at shoreline for the South American scenario at MHWS. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.

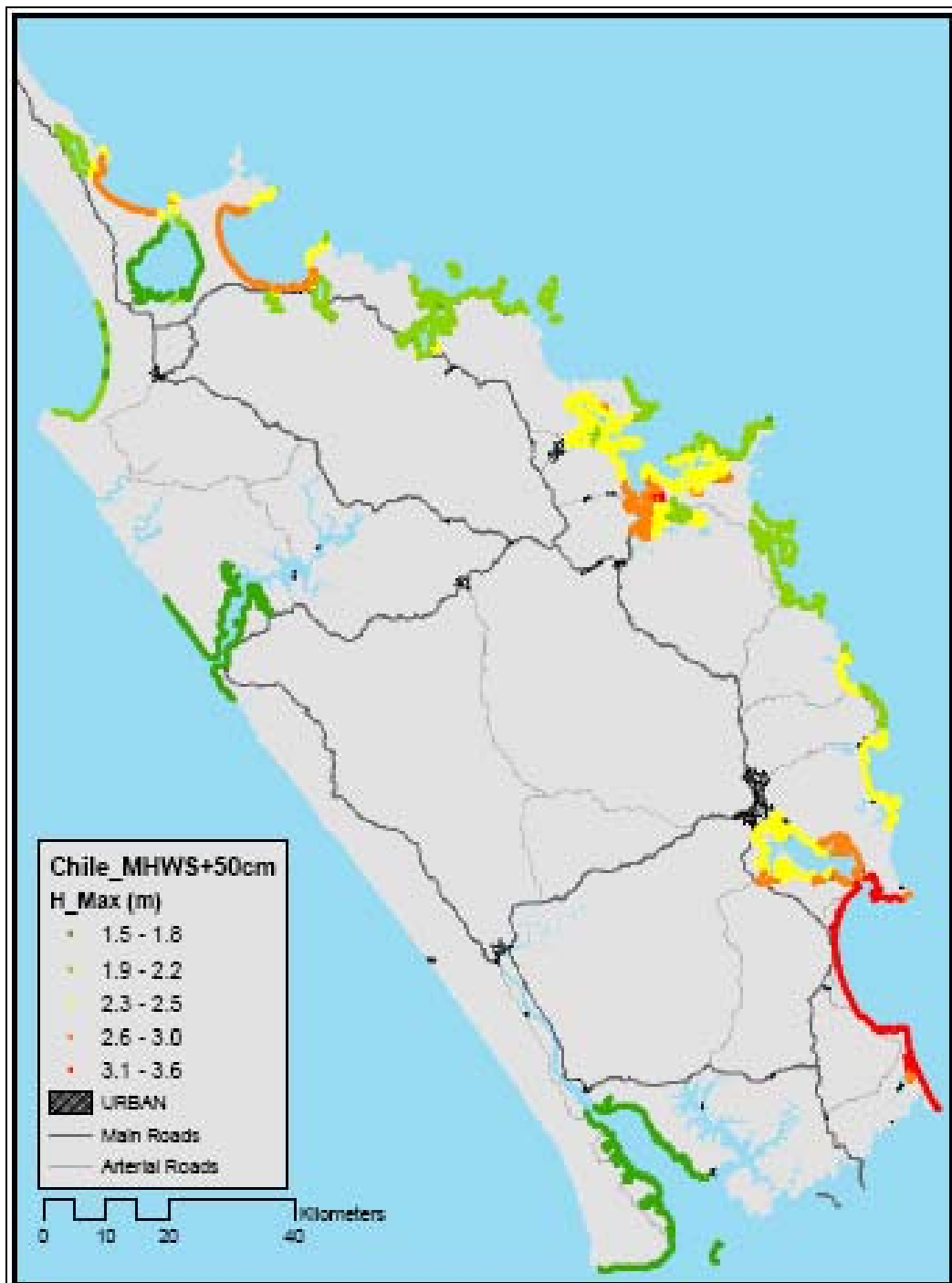


Figure A2. Maximum wave height at shoreline for the South American scenario at MHWS + 50 cm. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS + 50 cm. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.

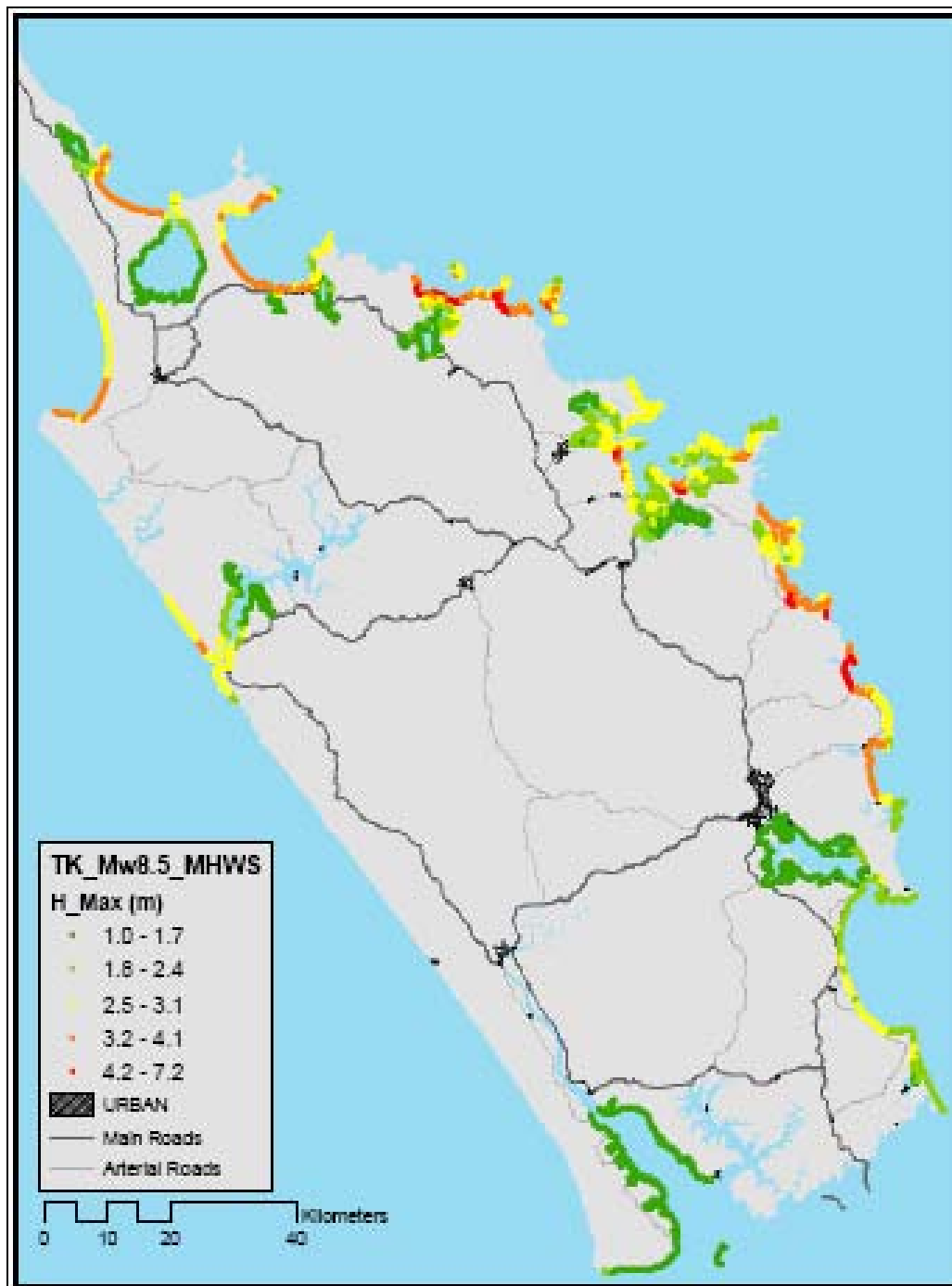


Figure A3: Maximum wave height at shoreline for the $M_w8.5$ Tonga-Kermadec subduction zone scenario at MHWS. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.

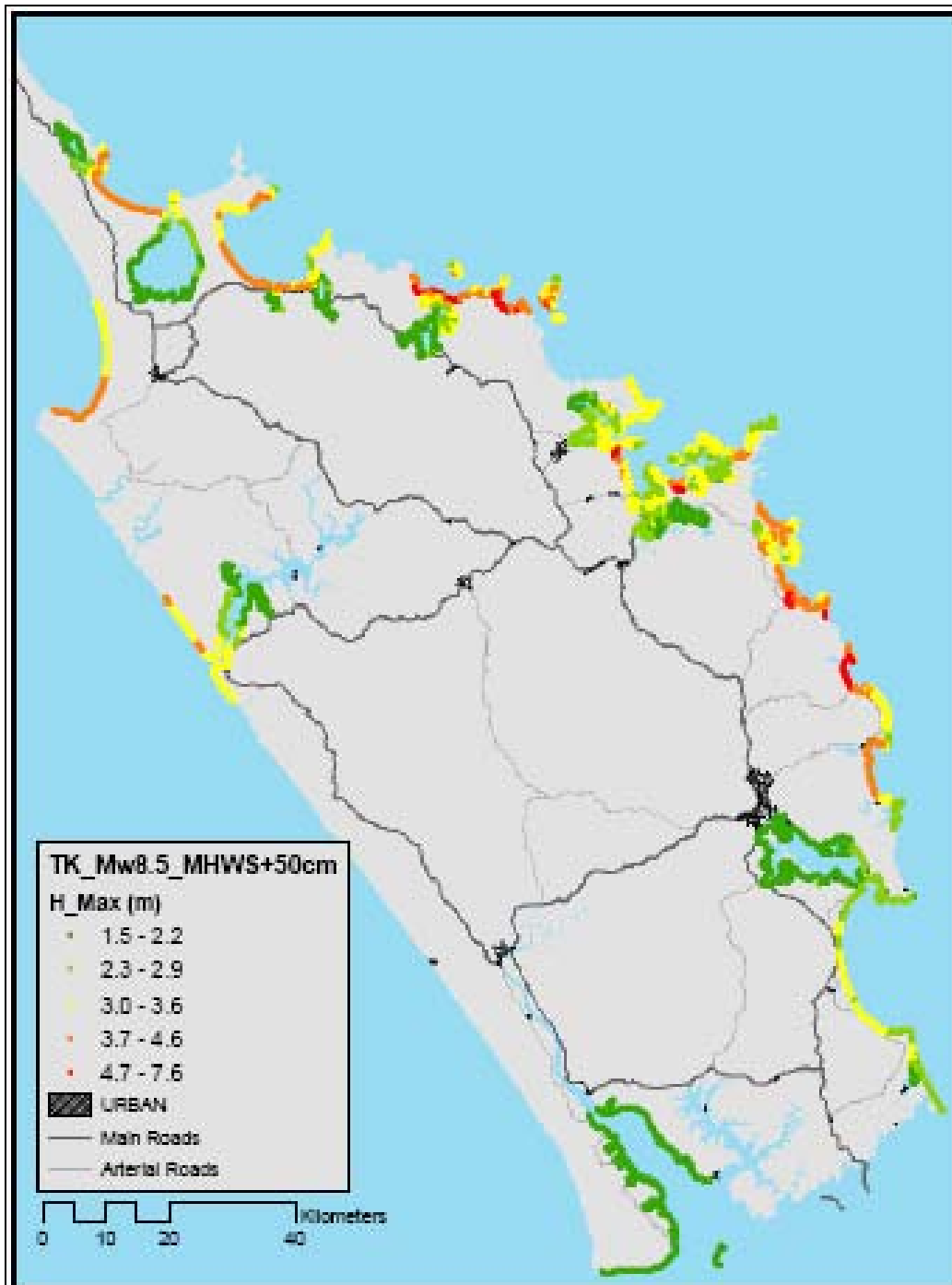


Figure A4: Maximum wave height at shoreline for the $M_w8.5$ Tonga-Kermadec subduction zone scenario at MHWS + 50 cm. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS + 50 cm. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.

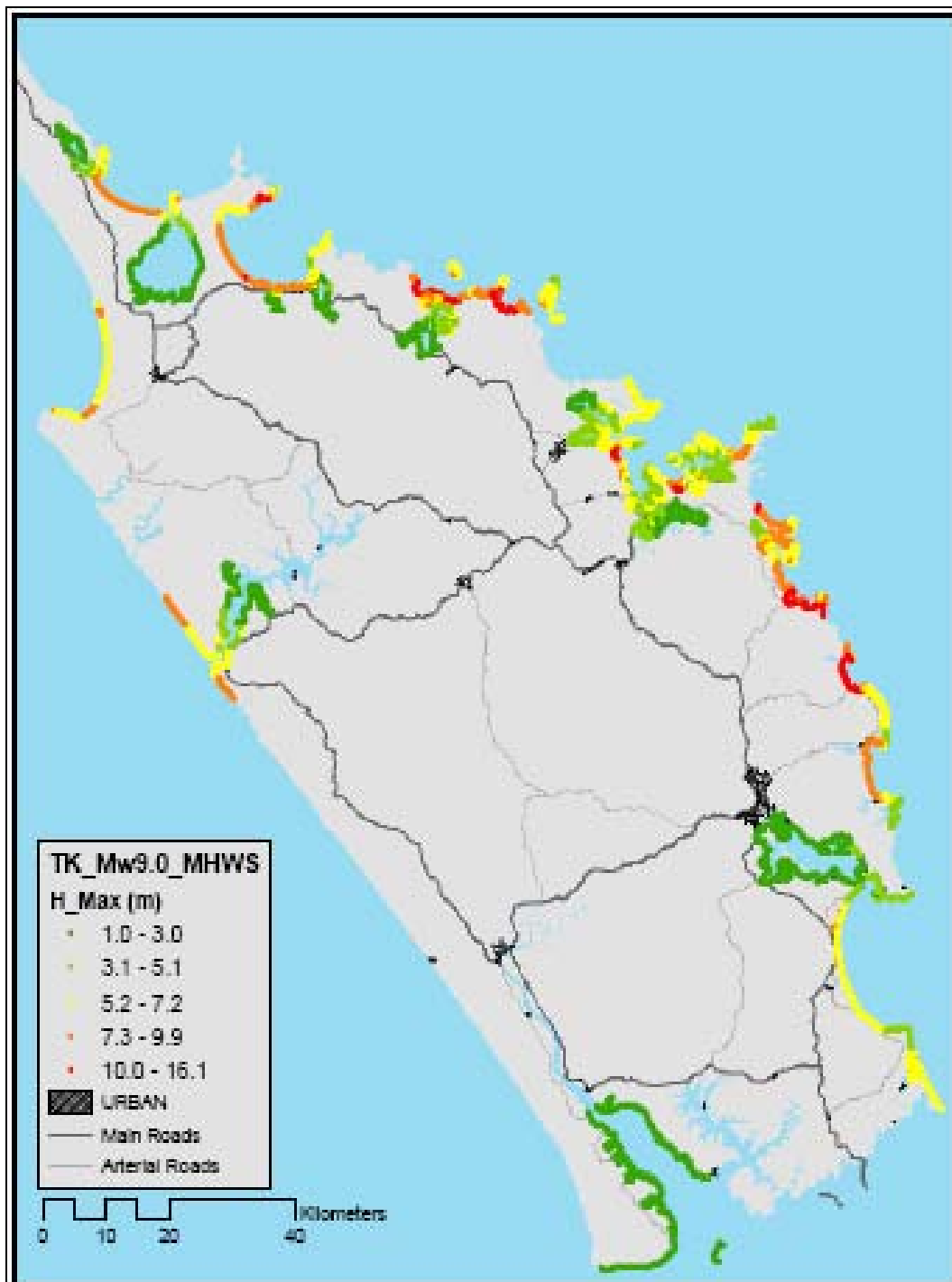


Figure A5: Maximum wave height at shoreline for the $M_w9.0$ Tonga-Kermadec subduction zone scenario at MHWS. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.

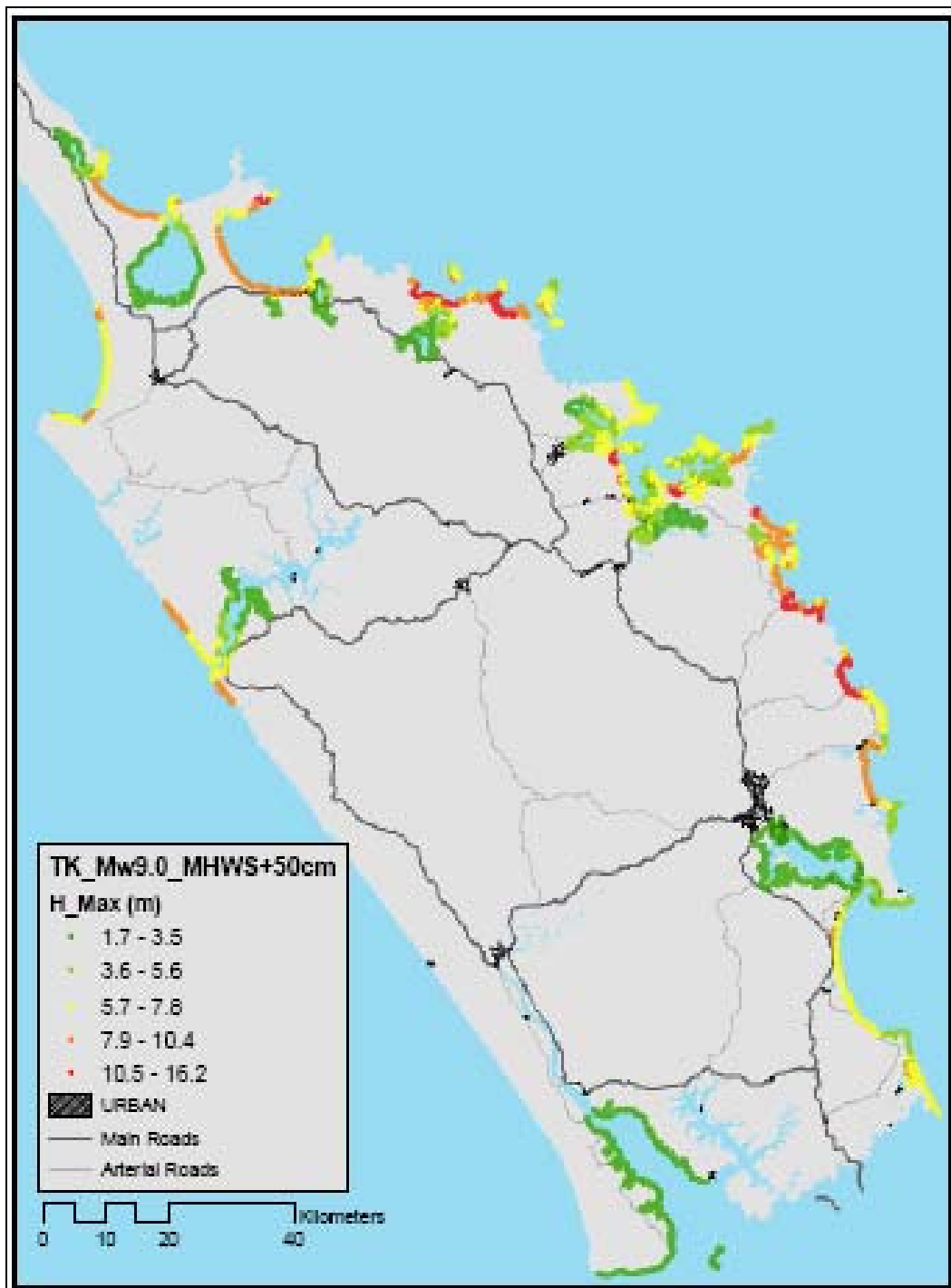


Figure A6: Maximum wave height at shoreline for the $M_w9.0$ Tonga-Kermadec subduction zone scenario at MHWS + 50 cm. Maximum wave heights are in terms of maximum sea level elevation reached above the sea level elevation of MHWS + 50 cm. Areas of shoreline with no colour representing wave height, were not included in the model output and wave height for these areas is not represented in these figures.