Table 1 The description of Dissertation Supporting Documents

File/ Folder	Content
Data Folder	
1. Sample Dataset	Solomon's VRPTW benchmark instances This folder contains the test datasets for the proposed algorithms
2. Real Dataset	The real data provided by the Company This folder also consists of Distance and Time Matrix files calculated by Google Map API
Code File	
1. GG API.py	Employment of Google Distance Matrix API to calculate the real distance and time travel between real-life locations
2. Test_ExactMethod.py	Python code for MIP model, using CPLEX API version 12.9 on sample datasets
3. Test_GVNS_S1.py	Python code for the GVNS using Solomon's I1 construction heuristic on sample datasets
4. Test_GVNS_SAV.py	Python code for the GVNS using Savings construction heuristic on sample datasets
5. Real_ExactMethod.py	Python code for MIP model, using CPLEX API version 12.9 on real-world data provided by the Company
6. Real_GVNS_S1.py	Python code for the GVNS using Solomon's I1 construction heuristic on real-world data provided by the Company
7. Real_GVNS_SAV.py	Python code for the GVNS using Savings construction heuristic on real-world data provided by the Company