Meeting minutes, recorded by Zhou Kai

Meeting @ Growth Venture Main Office, 2015-04-30 p.m.
Attended by: Mr. Lam, Mr. Ngee Meng, Ngee Meng's boss, Soon, Zhou Kai, Gerry
Meeting minutes:
1. The Mobile Device Terminal screen is only capable to contain:
   a. 20 characters each line
   b. 4 lines each page
   c. 4 pages in total
      for each message.
2. That is:
   the hardware only allows 4 * 20 * 4 = 320 characters for each message(including message head and body)
3. Further more:
   the hardware system reserves 70 characters for message head plus other usage. Therefore, the message body is only allocated with 250 characters as the maximum length.
4. Regarding to that 250 characters allocated to the message body:
   a. Any blanks or other invisible characters intended to send to the driver will be counted. Such as "10 Ubi Crescent" will be counted as 15 characters.
   b. Any blanks or other invisible characters caused by auto changing-line will NOT be counted. Such as:
       "Lobby A, 10 Ubi_____
        Crescent" will be counted as 23 characters only.
   c. Only the first 250 characters of the message body will be displayed to the driver, and the rest will be truncated.
5. The DO number is not initially for container business, but we keep it here.
6. Growth Venture is open to add more codes to the existing 01 ~ 07, but if we want to add more codes, the earlier we discuss with them the better.
7. We proposed to add more codes, such as Driver Reject a job trip, or Traffic Jammed, and Growth Venture proposed that we do such communication via "Free Messages".
8. Free messages are messages without JN and SN, but have PrimeMover number.
9. For double mounting scenario:
   a. A Job Trip carries two containers, and the two containers may be from different jobs.
   b. Therefore, two Trip Instructions with two sets of Job Number and Trip Sequence No will be sent to Growth Venture.
   c. And for the driver to update to the controller, two Trip Update messages will be sent, each with its own JN, SN, Container Number and Seal Number.
10. We proposed using ^ instead of ~ as the separator for multiple properties, and Ngee Meng said their side will consider it, because other existing customers are using ~.
11. We talked about adding planner_id field into message head, Growth Venture side suggested we do such logic on our side, or just don't filter messages by planner_id. We will clarify this issue with USS.