Market Business situation: challenges and opportunities

ZEPPELIN®
WE CREATE SOLUTIONS
SITECH

- Active market
- •Close work with key clients, different large infrastructure projects, package deals

Challenges:

- Unstable situation in external political environment, currency instability, high financing costs, restrictions towards US goods, newly introduced utilization fee
- Liquidity in the market requires permanent attention

CE-Center



- Mining companies continue production at the same level as in 2017 with small improvement due to normal price for commodity.
- · Market waiting new custom duties against American products.
- We win this year trucks deals for Severstal for KO. Great team work and Caterpillar support allowed us to do it.
- Severstal bought Yakovlevsky mine. We are set up service point on site.
- KO management will responsible for all mining operation in Severstal (OK,OK, Yakovlevsky mine). Opportunity to increase sale in OK
- · Apatit continue to increase productions in underground.
- Alrosa have been cancel decision to buy 5x777.
- Kovdor introduce capital investment for 2 years. Very hard competition from Belaz, Komatsu and Liebher.
- · Agreed and signed service contract for 2 years in AGD.
- · We lost tender for Kolskaya GMK. Main reason is long delivery time,
- In Multi-Brand initiative we still below plan, but should achieve target 2018.
- 100% participation rate for each and every deal / tenders for main mining equipment

Mining



- In general in Quarry the same situation with production level as in 2017. Only players with stable production discussing new purchasing (VKU, GU, Betta, Oblierudprom etc) and big international companies with longterm plans like Sibelco, Heidelberg, Severstal, NLMK.
- We are continue to develop special program for developing QCT business. We get good commercial support and win deal for 2x772 for VKU. Need to agree calculation for "try and buy" and demo options
- Signed dealer agreement with Airware. Need to develop and agree plan for this business. Pilot project with BAG.
- Good result in product support. We sold 5 industrial engines for drills (about 350 kUSD), good example of cooperation with ZepPS.
- Continue develop Multi-Brand initiative (crushers, buckets etc).
- Provide service for non-CAT machine (Hitachi, Komatsu).
- Increase PR, participate in each and every deal / tenders with quarry key accounts

Quarry

- Purchase commission change Focus or DCU
- Develop the appropriate financial simula Focus and priorities in Product support : RI Undercarriage, RI GET, RI understand appropriate size of the rental required support from Caterpillar for profi rental business model and required numb roll-outs for CCU sourcing
- Develop Rent-to-Sell strategy: identify ke segments and products to grow custome and achieve Rental PINS contribution & d revenue targets
- Achieve agreed rental excellence level (Heavy Rents Certification) – 4* by 2020
- Develop a solution for "Rental with operator" market opportunities

Spare parts inventory 2018

 Online Parts Store launched on the 1st of July on pilot mode Service excellence program 2018

Hydraulic Solutions

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Marketing support improvement

Rental Parts



Potential Addressed Market for 2018 estimate ~ 10 mio

- Demand for MC is recovering following customers' fleet
- Covered customers tend to equip newly purchased machines with MC soon after the purchase.
- Mid and large contractors are absolutely used to free demo and extra long deferred payment terms provided by market participants.
- Trimble EarthWorks MC generation released to the RF market and is currently available for the limited models of HEXMD incl CAT320
- Trimble PCS solution perspectives with PM620. Wirtgen CPLN is also in focus.
- · Potential of the landfill (garbage dumps) projects to be
- . In Multi-Brand initiative we still below plan, but should



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