

Visit Report

To : LUHB
Cc : LIAW, FNM, CAAG, ZAGH, GUOS, LAIC, GUOC, ZHAI,
XUEA, LINR, FUJT
From : JIAW

Date of visit: 05 Jul. 2023
Date of report: 07 Jul. 2023

Xisaide(西赛德)

Participants : Xisaide (嘉翔) : Mr. Xie (Boss)
Eutop : Zhang, Quan
EMS : H. Lu, W. Jiang
OEM : Xisaide
Sales responsible : LUHB
Distributor : Eutop
Location : Ningbo
Application : Fishing Wheel
Segment Code : 410
Project number : n/a, first visit
Material : Grivory GVX-5H
USP : High strength and high stiffness
Potential : 10 t/a
SOP : N/A



1. Target of visit

- Project discussion to obtain application requirements and promote proper material.

2. Summary

- Main requirements of wheel and bracket is light weight, high strength and high stiffness but no standard test method.
- Sales price of fishing wheel is 35 USD to 350 USD, plastic is local PA GF30 (20rmb/kg), PA LCF30 (130rmb/kg).
- Customer was impressed the strength and stiffness of Grivory GVX-5H and will consider our material to replace Aluminium in new designed wheel.

3. Details

- Xisaide was found in 2010, focus on fishing wheel production. Most of their products are export to US, European. Sales revenue in 2022 is around 100 million RMB.
- Light weight is one important USP of fishing wheel, so PA LCF30 was used in this application.
- Similar situation of another company Haibo, one of the biggest fishing wheel producer. And Haibo tested Grivory GVX-5H and IXEF 1022(MXD6) for the wheel bracket.

- Market potential is not so big for this application after discussed with Xisaide but still have metal replacement opportunity.
- Xisaide promised to test our material for new designed fishing wheel.

4. Actions

No.	Action	Resp.	Due date
1	Follow up new project of Xisaide	LUHB	14 th Sep. 2023

5. Attachments

N/A

Best regards,

Will Jiang