



USAID
FROM THE AMERICAN PEOPLE



Volunteer Name ROGER ENGSTROM

Country:TANZANIA

Country project: TZ91

Host:TANFEED

Venue:MOROGORO

Audience:TANFEED

Number of people : 5

Date:16 FEB 2017



1. Assignment Objectives as in SOW

To evaluate non-uniform mixing of feed ingredients and find solutions

2. Achievement of the assignment objectives

Found the 10 year old mixers were damaged and worn.

Fabricated auger flighting sections to be welded to existing augers.

3. Recommendations to the host with regards to the assignment

All of the mixers in both locations need rehabilitation and because the pressure to keep the mill producing, I recommend purchasing a new mixer from INTERMEC [an improved model] to replace a mixer. Send that mixer to INTERMEC for rehab, etc.

The mixer can be removed/ replaced in one day.

4. Anticipated Impact

Efficiency of out -put and uniformity of product should be as expected.
Customers should benefit from uniform product.

5. Recommended future volunteer Assistance

Time and motion study

6. Recommendations to other non-host stakeholders

For INTERMEC ; If you follow a rehab program such as ARTSWAY uses I think your customers will be happy rather than searching for a different supplier.

Take the customers old machine to your factory, repair/ replace needed components and paint = like new

Action plan for host recommendations

Recommendation	Specific Action	Responsible person	By when
1.fabricate auger flight repairs	weld to existing augers	Simon and welder	ASAP
2.			
3.			
4.			
5.			
6.			

7. How can CRS improve future volunteer experience

Thank You!