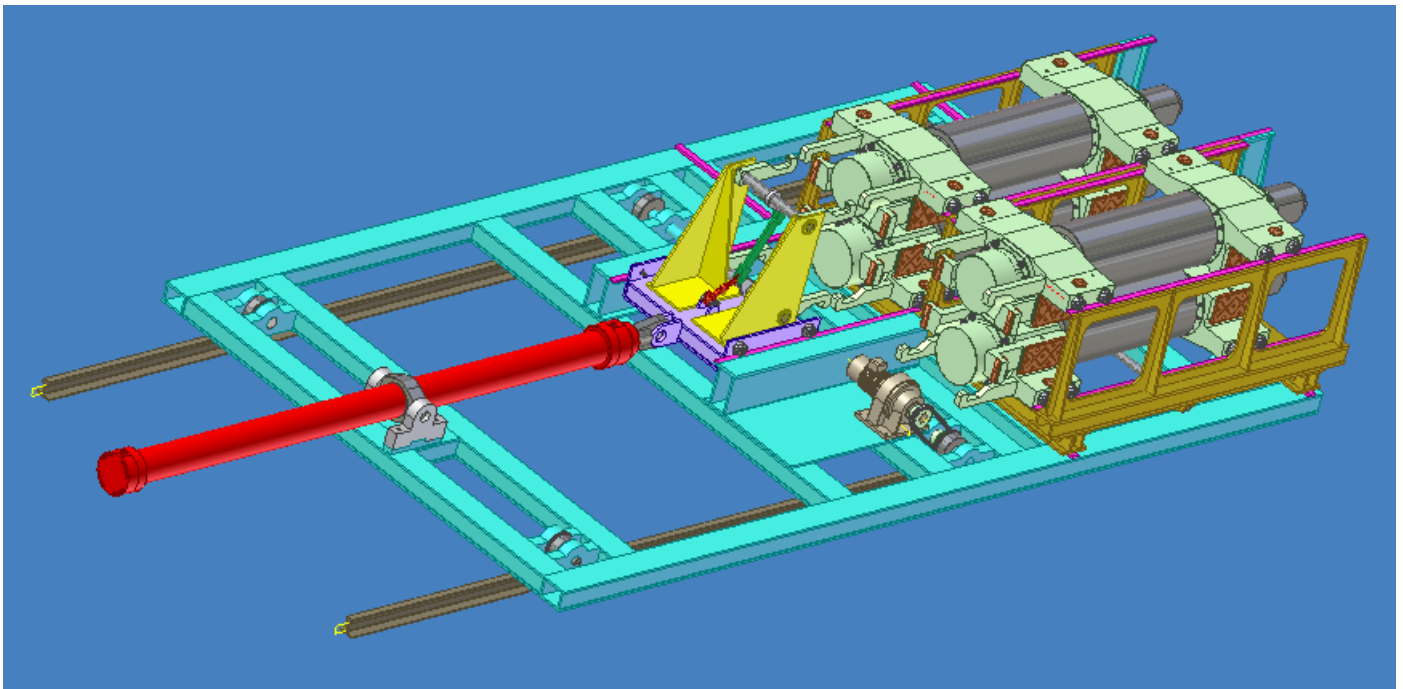
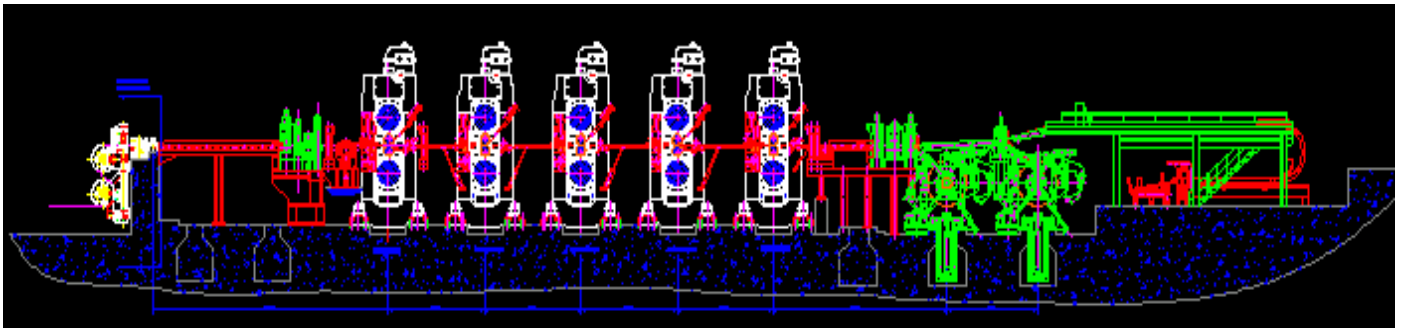


# 5 Stand Tandem Cold Mill Coupled to Pickle Line Upgrade

## Solutions for coupling Cold Mill to Pickle Line

- Eliminate payoff reels, supply strip from accumulator through bridge and new entry equipment
- Relocate existing tension reel to make space for flying shear and add a new tension reel for continuous operation
- Develop new roll change system with strip in the mill
- Upgrade the mill stands with hydraulic push up AGC cylinders and work roll bending using E-type housing blocks



# 5 Stand Tandem Cold Mill Coupled to Pickle Line Upgrade

## Mill Specifications

Max rolling speed:	1220m/min
Max roll force:	2500ton
Max. WR bending force:	±80ton
Stand total power:	15500hp
WR diameter:	Φ525~584mm
BUR diameter:	Φ1210~1345mm
AGC cylinder diameter:	Φ900mm

## Product Data

Production:	920,000ton/yr
Delivery thickness:	0.27mm~2mm
Maximum width:	1250mm
Coil ID:	508mm
Max coil OD:	2100mm
Max coil weight:	30ton
Entry thickness:	2mm~5mm

