1. 客户热浸镀锌产线是否已经立项?

Has the project of the hot dip galvanizing plant been approved (permit issued)?

2. 国家:

Country:

出口到进口国所需认证(例: CE、FCC 认证): any certification required, for example CE, FCC, etc.

3. 客户是否已经有土地、厂房?如已有厂房,请提供厂区及厂房图纸。

Is the land and workshop for the HDG plant ready? If yes, please provide the drawings of the factory premises and the workshop for the layout design.

4. 客户计划镀锌产线的年产能是多少吨?

What is the planned annual production capacity of the HDG plant?

5. 在以上计划年产能的情况下,每日工作时长、班次,每月、每年工作天数是多少?

Under the planned annual production capacity above, what is the daily working hours and shifts and monthly and yearly working days?

6. 都有哪些产品需要镀锌,各种产品所占比例各有多少?

What are the products for galvanization and what is the proportion of each product for galvanization?

7. 客户的单挂次镀锌产品最大尺寸和单挂次最大重量是多少?

What is the max size and max weight of the single dip?

8. 客户的镀锌产线锌锅尺寸(LxWxH)是多少?或由我公司建议?

What is the kettle dimension (LxWxH)? Or, it's to be recommended by our company?

9. 镀锌产线炉窑使用的加热燃料是什么? (天然气、LPG?)

What fuel to use for the furnace? (NG or LPG)

10. 客户倾向于何种产线类型,例如:直线型、环轨、对轨或者转轨?

What type of production line does the customer prefer, such as straight line type, ring rail type, docable crane type or turntable type?

11. 客户是否需要全自动/半自动/手动产线?

What kind of production line is required, fully automated/semi-automated/manual? Explanation:

Fully automatic line: automatic operation at pretreatment area (enclosed or encapsulated room) and post treatment area, only manual operation at galvanizing, the production line is equipped with all of the environmental equipment.

**Semi automatic line**: automatic operation at pretreatment area (enclosed or encapsulated room), and the rest is manual operation, and the production line is basically equipped with all or some of the environmental equipment.

**Manual line**: all of the operation of the whole process is in manual mode, and the production line is equipped with some environmental equipment according to specific requirement.

12. 客户是否需要产线配备环保设备,包括前处理封闭间+喷淋塔、锌烟搜集处理系统(锌烟罩+布袋除尘器)、水处理一体机、助剂处理一体机等?

Are the environmental equipment required, including enclosed pretreatment room + scrubber, fume extraction and treatment system (fume hood + bag filter), integrated treatment equipment for rinsing water, integrated treatment equipment for flux regeneration, etc.?

13. 客户所在国家的环保排放要求如何?如下所示:

What is the emission limit of the place the project is located? As shown below: What emission limit to follow, if there was any?

Bag filte	er 布袋除尘器:	
Solid su	bstance emission limit:	mg/m
HCL:	$mg/m^3$	

Furnace 炉窑

//	
	mg/m <sup>3</sup>
$SO_2$	
NOx	
Solid substance	
СО	

Scrubber	喷淋塔	
Hydrogen	chloride:	mg/m <sup>3</sup>

14. 客户所在国家工业电压、频率?

What is the industrial voltage and frequency?

15. 客户计划何时建成产线并投产?

When will this HDG plant be built and put into production?

16. 其它特殊要求或说明:

Other special requirements or instructions: