

QAP of APH Blocks.

Sl No.	Component operation	Characteristic checked	Type of check	Reference Document	Inspection Details			Type of Records	Acceptance Standards	Remarks	
					M	TP1	C				Extent of Inspection
1.	A. Tube RAW Material	1. Physical Property	Mechanical test	BPSCL/BSL Drawing	P	R	R	Mill TC		1. Test should be carried out from any Govt/NABL approved Lab 2. Hydraulic/pneumatic testing at 5 kg/cm ²	
			Chemical property	Chemical Test	BPSCL/BSL Drawing	P	R	R	Mill TC		
			Hydraulic Test/Pneumatic test	Visual		P	W	R	Manufacturer Records		BPSCL/BSL Drawing
2.	B. Plates In Process Inspection	1. Physical & Chemical property	Mechanical & chemical test	BPSCL/BSL Drawing	P	R	R	Mill TC		Where BPSCL/BSL drawings are not sufficient, relevant IS standard should be followed.	
			Dimensions	Measurement	BPSCL/BSL Drawing	P	R	R	Manufacturer Records		BPSCL/BSL Drawing or Approved Drawing
			All filler weld	1. DPT 2. Weld dimension	BPSCL/BSL Drawing or Approved Drawing	P	R	R	Manufacturer Records		BPSCL/BSL Drawing or Approved Drawing
3.	C. Tube Block Assembly (Skeleton) Final Inspection	1. Dimensions	Measurement	BPSCL/BSL Drawing or Approved Drawing	P	W	R	Manufacturer Records		100%	
			Overall dimensional Inspection	Visual & measurement	BPSCL/BSL Drawing or Approved Drawing	P	W	R	Manufacturer Records		

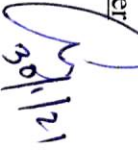
LEGENDS: M: Manufacturer TP1: Third Party Inspector C: Client

P : Performed

W: Witness

P: Review

Client Review is applicable after receiving the material at store during final inspection.
Manufacturer


29/1/21

Client