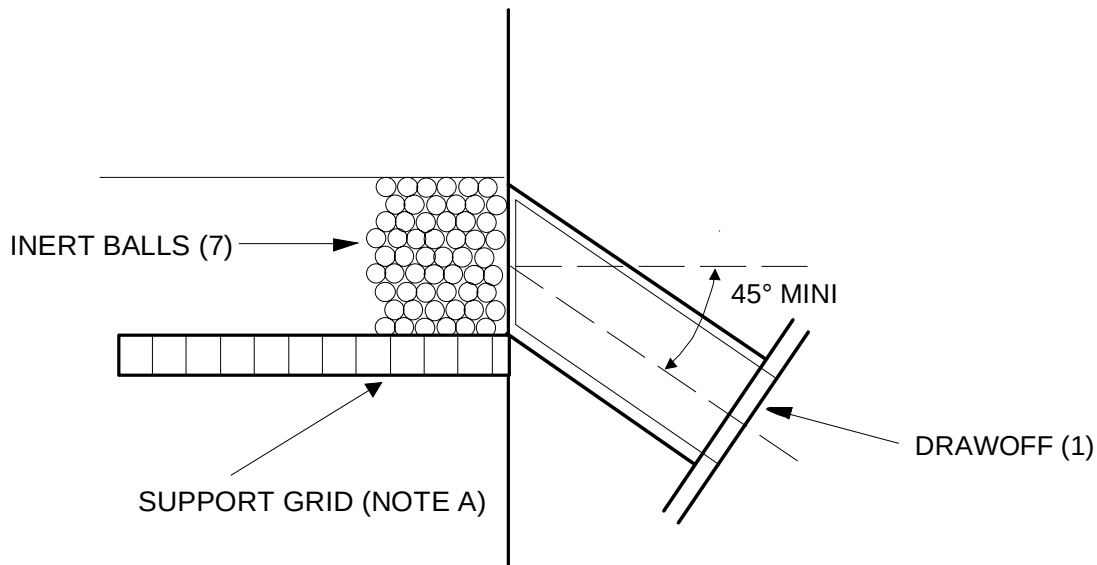


VESSEL

CLIENT	BCPL	VESSEL	JOB N°	8692Y	Rev
LOCATION	LEPETKATA - INDIA		SECTION	RU	
UNIT	220 kta LLDPE / HDPE		ITEM	117-VV-571 A/B	
			No. OFF	2	
			SERVICE	N ₂ oxygenates treaters (H ₂ O / CO ₂)	
			PAGE	2/2	

DETAIL 1 – ADSORBENT DRAWOFF



PROCESS NOTES

- Complete with plug insert flush fitting cylindrical shell for lateral flange.
- Adsorbent supply:
Adsorbent UOP or equivalent : 1.9 m³
Inert balls : 0.5 m³.
- Deleted.
- Elevation to allow easy emptying of adsorbents form bottom withdrawal nozzle.
- S.S. 20 mesh grid (0.85 mm opening).
- Detail Engineering to ensure that total ΔP from flange to flange is lower than 0.1 kg/cm².
- Denstone 57 or equivalent. All size to be given by adsorbent Vendor.

MECHANICAL NOTES

- Johnson screen type grid or equivalent (see note 6).

REV.	XA	0	1						
DATE	AUG 09	AUG 09	SEPT 09						
BY	MC	MG	MG						
CHECKED BY	FB	FB	FB						

BLANK SHEET