## **COMPLIANCE SHEET**

To whom may concern:

Center for Centralized Public Procurement in Health

We **MEDCAPTAIN MEDICAL TECHNOLOGY CO., LTD**, 12th Floor, Baiwang Research Building, No.5158 Shahe West Road, Xili, Nanshan, 518055,Shenzhen, Guangdong, PEOPLE'S REPUBLIC OF CHINA

Do confirm, that the offered infusion pumps	SYS-70	
Offered in cooperation with <b>AELO-GRUP SRL</b> for the public procurement	# 21040135 Lot 29 2 Units	

Complies with the following technical specification:

REQUIRED:

Infusion pump (infuser), high volume (advanced features)

Description This product group includes high volume infusion pumps with advanced requirements; can have 2 or more channels. The flow is calibrated in ml / hour. They have the possibility to perform calculations of the drug / dose ratio, which allows the scheduling of the flow coming directly from the doctor's instructions.

Parameter Specification

Display LCD Data displayed

the possibility of adjusting the brightness

alarms

The Rate Infused volume

Time infused

Rat KVO

Battery loading level

The occlusion level

Events ≥ 1000

The history

Date, time

Pump capacity Infused volume range 0.1 - 9999

ml

Flow rate 0.1-1,200 ml / h

Incremental setting starting with 0.01 ml

KVO working regime - keeping the vein open

0.1 - 3 ml / h

Infusion accuracy ≤5%

**Bolt function Yes** 

Bolus infusion rate adjustment function 0.1 -

1000 ml / h

Select infused volume Yes Infusion rate selection Yes

Dose / drug calculation Yes Flow mode (flow setting) Yes

OFFERED:

Infusion pump (infuser), high volume (advanced features)

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Battery loading level

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The history

Date, time

Pump capacity Infused volume range 0.1 - 9999 ml

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(Page10)

Flow rate 0.1 - 1,500 ml / h(Page10)

Incremental setting starting with 0.01 ml

(Page10)

KVO working regime - keeping the vein open 0.1 -

30ml/h (page10)

Infusion accuracy ≤5% (Page10)

**Bolt function Yes** 

Bolus infusion rate adjustment function 0.1 - 1500

ml/h (Page10)

Select infused volume Yes Infusion rate selection Yes

Dose / drug calculation Yes

Automatic switch to standby mode yes

Sealed housing to prevent liquid leakage inside

the IP23 minimum device

Maximum occlusion pressure level 75 - 750 mmHg

min. 9 levels

Air bubble exhaust function from system IV Yes

Assist call function Yes

Control panel lock Yes

Audible alarm Yes

Visual alarm Yes

Fixing the infuser to the vertical ramp Yes

Settings IV Free flow protection Yes

Air intake capacity Yes

IV needle connection Yes

Acoustic and visual alarm Occlusion Yes

Occlusion level Yes

Real-time occlusion display Yes

Flow alarm Yes

Air bubble Yes

System error Yes

Set off Yes

**Empty tank Yes** 

Door open Yes

Drop sensor Yes

Complete infusion Yes

Low battery Yes

Possibility to set the volume Yes

Alarm silence mode Yes

Error reduction system (intelligent technology)

Setting the default parameters given by the dosing error reduction system when starting

the pump Yes

Preset analysis programs Yes

Power supply 220 V mains, 50 Hz Yes

**Built-in battery Yes** 

Stand-alone operation time Yes

Accessories

Support the system for fixing the pump to the

infusion stand yes

Circuits ≥ 200 pcs. for pumping procurement

yes

Flow mode (flow setting) Yes

Automatic switch to standby mode yes

Sealed housing to prevent liquid leakage inside the

IP23 minimum device IP34 (Page11)

Maximum occlusion pressure level 50 - 975 mmHg

min. 13 levels (Page11)

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Visual alarm Yes

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infusion stand yes

Circuits ≥ 200 pcs. for pumping procurement y

Manufacturer's representative

stamp

signature Ling.